7006

U.S. Army Environmental Center

FORT DEVENS
FINAL REMEDIAL
INVESTIGATION
FOR GROUP 2 & 7 SITES

FINAL
REMEDIAL INVESTIGATION REPORT
AREA OF CONTAMINATION (AOC) 41

VOLUME II OF II
APPENDICES A THROUGH N

CONTRACT DAAA-91-D-0008
DELIVERY ORDER NUMBER 005

U.S. ARMY ENVIRONMENTAL CENTER
ABERDEEN PROVING GROUND, MARYLAND

DTIC QUALITY INSPECTED 3

February 1996

PRINTED ON RECYCLED PAPER

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DELIVERY ORDER NUMBER 005

Prepared for:

U.S. Army Environmental Center
Aberdeen Proving Ground, Maryland

19970820 128

Prepared by:

ABB Environmental Services, Inc.
Portland, ME
Project No. 07053-15

DTIC QUALITY INSPECTED 3

February 1996

Distribution unlimited approved for public release.

EXPLORATION LOGS

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: 41M	
Contractor: DL Maher	Date Started: 9/21/94	Boring No.: SA4-01	
Method: Screened HSA	Casing Size: 4¼ ID HSA	Protection: D	
Ground Elev.:	Soil Drilled: 42.5	Completed: 9/22/94	
Logged by: L Tracy	Checked by:	PI Meter: 580B OVM	
Screen: (ft.) Riser: (ft.) Diam: (ID) Material:		Total Depth: 42.5	
		▽ Below Ground: 38.0	
		Page 1 of: 1	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
10						Drilled to 7' for ordinance clearance to 11' on 9/21/94. Ordinance clearance on 9/22/94 Advanced screened HSA to 42.5' Auger cuttings: - 0-23' → f-m sand, trace s', c. sand, gravel. moist. brown. - 23'-42.5' → olive-brown f-m sandy silt, becomes wet with increased depth. BOE @ 42.5' Purged 1 casing vol (3½ gal). water was very turbid. Casing purged by baling - too turbid to pump. Collect 2 40 ml vials for GW screening - sample SA4 01 38W. Grouted borehole w/ cement-bent. grout.					
20											
30											
40			GW screen sample								
50											

PROPORTIONS (-) AMOUNT (+)

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

ABB Environmental Services, Inc.

SOIL BORING LOG

Client: USATHAMA	Project No. 705314	Study Area: 41M	
Contractor: DL Maher	Date Started: 9/22/94	Boring No.: SA4-02	
Method: Screened HSA	Casing Size: 4¼" ID HSA	Protection: D	
Ground Elev.:	Soil Drilled: 44.0'	Completed: 9/ /94	
Logged by: L Tracy	Checked by:	PI Meter: 580B OVM	
Screen: (ft.) Riser: (ft.) Diam: (ID) Material:		Total Depth: 44.0'	
		▽ Below Ground: 40.4'	
		Page of:	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						- After receiving ordnance clearance to 11', Advanced Screened HSA to 44.0' on 9/22/94.					
10						- on 9/23/94 (AM), ▽ @ 41.2 with sediment in HSA @ 43'.					
						- Due to slow recharge & low column of water, advanced HSA to 49' & waited for recharge (slow again).					
20						- Purged HSA back to 44', ~~▽ @ 40.4'~~ LT water rose to 40.4' sediment in HSA @ 42.5'.					
30						purged 1 vol. (~1.5 gal) allowed partial recovery to 42. 41.6'. Collected 2-40ml vials of GW for screening sample # SA402-40W.					
40			GW Screen sample			BOE @ 49'					
50											

PROPORTIONS

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

(-) AMOUNT (+)

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 07005	Study Area: SA 41	
Contractor: D. L. Maher	Date Started: 9.26.94	Boring No.: SA 4103	
Method: HSA	Casing Size: 4" ID	Protection: Cdermal, D resp.	
Ground Elev.:	Soil Drilled:	Completed: 9.27.94	
Logged by: MR	Checked by:	PI Meter: broken	
Screen: — (ft.) Riser: — (ft.) Diam: — (ID) Material: —		Total Depth: 40'	
		▽ Below Ground:	
		Page 1 of: 1	

* 10' of Sch 40 0.010 slot PVC screen and 30' of Sch. 40 PVC riser installed for sample collection only... removed before grouting.

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
5						SAND, Med. w/ — % fine + — % coarse, light brown					
10											
15					~15.5'	SILTY sand grading down to SILT, light brown, damp.					
20											
25											
30											
35					Not holding a reading	▽ = same as above, VOA sample collected when the level at 35.4'.					
40						BOB					

PROPORTIONS

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

(-) AMOUNT (+)

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

ABB Environmental Services, Inc.

(c) 09512026

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: D RANGE	
Contractor: D.L. MAHER	Date Started: 9-22-94	Boring No.: SA4104	
Method: HSA's	Casing Size: 4.25"	Protection: MOD. D	
Ground Elev.:	Soil Drilled:	Completed: 9-26-94	
Logged by: LT	Checked by:	PI Meter: OVM 580 B	
Screen: 10 (ft.)	Riser: 30 (ft.)	Diam: 2"(ID)	Material: PVC
		Total Depth: 40'	
		▽ Below Ground: 36'	
		Page 1 of: 1	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						DRILL TO 7FT. FOR METALLIC ANOMALY CLEARANCE • DRILL TO 40', KNOCK OUT END PLUG. SET SCREEN AT 30-40'. PURGED 5 GALLONS (3GAL-RECHARGE, 2GAL-RECHARGE) COLLECTED 2-40ml VIALS, UNPRESERVED: SA40435W SA40435D					
						SAND 0-16' SILT 16'-28' CLAYEY SILT 28'-40'					
						GROUT BOREHOLE					

PROPORTIONS

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

(-) AMOUNT (+)

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: DELTA AREA
Contractor: MAHER	Date Started: 9-28-94	Boring No.: SA41-05
Method: AUGERS	Casing Size: 4.25" HSA	Protection: MOD. D
Ground Elev.:	Soil Drilled: 40'	Completed: 9-28-94
Logged by: TDL	Checked by:	PI Meter: 580 B OVM
Screen: 10 (ft.) Riser: 30 (ft.) Diam: 2 (ID) Material: PVC		Total Depth: 40'
		▽ Below Ground: ~34'
		Page 1 of: 1

TEMP. WELL ONLY - FOR SCREENING SAMPLES

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						DRILLED W/ AUT SAMPLING TO 40'. 4.25" HSA W/ END PLUG. KNOCKED PLUG (STAINLESS STEEL) OUT & SET 10' SCREEN, 0.010", FROM 40'-30', SAND PACK TO 36' W/ MORIE SAND. SAND SET AT 10:00. 10:05 ▽ = 34' T.O. PVC B.O.B. = 40' T.O. PVC WHEN PLATE KNOCKED OUT, JOHN SAID WATER CAME IN QUICKLY 10:35 BAILED 5GAL.; ▽ = 34'-PRODUCING GOOD WATER - WILL PUMP WELL. 10:40 START PUMP. 10:47 10GAL. TOTAL OUT O.K. HOLE-CLEARING NICELY USED BAILER AFTER ≈ 16GALS. PURGED TO collect 2 40-ml. vials SA 40540W SA 40540W (Dup) 0-~14' SAND 14'-~36' SILT/CLAY 36'-40' FINE, WELL SORTED, SAND	SP				

HEADSPACE OF DEVELOPMENT = 0 WITH 580B OVM PID.

15:00 FINISH GROUTING HOLE - READY TO MOVE

PROPORTIONS	(-) AMOUNT (+)
Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: DELTA AREA	Boring No.: SA41-06
Contractor: MAHER	Date Started: 9-28-94	Protection: MOD. D.	Completed: 9-29-94
Method: H.S.A.	Casing Size: 4.25"	PI Meter: 580 BOVM	Total Depth: 39'
Ground Elev.:	Soil Drilled: 39'		Below Ground: ~30'
Logged by: T.D.L.	Checked by:		Page 1 of: 1
Screen: — (ft.)	Riser: — (ft.) Diam: (ID)	Material:	

10' x 0.010" SLOT SCREEN w/ RISER INSERTED IN TEMP "well" TO obtain water sample

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						13:40 START DRILLING - NO SAMPLING 0'~17' SAND 17'± SILT/SAND/CLAY - FIRM TO 31' THEN SAND AGAIN 31'-39' 14:45 DOWN TO ~~46'~~ 39' - KNOCK OUT PLATE ∇ = 30' BGS B.O.B. = 39' BGS PURGED W/ WATER PUMP APPROX. 25 GALS. - TOOK SAMPLE PRODUCED GOOD WATER SA4063 9W SA4063 9W (DUP.) GROUTHOLE on 9-29-94					

PROPORTIONS

	(-) AMOUNT (+)
Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14		Study Area: DELTA AREA
Contractor: MAHER	Date Started: 9-29-94		Boring No.: SA41-07
Method: HSA	Casing Size: 4.25"		Protection: MOD. D
Ground Elev.:	Soil Drilled: ~~35'~~ ~~34'~~ 35'		Completed: 9-30-94
Logged by: TDL	Checked by:		PI Meter: 580B OVM
Screen: 10 (ft.)	Riser: (ft.)	Diam: 2 (ID) Material: PVC	Total Depth: 35'
			Below Ground:
			Page 1 of: 1

Temporary Well for Collection of GW screening sample only.

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						DRILLED W/out SAMPLING TO 35' W/ S. Steel plug in lead AUGER. Cuttings HAD NO PID READINGS. 0-6' SAND 6'-35' CLAY Collected water sample SA4073SW SA4073SW (Dup) V. silty NO PID ON water jar Grouted hole w/ Cement/Bent grout					

PROPORTIONS

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

(-) AMOUNT (+)

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

(b) 05012028

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: DELTA AREA	
Contractor: MATHES	Date Started: 9-29-94	Boring No.: SA41-08	
Method: HSA	Casing Size: 4.25"	Protection: MOD. D.	
Ground Elev.:	Soil Drilled: 28'	Completed: 9-30-94	
Logged by: TDL	Checked by:	PI Meter: 580B OVM	
Screen: (ft.)	Riser: (ft.) Diam: (ID) Material:	Total Depth: 28'	
		▽ Below Ground: ~19'	
		Page 1 of: 1	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						DRILLED W/ OUT SAMPLING TO 28'.					
						0-5' SAND					
						5'-28' SILT, SAND, CLAY					
						STAINLESS STEEL PLUG IN AUGERS KNOCKED OUT W/ DOWN-hole hammer AT 22' - SATURATED CLAY. 12:00					
						▽ = 21 Bls - coming in slowly					
						BAILED W/ BAILER ≈ 3 GAL. TO DRY - LET RECHARGE THEN AT 13:20					
						▽ = 19' BGS TAKE SAMPLE					
						SA 4081 9W					
						SA 4081 9W (COMP)					
						NO PID READINGS					
						GROUT HOLE					

PROPORTIONS

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

(-) AMOUNT (+)

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: Delta Area
Contractor: MATTER	Date Started: 9-30-94	Boring No.: SA-41-09
Method: HSA	Casing Size: 4.25"	Protection: MOD D.
Ground Elev.:	Soil Drilled: 35'	Completed: 10-3-94
Logged by: TDL	Checked by:	PI Meter: 580 BOVM
Screen: 10 (ft.)	Riser: (ft.) Diam: 2 (ID) Material: PVC	Total Depth: 35'
		Below Ground:
		Page 1 of: 1

Temp. Well for Screen Sample only

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						Drilled w/ ext sampling w/ S. Steel plug in lead auger to 35' b.g.s. Had to clear at depths of 8' & 12' w/ Forster Magnetometer 0-5 SAND 5-29 SILT, w/ SAND & clay 29-35 SANDy SILT. Bailed w/ bailer after knocked out plate - could not bail dry - Tried whole pump - too silty to pump - Collected 2 40-ml vials by bailer SA40935W SA40935W (Dup) SAND Lense in this boring is between 29'-35' - may get back into clay at 35' - based on pressure during drilling by John Gratia.					

PROPORTIONS

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

(-) AMOUNT (+)

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: DELTA AREA
Contractor: D.L. MAHER	Date Started: 10/3/94	Boring No.: SA41-16
Method: HSA's	Casing Size: 4.25" HSA	Protection: MOD D
Ground Elev.:	Soil Drilled: 19'	Completed: 10/3/94
Logged by: DNB	Checked by:	PI Meter: 580B OVM
Screen: 10 (ft.) Riser: 10 (ft.) Diam: 2 (ID) Material: PVC		Total Depth: 19'
		▽ Below Ground: 10.5'
		Page 1 of: 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
5						DRILLED TO 18FT.; CHECK FOR MAGNETIC ANOMALIES. DRILL TO 19FT. KNOCKOUT END PLUG, SET SCREEN @ 9-19 FT. WITH SAND PACK.	SP				
10						PUMPED ~3GAL. BEFORE PURGING DRY. LET RECHARGE, COLLECT SA41019W SA41019D (2-40ml VIALS, NON PRESERVED)					
15						PURGEWATER HEADSPACE = 0					
20						(0-15') SAND (SP) (15-19') SILT/CLAY, BASED ON DRILLING CHANGE (NO SAMPLES) GROUT BOREHOLE @ 1530					

PROPORTIONS

	(-) AMOUNT (+)
Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

ABB Environmental Services, Inc.

(c) 05122026

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: DELTA RANGE	
Contractor: D.L. MAHER	Date Started: 10/3/94	Boring No.: SA41-11	
Method: HSA's	Casing Size: 4.25"	Protection: MOD. D	
Ground Elev.:	Soil Drilled:	Completed: 10/5/94	
Logged by: DHB	Checked by:	PI Meter: 580 B OVM	
Screen: 10 (ft.)	Riser: 30 (ft.)	Diam: 2 (ID)	Material: PVC
		Total Depth: 37'	
		▽ Below Ground: 27'	
		Page 1 of: 1	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						CHECK FOR MAGNETIC ANOMALIES TO 9 FT. DRILL TO 37FT., KNOCK OUT PLUG, SET SCREEN AT 26-36 FT. WITH SAND PACK. PURGE 10 GALLONS WITH WHALE PUMP. COLLECT 2-40ml VIALS: SA 41136W SA 41136D (NON PRESERVED) SAND: 0-5 FT. GROUT BOREHOLE ON 10/5/94. SILT: 5-20' SAND: 20-37'					

PROPORTIONS

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

(-) AMOUNT (+)

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

(5) 00512026

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: D-RANGE	
Contractor: MAHER	Date Started: 10-4-94	Boring No.: SA41-12	
Method: HSA's	Casing Size: 4.25"	Protection: MOD, D	
Ground Elev.:	Soil Drilled:	Completed: 10-5-94	
Logged by: DHB	Checked by:	PI Meter: 580B OVM	
Screen: 10 (ft.) | Riser: 30 (ft.) | Diam: 2"(ID) | Material: PVC		Total Depth: 38'	
		▽ Below Ground: 30'	
		Page 1 of: 1	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						CHECK FOR METALLIC ANOMALIES @ 9FT. KNOCKOUT PLUG AT 38FT. SCREEN AT 28-38FT. PURGED 5 GALLONS WITH WHALE PUMP. COLLECT 2-40ml VIALS, UNPRESERVED. SA41238W SA41238D GROUTED ON 10-5-94. SAND 0-17' SILT 17-26' SAND 26-38'					

PROPORTIONS

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

(-) AMOUNT (+)

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: D-RANGE
Contractor: D.L. MAHER	Date Started: 10-4-94.	Boring No.: SA41-13
Method: HSAs	Casing Size: 4.25"	Protection: MOD. D
Ground Elev.:	Soil Drilled:	Completed: 10-5-94
Logged by: DHB	Checked by:	PI Meter: 580 B OVM
Screen: 10 (ft.) Riser: 30 (ft.) Diam: 2" (ID) Material: PVC		Total Depth: 40'
		Below Ground: 35'
		Page 1 of: 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						DRILL TO 9FT., CHECK FOR MAGNETIC ANOMALIES. DRILL TO 40FT., KNOCK OUT PLUG, SET SCREEN AT 30-40FT. WITH SAND PACK. PURGE ~6 GALLONS WITH WHALE PUMP; COLLECT 2-40ml VIALS, UNPRESERVED. SA41340D SA41340W GROUTED ON 10/5/94. SAND 0-18' SILT 18-28' SAND 28'-40'					

PROPORTIONS

	(-) AMOUNT (+)
Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: D-RANGE	
Contractor: D.L. MAHER	Date Started: 10-5-94	Boring No.: SA-414	
Method: HSA's	Casing Size: 4.25"	Protection: MOD. D	
Ground Elev.:	Soil Drilled:	Completed: 10-6-94	
Logged by: DHB	Checked by:	PI Meter: 580	
Screen: 10 (ft.)	Riser: 35 (ft.) Diam: 2"(ID) Material: PVC	Total Depth: 45	
		▽ Below Ground: 40	
		Page 1 of: 1	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						DRILLED TO 4', CHECK FOR METALLIC ANOMALIES. DRILL TO 9', CHECK FOR METALLIC ANOMALIES. DRILL TO 45FT. KNOCKOUT PLUG, SET SCREEN AT 34'-44', NATURAL COLLAPSE. PURGED 6 GALLONS UNTIL CLEAR, LIGHT GRAY WITH WHALE PUMP. COLLECT 2-40ml VIALS, UNPRESERVED: SA41444W SA41444D ALL SAND, 0-45FT. GROUT BOREHOLE ON 10/6/94.					

PROPORTIONS

	(-) AMOUNT (+)
Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

(a) 05012026

SOIL BORING LOG

Client: USATHAMA	Project No.	Study Area: D-RANGE
Contractor: D.L. MAHER	Date Started: 10-6-94	Boring No.: SA-4115
Method: HSA's	Casing Size: 4.25"	Protection: MOD D
Ground Elev.:	Soil Drilled:	Completed: 10-6-94
Logged by: PHC	Checked by:	PI Meter: 2.5
Screen: 10 (ft.) Riser: (ft.) Diam: 2 (ID) Material: PVC		Total Depth: 29
		▽ Below Ground: 20.8
		Page 1 of: 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						DRILLED TO 9' CHECKED FOR METALLIC ANOMALIES · DRILLED TO 29 FT. · PLACED 2" PVC & SAND. · SOIL - SILTY CLAY (BROWN) · PID READING = BACKGROUND · DEPTH TO WATER = 20.8 BGS · BALED 5 GAL. OF WATER · TOOK 2 SAMPLES SA4015XW SA4015XD					

PROPORTIONS

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

(-) AMOUNT (+)

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: D RANGE	
Contractor: D.L. MAKER	Date Started: 10-6-94	Boring No.: SA4116	
Method: HSA's	Casing Size: 4.25"	Protection: MOD. D	
Ground Elev.:	Soil Drilled:	Completed: 10-7-94	
Logged by: DHB	Checked by:	PI Meter: 580 B OVM	
Screen: 10 (ft.)	Riser: 30 (ft.) Diam: 2 (ID) Material: PVC	Total Depth: 40'	
		▽ Below Ground: 33'	
		Page 1 of: 1	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						DRILLED TO 8 FT. CHECK FOR MAGNETIC ANOMALIES. DRILL TO 12 FT. CHECK FOR MAGNETIC ANOMALIES. DRILL TO 40FT. SET SCREEN AT 30-40'. PURGED ~5-6 GALLONS WITH BAILER. COLLECT 2-40ml VIALS, UNPRESERVED: SA41640W SA41640D WATER IS GRAY, SILTY, OPAQUE. SAND 0-11 FT. SILT 11-40FT. GROUT BOREHOLE.					

PROPORTIONS

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

(-) AMOUNT (+)

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

ABB Environmental Services, Inc.

(c) 0051 8202

SOIL BORING LOG

			Study Area: D PANYF
			Boring No.: SA 4117
Client: USATHAMA		Project No. 7053-14	Protection: MOD. D
Contractor: D.L. MAHER	Date Started: 10-7-94		Completed: 10-11-94
Method: HSAs	Casing Size: 4.25"		PI Meter: OVM 580 B
Ground Elev.:	Soil Drilled:		Total Depth: 45
Logged by: DHB	Checked by:		▽ Below Ground: 41
Screen: 10 (ft.)	Riser: 35 (ft.)	Diam: 2" (ID)	Material: PVC

Page 1 of: 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						DRILLED TO 9FT., CHECK FOR MAGNETIC ANOMALIES. DRILL TO 45 FT., KNOCK OUT PLUG. SET PVC SCREEN AT 35-45 FT. PURGED STOD-GALLS, COLLECTED 2-40ml VIALS, UNPRESERVED. SA 41745W SA 41745D SAND 0-19 FT. SILT 19-45FT(?) SAND (BROWN, VERY FINE) IN WELL POINT. BENTONITE GROUTED 10/11/94.					

PROPORTIONS

	(-) AMOUNT (+)
Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: D RANGE	
Contractor: D.L. MAKER	Date Started: 10-11-94	Boring No.: SA 411S	
Method: HSA's	Casing Size: 4.25"	Protection: MOD. D	
Ground Elev.:	Soil Drilled:	Completed: 10-12-94	
Logged by: DHB	Checked by:	PI Meter: OVM 580 B	
Screen: 10 (ft.) Riser: 17 (ft.) Diam: 2 (ID) Material: PVC		Total Depth: 24'	
		▽ Below Ground: 15'	
		Page 1 of: 1	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						DRILLED TO 9FT. CHECK FOR MAGNETIC ANOMALIES. DRILL TO 24FT., KNOCK OUT PLUG. SET SCREEN @ 14-24 FT. WITH SAND PACK. PURGED DRY AFTER ~7 GALLONS. COLLECTED 2-40ml VIALS, UNPRESERVED SA 411824W SA41824 D 0-15' SAND 15-20' SILT (GRAY) 20-24' SAND (VERY FINE, BROWN) BOREHOLE GROUTED 10/12/94					

PROPORTIONS

	(-) AMOUNT (+)
Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

ABB Environmental Services, Inc.

(a) 06512026

SOIL BORING LOG

			Study Area: D RANGE
			Boring No.: SA 4119
Client: USATHAMA		Project No. 7053-14	Protection: MOD. D
Contractor: D. L. MAKER	Date Started: 10-12-94		Completed: 10-12-94
Method: HSA's	Casing Size: 4.25"		PI Meter: OVM 580 B
Ground Elev.:	Soil Drilled:		Total Depth: 45'
Logged by: DNB	Checked by:		▽ Below Ground: 31.5'
Screen: 10 (ft.)	Riser: 37 (ft.)	Diam: 2" (ID) / Material: PVC	Page 1 of: 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						DRILLED TO 9FT. CHECK FOR MAGNETIC ANOMALIES, DRILL TO 40FT, NO WATER. DRILL TO 45FT, LET SIT. SLOW WATER CHARGE, SET WELL SCREEN @ 34.5-44.5', WITH SAND PACK. BAILED ~7-8 GALLONS, LET RECHARGE, COLLECT 2-40ml VIALS, UNPRESERVED: SA4945W SA4945D SAND 0-18' SILT 18-32' SAND (?) 32-33' SILT 33-45' (?) WATER MAY HAVE COME FROM 32-33FT. INTERVAL (DRILLING CHANGE). GROUT BOREHOLE 10-12-94.					

PROPORTIONS

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

(-) AMOUNT (+)

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: D RANGE	
Contractor: D.L. MAHER	Date Started: 10-13-94	Boring No.: SA4120	
Method: HSAs	Casing Size: 4.25"	Protection: MOD. D	
Ground Elev.:	Soil Drilled:	Completed: 10-13-94	
Logged by: DHB	Checked by:	PI Meter: OVM 580 B	
Screen: 10 (ft.)	Riser: 30 (ft.)	Diam: 2" (ID)	Material: PVC
		Total Depth: 38'	
		▽ Below Ground: 30'	
		Page 1 of: 1	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						MAGNETIC ANOMALIES CLEARED TO 15FT. DRILL TO 38 FT., KNOCK OUT PLUG, SET WELL MATERIAL WITH SAND PACK. COLLECT 2-40ml VIALS, UNPRESERVED. SA42038W SAND 0-13.5' SA42038D SAND/SILT 13.5'-38' WATER IS GRAY, OPAQUE. VERY MOIST TO WET. PURGED 4 GALLONS WITH PUMP. GROUT BOREHOLE ON 10/13/94.					

PROPORTIONS

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

(-) AMOUNT (+)

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: D RANGE
Contractor: D.L. MAHER	Date Started: 10-13-94	Boring No.: SA 4121
Method: HSA's	Casing Size: 4.25"	Protection: MOD. D
Ground Elev.:	Soil Drilled:	Completed: 10-14-94
Logged by: DMB	Checked by:	PI Meter: OVM 580B
Screen: 10 (ft.) Riser: 10 (ft.) Diam: 2" (ID) Material: PVC		Total Depth: 19'
		▽ Below Ground: 11.5'
		Page 1 of: 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						DRILLED TO 19FT. (ANOMALIES CLEARED TO 15FT.) SET WELL MATERIAL WITH SAND PACK. AT 9 TO 19FT. PURGED 5 GALLONS. COLLECTED 2-40ml VIALS UNPRESERVED: SA42119W SA42119D WATER IS BROWN, OPAQUE. SAND WITH GRAVEL AND CLAY 0-7' SAND 7-19'(?) BOREHOLE GROUTED 10-14-94.					

PROPORTIONS

Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

(-) AMOUNT (+)

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: D RANGE	
Contractor: D.L. MAHER	Date Started: 10-14-94	Boring No.: SA 4122/4101-94.06x	
Method: HSA's	Casing Size: 4.25"	Protection: MOD. D	
Ground Elev.:	Soil Drilled: 14.0 feet	Completed: 10-14-94	
Logged by: DHB	Checked by: DBP.	PI Meter: OVM 580 B	
Screen: 10 (ft.) Riser: (ft.) Diam: 2" (ID) 4"	Material: PVC	Total Depth: 14.0 feet	
		Below Ground:	
		Page 1 of: 1	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						DRILL TO 3FT., CLEAR MAGNETIC ANOMALIES. DRILL TO 13FT., SET 2" PVC WELL MATERIAL. SCREEN SET @ 3-13'. WATER @ 5.8' BGS. PURGED 5 GALLONS, COLLECTED BAILER SAMPLE: 2-40ml VIALS, UNPRESERVED SA 42213W SA 42213D WATER WAS LIGHT BROWN, TRANSLUCENT. SAND 0-13'(?) SC SCREENING OF WATER: ND INSTALL 4" PVC WELL, 10 FT. SCREEN @ 4-14'. PLACE SAND PACK & PELLETS.					

PROPORTIONS	(-) AMOUNT (+)
Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: SA41 (D-Range)	
Contractor: D.L. MAHER	Date Started: 10-17-94	Boring No.: SA4123	
Method: HSAs/Sor. Aug.	Casing Size: 4.25"	Protection: MOD. D	
Ground Elev.:	Soil Drilled: 70 feet	Completed: 10-18-94	
Logged by: R. PENDLETON	Checked by:	PI Meter: OVM 580B	
Screen: (ft.) Riser: (ft.) Diam: (ID) Material:		Total Depth: 70 feet	
		Below Ground:	
		Page 1 of: 2	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	Breathing Zone PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
						No split spoon samples collected due to bottom plate in lead screened auger. All soil descriptions are from auger cuttings.			N/A		
0					Ø	Tan, medium sand, dry.					
5					Ø	Same as above.					
10					Ø	Dark gray, sand, w/ little silt, moist.					
15					Ø	Gray to brown clayey silt w/ some medium to coarse sand, moist.					
20					Ø	Same as above.					
25					Ø	Gray to brown silty clay w/ trace sand, wet, mod. plastic					
30						Same as above.					
35						Same as above. Driller notices drill pressure change at 38' bgs, possibly into sand.					
40											

PROPORTIONS	(-) AMOUNT (+)
Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

(s) 08S12028

SOIL BORING LOG

Client: USATHAMA	Project No. 7053-14	Study Area: SA41 (D-Range)
Contractor: D.L. MAHER	Date Started: 10-17-94	Boring No.: SA4123
Method: HSAs/Scr. Aug.	Casing Size: 4.25"	Protection: MOD. D
Ground Elev.:	Soil Drilled: 70 feet	Completed: 10-18-94
Logged by: R. Pendleton	Checked by:	PI Meter: OVM 580B
Screen: (ft.) Riser: (ft.) Diam: (ID) Material:		Total Depth: 70 feet
		▽ Below Ground:
		Page 2 of: 2

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	CLP/SCREENING	RECOVERY	Breathing Zone PID (ppm)	SOIL/ROCK DESCRIPTION	SOIL CLASS	BLOWS/6-IN.	WELL DATA	LITHOLOGY	ELEVATION (FT.)
40					Ø	Same as above. Clay may be stepping advance of sand up the auger flights.					
45	SA42350W SA42350D	45-50			Ø	Same as above. Sample and duplicate collected from screened auger. 45 gal. purged, headspace = Øppm. Purge rate 15.8 gpm.					
50	SA42355W RB42355W	50-55			Ø	Same as above. Sample and rinse blank collected from screened auger. 50 gal. purged, water clear, headspace = Øppm. Purge rate 20 gpm.					
55	SA42360W	55-60			Ø	Same as above. Sample collected from screened auger. 50 gal. purged, water clear, headspace = Ø ppm. Purge rate 20 gpm.					
60	SA42365W	60-65			Ø	Same as above. Sample collected from screened auger. 50 gal purged, water is silty, headspace = Øppm. Purge rate 20 gpm. Applied 10" of mud to fine sand in bottom of purge drum.					
65	SA42370W SA42370D	65-70			Ø	Same as above. Sample and duplicate collected from screened auger. 50 gal. purged, water is silty, headspace = Øppm. Purge rate 20 gpm.					
70						BOE = 70 feet bgs. All samples collected 10-17-94. Hole grouted 10-18-94.					

PROPORTIONS	(-) AMOUNT (+)
Trace (tr)	0-10%
Little (ll)	10-20%
Some (so)	20-35%
and	35-50%

ABBREVIATIONS

f = fine	gr = gray	MS = Split Spoon
m = medium	bn = brown	BW = Screened Auger
c = coarse	blk = black	HP = Hydropunch

SOIL BORING LOG			Study Area: SA-41	
Client: AEC	Project No. 7053-04		Boring No.: 41M-92-01X	
Contractor: Soil Exploration	Date Started: 8-26-92		Completed: 8-27-92	Method: HSA
Ground Elev.: 246.9	Soil Drilled: 36'		Total Depth: 36'	Casing Size: 6.25"
Logged by: P. Bolmer	Checked by: DSP		Groundwater Below Ground: 27' BGS	
Screen: 10 (ft)	Riser: 27.5 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D	Page 1 of 3

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	2.0 / 0.4	0.0	ORGANICS with gravel and some medium to fine sand (est. 20%), poorly graded, gravel is angular, loose, damp. (SP)	2-8-8-9	0930 Commence drilling.
2							
3	S-2	2-4	2.0 / 0.8	0.0	SAND, well graded, coarse to fine, subrounded, loose, light brown (7.5YR 6/3), damp. (SW)	6-9-9-9	
4					4-4.9 Similar to S-2. (SW)		
5	S-3	4-6	2.0 / 1.0	0.0	CLAYEY SILT with a trace (5-10%) of fine sand, slightly plastic, soft, light brownish gray (2.5Y 6/2), damp. (ML)	4-7-8-9	Encountered groundwater at 5.0' BGS.
6							
7	S-4	6-8	2.0 / 1.7	0.0	CLAYEY SILT, with a trace (5-10%) of fine sand, plastic, firm, light brownish gray (2.5Y 6/2), damp, varved. (ML)	7-10-11-14	
8							
9	S-5	8-10	--	--	CLAYEY SILT, with a trace (5-10%) of fine sand, plastic, firm, light brownish gray (2.5Y 6/2), damp, varved. (ML)	2-6-8-12	
10							
11	S-6	10-12	2.0 / 2.0	0.0	CLAYEY SILT, with a trace (5-10%) of fine sand, plastic, firm, light brownish gray (2.5Y 6/2), damp, varved. (ML)	5-5-8-9	
12							
13	S-7	12-14	2.0 / 1.5	0.0	SILTY CLAY, with a trace (<5%) of fine sand, occasional fine sand lens, moderately plastic, firm, light olive brown (2.5Y 5/3), moist to saturated. (CL)	6-7-6-10	
14							
15	S-8	14-16	2.0 / 1.8	0.0	SILTY CLAY, with a trace (<5%) of fine sand, occasional fine sand lens, moderately plastic, firm, light olive brown (2.5Y 5/3), moist to saturated. (CL)	4-5-8-9	

SOIL BORING LOG			Study Area: SA-41	
Client: AEC	Project No. 7053-04		Boring No.: 41M-92-01X	
Contractor: Soil Exploration	Date Started: 8-26-92		Completed: 8-27-92	Method: HSA
Ground Elev.: 246.9	Soil Drilled: 36'		Total Depth: 36'	Casing Size: 6.25"
Logged by: P. Bolmer	Checked by: DSP		Groundwater Below Ground: 27' BGS	
Screen: 10 (ft)	Riser: 27.5 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17	S-9	16-18	2.0 / 1.9	0.0	SILTY CLAY, with a trace (<5%) of fine sand, occasional fine sand lens, moderately plastic, firm, light olive brown (2.5Y 5/3), moist to saturated. (CL)	4-5-8-9	
18							
19	S-10	18-20	2.0 / 1.7	0.0	SILTY CLAY, with a trace (<5%) of fine sand, occasional fine sand lens, moderately plastic, firm, light olive brown (2.5Y 5/3), moist to saturated. (CL)	5-8-12-12	
20							1500 Done for the day due to heat.
21	S-11	20-22	2.0 / 0.7	0.0	SILTY CLAY, with a trace (<5%) of fine sand, occasional fine sand lens, moderately plastic, firm, light olive brown (2.5Y 5/3), moist to saturated. (CL)	4-7-8-9	0835 8-27-92 Commence drilling.
22							
23	S-12	22-24	2.0 / 1.5	0.0	CLAYEY SILT, with a trace (<10%) fine sand, nonplastic, soft, olive brown (2.5Y 5/3), moist to saturated, mottled. (ML)	2-3-6-11	
24							
25	S-13	24-26	2.0 / 1.0	0.0	CLAYEY SILT, with some (est. 15%) fine sand, nonplastic, soft, olive brown (2.5Y 5/3), moist to saturated, mottled. (ML)	5-11-12-14	
26					26-26.6 CLAYEY SILT similar to S-13. (ML)		
27	S-14	26-28	2.0 / 1.0	0.0	SANDY SILT, nonplastic, soft, gray (2.5Y 5/1), appears saturated. (SM)	5-8-8-8	Encountered groundwater at 27' BGS.
28							
29	S-15	28-30	2.0 / 1.1	0.0	SANDY SILT, nonplastic, soft, gray (2.5Y 5/1), saturated. (SM)	2-6-8-8	
30							

SOIL BORING LOG			Study Area: SA-41	
Client: AEC	Project No. 7053-04		Boring No.: 41M-92-01X	
Contractor: Soil Exploration	Date Started: 8-26-92		Completed: 8-27-92	Method: HSA
Ground Elev.: 246.9	Soil Drilled: 36'		Total Depth: 36'	Casing Size: 6.25"
Logged by: P. Bolmer	Checked by: DSP		Groundwater Below Ground: 27' BGS	
Screen: 10 (ft)	Riser: 27.5 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
31	S-16	30-32	2.0 / 0.9	0.0	SANDY SILT, nonplastic, soft, gray (2.5Y 5/1), appears saturated. (SM)	3-5-5-5	
32							
33	S-17	32-34	2.0 / 0.6	0.0	SANDY SILT, nonplastic, soft, gray (2.5Y 5/1), appears saturated. (SM)	2-4-4-5	
34							
35	S-18	34-36	2.0 / 1.3	0.0	SANDY SILT, nonplastic, soft, gray (2.5Y 5/1), appears saturated. (SM)	2-4-4-3	1600 moving rig off site.
36					Bottom of boring = 36.0' BGS. No refusal.		
37							
38							
39							
40							
41							
42							
43							
44							
45							

SOIL BORING LOG			Study Area: AOC 41	
Client: AEC	Project No. 7053-10		Boring No.: 41M-93-02B	
Contractor: New Hampshire Boring	Date Started: 9-16-93		Completed: 9-17-93	Method: HSA
Ground Elev.: 249.2	Soil Drilled: 33' bgs		Total Depth: 33' bgs	Casing Size: 6.25"
Logged by: K.Nelson/R.Rusted	Checked by: J. Snowden		Groundwater Below Ground: 26' bgs	
Screen: 10 (ft)	Riser: 33 (ft)	Diam.: 4" (ID)	Material: Sched 40	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	24" / 24"	NA	SAND, 95% medium to coarse, <5% fine to medium gravel (subrounded) dry, loose, poorly graded yellowish brown(10YR 6/4) (SP)	3-4-5-7	No PID data due to heavy rain on 9-16
2							
3							
4							
5							
6	S-2	5-7	24" / 24"	NA	CLAYEY SILT, lacustrine clay, mottling due to oxidation horizons, slightly plastic, brittle fracture, stiff, dry gray brown(10YR 5/3) (ML)	4-4-6-9	
7					sand/clay interface approx. 4'		
8							
9							
10							
11	S-3	10-12	24" / 12"	NA	CLAYEY SILT, slightly plastic, firm, dry, brittle fracture olive brown(2.5YR 5/4)	2-4-4-4	
12							
13							
14							
15	S-4	15-17	24" / 24"	NA	CLAYEY SILT, <2% very fine sand, moist, slightly plastic, firm olive brown(2.5YR 5/4) (continued)		

****

SOIL BORING LOG			Study Area: AOC 41	
Client: AEC	Project No. 7053-10		Boring No.: 41M -93-02B	
Contractor: New Hampshire Boring	Date Started: 9-16-93		Completed: 9-17-93	Method: HSA
Ground Elev.: 249.2	Soil Drilled: 33'		Total Depth: 33'	Casing Size: 6.25"
Logged By : K.Nelson/R.Rusted	Checked by: J. Snowden		Groundwater Below Ground: 26'	
Screen: 10 (ft)	Riser: 33 (ft)	Diam. 4" (ID)	Material: sched. 40	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
					(continued from page 1)		
16	S-4	15-17			VARVED, spacing ave. 10mm per couplet, sand/silt layers are preferentially oxidized (over silt/clay layers) (ML)	2-3-3-4	
17							
18							
19							
20							
21	S-5	20-22	24" ----- 24"	NA	SAME AS ABOVE, wet, oxidation on sand/silt layers is more reddish tan orange. (ML)	2-3-5-7	
22							
23							
24							
25					6" SAME AS ABOVE (ML)		
26	S-6	25-27	24" ----- 20"	NA	4" SANDY GRAVEL, 75% fine to medium gravel, subrounded 25% fine to medium sand, (2.5YR 5/4)	7-8-8-15	End of day 9-16-93
27					10" VERY FINE SAND(100%), laminated, saturated, med. dense poorly graded, gray(2.5yn 6/) (SP)		
28							
29							
30							

****

SOIL BORING LOG						Study Area: AOC 41	
Client: AEC			Project No. 7053-10			Boring No.: 41M-93-02B	
Contractor: New Hampshire Boring			Date Started: 9-16-93			Completed: 9-17-93	Method: HSA
Ground Elev.: 249.2			Soil Drilled: 33'			Total Depth: 33' bgs	Casing Size: 6.25"
Logged by: K.Nelson/R.Rusted			Checked by: J. Snowden			Groundwater Below Ground: 26'	
Screen: 10 (ft)		Riser: 33 (ft)		Diam.: 4" (ID)	Material: sched. 40	Protection: Mod.D	Page 3 of 3

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
31							
32	S-7	31-33	20" ----- 24"	BKG	SILTY SAND AND SANDY SILT, poorly graded, fine, 30-40% silt saturated, loose, some varving and iron staining (SM)	6-8-8-10	Bottom of borehole 33'
33							
34							
35							
36							Water perched on silt layer
37							
38							
39							
40							
41							
42							
43							
44							
45							

SOIL BORING LOG				Study Area: SA-41	
Client: USATHAMA		Project No. 7053-14		Boring No.: 41M-94-02C	
Contractor: D.L. Maher		Date Started: 10-28-94		Completed: 10-31-94	Method: HSA
Ground Elev.: 250.3		Soil Drilled: 50'		Total Depth: 50'	Casing Size: 6.63"
Logged by: D.Beland		Checked by: JCS		Groundwater Below Ground: 25'	
Screen: 10 (ft)	Riser: 42 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D	Page 1 of 4

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	2.0 / 1.1	0.0	SAND, moderately graded, loose, fine-medium, <20% fines, <10% coarse, dry, 10YR 6/4, light yellowish brown (SP)	1-3-4-5	
2							
3							
4	S-2	4-6	2.0 / 1.7	0.0	SILT (TILL), firm, brittle, <10% fine gravel, dry, 5Y 5/3, olive (ML)	3-5-5-7	
5							
6							
7							
8							
9	S-3	9-11	2.0 / 1.7	0.0	SILT (TILL), firm, slightly plastic, damp, 5Y 5/3, olive (ML)	2-3-3-5	
10							Monitoring well installed
11							
12							
13							
14	S-4	14-16	2.0 / 1.9	0.0	SILT (TILL), firm, slightly plastic, <10% fine gravel, damp, 5Y 5/2, olive gray (ML)	2-2-2-2	
15							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-02C	
Contractor: D.L. Maher	Date Started: 10-28-94		Completed: 10-31-94	Method: HSA
Ground Elev.: 258.3	Soil Drilled: 50'		Total Depth: 50'	Casing Size: 6.63"
Logged by: D.Beland	Checked by: JCS		Groundwater Below Ground: 25'	
Screen: 10 (ft)	Riser: 42 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19	S-5	19-21	2.0 / 2.0	0.0	SILT (TILL), firm, slightly plastic, moist, 5Y 5/2, olive gray (ML)	2-5-5-6	
20							
21							
22							
23							
24	S-6	24-61	2.0 / 1.4	0.0	SILT (TILL), firm, slightly plastic, moist, 5Y 5/2 olive gray (ML)	3-4-4-6	
25							Monitoring well installed
26							
27							
28							
29	S-7	29-31	2.0 / 1.7	0.0	SAND, poorly graded, very fine, wet, several silt seams, 5Y 5/3, olive (SP)	8-3-5-6	
30							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-02C	
Contractor: D.L. Maher	Date Started: 10-28-94		Completed: 10-31-94	Method: HSA
Ground Elev.: 250.3	Soil Drilled: 50'		Total Depth: 50'	Casing Size: 6.63"
Logged by: D.Beland	Checked by: JCS		Groundwater Below Ground: 25'	
Screen: 10 (ft)	Riser: 42 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D	Page 3 of 4

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
31							
32							
33							
34	S-8	34-36	2.0 / 1.7	0.0	SAND, poorly graded, very fine, <30% silt, wet, 5Y 5/3, olive (SP)	2-3-3-3	
35							
36							
37							
38							
39	S-9	39-41	2.0 / 2.0	0.0	SAND, poorly graded, very fine, wet, several silt seams, 5Y 5/3, olive (SP)	2-5-6-7	
40							Monitoring well installed
41							
42							
43							
44	S-10	44-46	2.0 / 2.0	0.0	SAND, poorly graded, very fine - fine, wet, 2.5Y 5/4, light olive brown (45-46) and 2.5Y 4/2, dark grayish brown (44-45) (SP)	4-5-6-8	
45							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-02C	
Contractor: D.L. Maher	Date Started: 10-28-94		Completed: 10-31-94	Method: HSA
Ground Elev.: 250.3	Soil Drilled: 50'		Total Depth: 50'	Casing Size: 6.63"
Logged by: D.Beland	Checked by: JCS		Groundwater Below Ground: 25'	
Screen: 10 (ft)	Riser: 42 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D	Page 4 of 4

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
46							
47							
48							
49	S-11	49-51	2.0 / 1.5	0.0	SAND, poorly graded, fine, wet, 10YR 5/4, yellowish brown (SP)	3-6-8-14	
50					EOB = 50.2 feet bgs.		
51							
52							
53							
54							
55							Monitoring well installed
56							
57							
58							
59							
60							

SOIL BORING LOG			Study Area: AOC 41	
Client: AEC	Project No. 7053-10		Boring No.: 41M-93-03X	
Contractor: New Hampshire Boring	Date Started: 9-15-93		Completed: 9-16-93	Method: HSA
Ground Elev.: 257.5	Soil Drilled: 45'		Total Depth: 45' BGS	Casing Size: 6.25"
Logged by: K.Nelson	Checked by: J. Snowden		Groundwater Below Ground: 40' BGS	
Screen: 10' (ft)	Riser: 44' (ft)	Diam.: 4" (ID)	Material:SCH 40 PVC	Protection: Mod.D	Page 1 of 3

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	24" / 20"	BKG	SAND, fine to medium, 15% silt inorganic, trace <3% fine gravel fine gravel(rounded), dry, loose, dark brown(7.5YR 4/4) (SM)	4-4-4-4	23PPM H.SPACE
2							
3					NOTE: All headspace readings this locations likely reflect moisture and/or natural background(aromatic sweet ferns surround the borehole). No apparent odor or other indications reflect VOC contamination.		
4							
5							
6					5" SAME AS 0-2 SPOON(collapse) (SM)		
	S-2	5-7	24" / 12"	BKG	1" SILT, 5% fine to medium sand, <2% fine gravel, mottled gray brown (SM-ML)	4-8-7-8	0 headspace
7					8" SAND, 95% medium to coarse, <3% fine gravel(subrounded) dry, medium dense, pale brown(10YR 10/4) (SP)		
8							
9							
10							
11	S-3	10-12	24" / 16"	BKG	6" SAND, 65% fine to medium sand, 30% silt, a few outsize rounded gravel(up to 15mm diameter), twigs, dark brown to gray brown(10YR 4/2), collapse	4-8-10-12	0 headspace
12					10" SAND, 95% medium to coarse sand, 5% gravel(up to 25mm) subrounded clasts to platy), % gravel increases to top of spoon medium dense, dry, very pale brown(10YR 10/4) (SP)		
13							
14							
15	S-4	15-17	24" / 16"	BKG	4" SAME AS ABOVE (SP)		

(continued on page two)

SOIL BORING LOG			Study Area: AOC 41	
Client: AEC	Project No. 7053-10		Boring No.: 41M-93-03X	
Contractor: New Hampshire Boring	Date Started: 9-15-93		Completed: 9-16-93	Method: HSA
Ground Elev.: 257.5	Soil Drilled: 45'BGS		Total Depth: 45' BGS	Casing Size: 6.25"
Logged By : K.Nelson	Checked by: J. Snowden		Groundwater Below Ground: 40' BGS	
Screen: 10 (ft)	Riser: 44 (ft)	Diam.: 4" (ID)	Material: sched. 40	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
					(continued from page one)		
16	S-4	15-17	24" ------ 16"	BKG	12" SILT, some clay, mod. plastic, stiff, moist to wet concoidal fracture, sand/clay interface at 16' grayish brown(2.5Y 4/2)	4-10-7-8	0 headspace
17							
18							
19							
20	S-5	20-22	24" ------ 12"	BKG	CLAYEY SILT, firm, mod. plastic, cocoidal fracture, wet dark gray brown(2.5Y 4/2)	5-3-3-4	0.4 headspace
21							
22							
23							
24							
25							
26	S-7	25-27	24" ------ 12"	BKG	SAND, very fine, thin lenses(10mm) of clayey silt as above stiff, concoidal fractures, wet, silty lenses disappear approx. 6" into recovery(spoon tip is 100% very fine sand) light gray(10YR 7/1)	8-5-8-8	0 headspace
27							
28							
29							
30					(continued on next page)		

SOIL BORING LOG			Study Area: AOC 41	
Client: AEC	Project No. 7053-10		Boring No.: 41M-93-03X	
Contractor: New Hampshire Boring	Date Started: 9-15-93		Completed: 9-16-93	Method: HSA
Ground Elev.: 257.5	Soil Drilled: 45'BGS		Total Depth: 45' BGS	Casing Size: 6.25"
Logged by: K.Nelson	Checked by: J. Snowden		Groundwater Below Ground: 40' BGS	
Screen: 10 (ft)	Riser: 44 (ft)	Diam.: 4" (ID)	Material:SCH 40 PVC	Protection: Mod.D	Page 3 of 3

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
31	S-7	30-32	24" / 12"	BKG	SAND, very fine, poorly graded, subtle varves(>silt), oxidation banding along varve pattern(3-5mm spacing), wet, concoidal fracture, light gray(10YR 7/1) (SP)	10-10-10-13	0 headspace
32							
33							
34							
35							
36	S-8	35-37	24" / 12"	BKG	SAND, top 4" of spoon 50% silty clay, 50% very fine sand bottom 8" of spoon very fine to fine sand, laminated medium dense, saturated, poorly graded, grayish brown(10YR 4/2) (SP)	7-5-7-10	0 headspace secure hole for night hole is dry
37							
38							
39							
40							
41	S-9	40-42	24" / 16"	BKG	SAND, very fine(100%), laminated horizons of oxidized(red) sand(1 grain thick), heavy minerals and mica's define laminar loose, saturated, poorly graded, grayish brown(10YR 5/2) (SP)	8-3-6-8	0 headspace water level 39'
42							
43							
44	S-10	45-47	24" / 18"	BKG	SAND, 95% very fine, 5% silt/clay lenses(top of spoon) laminated(wider spacing than previous samples), some fine to medium sand in laminae, medium dense, saturated, some orange oxidation along laminae also, gray brown (10YR 5/2) (SM-SP)	15-11-10-12	0 headspace BOB at 45' drove spoon to 47'
45					----------BOB 45'----------		

SOIL BORING LOG			Study Area: SA-41	
Client: USATHEMA	Project No. 7053-14		Boring No.: 41M-94-03B	
Contractor: Soil Exploration	Date Started: 10-18-94		Completed: 10-19-94	Method: HSA
Ground Elev.: --- 257.3	Soil Drilled: 65'		Total Depth: 67'	Casing Size: 6.63"
Logged by: R. Pendlton	Checked by: JCS		Groundwater Below Ground: 33.4' BGS	
Screen: 10 (ft)	Riser: (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	2.0 / 1.5	0.0	MEDIUM SAND with little medium gravel, trace silt, very loose, tan (SP)	4-3-3-3	Field screen sample collected: SB40302F
2							
3							
4							
5	S-2	5-7	2.0 / 1.0	1.0	MEDIUM SAND with little medium gravel, trace silt, very loose, tan (SP)	3-5-6-7	Field screen sample collected: SB40307F
6							
7							
8							
9							
10	S-3	10-12	2.0 / 1.8	0.0	MEDIUM SAND with trace silt and gravel, loose, dry, pale yellow (2.5Y 7/4) (SP)	4-8-10-10	Field screen sample collected: SB40312F
11							
12							
13							
14							
15	S-4	15-17	2.0 / 2.0	0.0	CLAY, 20% - 35% silt, very loose, wet, light olive brown (2.5Y 5/3) (CL)	2-2-3-4	

SOIL BORING LOG			Study Area: SA-41	
Client: USATHEMA	Project No. 7053-14		Boring No.: 41M-94-03B	
Contractor: Soil Exploration	Date Started: 10-18-94		Completed: 10-19-94	Method: HSA
Ground Elev.: --- 257.3	Soil Drilled: 65'		Total Depth: 67'	Casing Size: 6.63"
Logged by: R. Pendlton	Checked by: JCS		Groundwater Below Ground: 33.4' BGS	
Screen: 10 (ft)	Riser: (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D	Page 2 of 5

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19							
20	S-5	20-22	2.0 / 2.0	0.0	CLAY some 0.5" - 1.0" clayey silt lenses, 20% - 35% silt, wet, very loose, grayish brown (2.5Y 5/2) (CL-CH)	2-1-2-3	
21							
22							
23							
24							
25	S-6	25-27	2.0 / 1.2	0.0	CLAY 1" thick fine sand lense (dry) at approx. 26 ft BGS, 20% - 35% silt, wet, very loose, grayish brown (2.5Y 5/2) (CL-CH)	4-3-6-8	
26							
27							
28							
29							
30	S-7	30-32	2.0 / 1.7	0.0	SAND poorly graded, very fine, varved silt and clay lenses (1" - 2" thick) with iron staining at approx. 31' BGS, <5% silt, damp to wet loose, dark brownish gray (2.5Y 4/2) (SP)	5-5-11-9	

SOIL BORING LOG			Study Area: SA-41	
Client: USATHEMA	Project No. 7053-14		Boring No.: 41M-94-03B	
Contractor: Soil Exploration	Date Started: 10-18-94		Completed: 10-19-94	Method: HSA
Ground Elev.: --- 257.3	Soil Drilled: 65'		Total Depth: 67'	Casing Size: 6.63"
Logged by: R. Pendlton	Checked by: JCS		Groundwater Below Ground: 33.4' BGS	
Screen: 10 (ft)	Riser: (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D	Page 3 of 5

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
31							
32							
33							
34							
35	S-8	35-37	2.0 / 1.5	0.0	SAND poorly graded, very fine, 35% - 40% silt, very loose, wet (saturated), light olive brown (2.5Y 5/3) (SM)	5-6-6-7	Analytical sample collected for TOC analysis
36							
37							
38							
39							
40	S-9	40-42	2.0 / 2.0	0.0	SAND poorly graded, very fine to fine, 5% - 10% silt, silty clay lenses 1" thick at approx 40.5' and 41.5', very loose, wet (saturated), grayish brown (2.5Y 5/2) (SP)	3-3-3-4	
41							
42							
43							
44							
45	S-10	45-46	2.0 / 1.4	0.0	SAND poorly graded, fine, iron staining some slight varving and trace pyrite, ,5% silt, loose, light olive brown (2.5Y 5/3) (SP)	3-4-7-11	Field screen sample collected: SB40347

SOIL BORING LOG			Study Area: SA-41	
Client: USATHEMA	Project No. 7053-14		Boring No.: 41M-94-03B	
Contractor: Soil Exploration	Date Started: 10-18-94		Completed: 10-19-94	Method: HSA
Ground Elev.: --- 257.3	Soil Drilled: 65'		Total Depth: 67'	Casing Size: 6.63"
Logged by: R. Pendlton	Checked by: JCS		Groundwater Below Ground: 33.4' BGS	
Screen: 10 (ft)	Riser: (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
46							
47							
48							
49							
50	S-11	50-52	2.0 / 1.3	0.0	SAND poorly graded, fine, <5% silt, loose, wet (saturated), light olive brown (2.5Y 5/4) (SP)	1-3-5-6	
51							
52							
53							
54							
55	S-12	55-57	2.0 / 1.3	0.0	SAND poorly graded, fine, <5% silt, 1" thick coarse sand lense at 56.5' BGS, loose, wet (saturated) light olive brown(2.5Y 5/3) (SP)	3-7-7-12	
56							
57							
58							
59							
60	S-13	60-62	2.0 / 1.9	0.0	SAND poorly graded, fine to medium, <5% silt, wet (saturated) medium dense, light olive brown (2.5Y 5/3) (SP)	5-6-10-16	

SOIL BORING LOG			Study Area: SA-41	
Client: USATHEMA	Project No. 7053-14		Boring No.: 41M-94-03B	
Contractor: Soil Exploration	Date Started: 10-18-94		Completed: 10-19-94	Method: HSA
Ground Elev.: 257.3	Soil Drilled: 65'		Total Depth: 67'	Casing Size: 6.63"
Logged by: R. Pendlton	Checked by: JCS		Groundwater Below Ground: 33.4' BGS	
Screen: 10 (ft)	Riser: (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
61							
62							
63							
64							
65	S-12	65-67	2.0 / 1.9	0.0	SAND- Similar to S-13 (SP)	7-10-14-19	
66							
67					Bottom of boring at 67'		
68							
69							
70							
71							
72							
73							
74							
75							

SOIL BORING LOG			Study Area: AOC 41	
Client: AEC	Project No. 7053-10		Boring No.: 41M-93-04X	
Contractor: New Hampshire Boring	Date Started: 9-17-93		Completed: 9-17-93	Method: HSA
Ground Elev.: 227.8	Soil Drilled: 10'		Total Depth: 10'	Casing Size: 4.25"
Logged by: D.Dinsmore/R.Rusted	Checked by: J. Snowden		Groundwater Below Ground: 6'	
Screen: 5 (ft)	Riser: 10 (ft)	Diam.: 2" (ID)	Material: sched. 40	Protection: Mod.D	Page 1 of 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	24" / 14"	BKG	SAND, poorly graded, medium to coarse, 5-10% gravel, <5% silt loose, dry, yellowish brown (SP)	7-6-8-7	
2							
3							
4							
5							
6	S-2	5-7	24" / 15"	BKG	SAND, poorly graded, similar to above (SP)	8-7-10-10	
7							
8							
9							
10					Bottom of Exploration 10'		
11							
12							
13							
14							
15							

SOIL BORING LOG			Study Area: AOC 41	
Client: AEC	Project No. 7053-10		Boring No.: 41M-93-05X	
Contractor: New Hampshire Boring	Date Started: 9-17-93		Completed: 9-17-93	Method: HSA
Ground Elev.: 226.5	Soil Drilled: 10'		Total Depth: 10'	Casing Size: 4.25"
Logged by: D.Dinsmore/R.Rusted	Checked by: J. Snowden		Groundwater Below Ground: 6'	
Screen 5' (ft)	Riser: 4' (ft)	Diam.: 2" (ID)	Material: sched. 40	Protection: Mod.D	Page 1 of 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	24" / 11"	BKG	SAND, poorly graded, medium to coarse, 5-10% gravel, <5% silt subangular grains, loose, dry, yellowish brown (sp)	5-6-7-7	
2							
3							
4							
5							
6	S-7	5-7	24" / 13"	BKG	SAND, poorly graded, similar to above (sp)	10-11-13-10	
7							
8							
9							
10					Bottom of Exploration 10'		
11							
12							
13							
14							
15							

SOIL BORING LOG			Study Area: SA 43H&I	
Client: AEC	Project No. 7053-10		Boring No.: XHB-93-06X	
Contractor: New Hampshire Boring	Date Started: 9-2-93		Completed: 9-2-93	Method: HSA
Ground Elev.: 322.1	Soil Drilled: 24'		Total Depth: 24'	Casing Size: 4.25"
Logged by: L.Tracey	Checked by: RRR		Groundwater Below Ground: Not encountered	
Screen: --- (ft)	Riser: --- (ft)	Diam.: --- (ID)	Material: ---	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION		BLOWS\6-IN.	COMMENTS
1	S-1	0-2	1.2 / 2.0	BKG	0-0.3 Asphalt 0.3-1.1 SAND, poorly graded, fine to medium, <5% fines, <5% gravel, damp, loose, yellowish brown, 10yr 6/6	(sp)	7-10-10-7	
2								
3								
4								
5								
6	S-2	5-7	0.6 / 2.0	BKG	SAND, similar to S-1	(sp)	3-2-1-3	
7								
8								
9								
10								
11	S-3	10-12	1.3 / 2.0	BKG	0-1.0 SAND, similar to S-1, plastic liner at 1.0' 1.0-1.3 SAND, poorly graded, medium to coarse, <5% fines, 5-10% gravel, cobbles, damp, dark brown, 10yr 4/3	(sp)	6-14-150-145	fill ----- liner native soil
12								
13								
14								
15								

SOIL BORING LOG			Study Area: SA43H	
Client: AEC	Project No. 7053-10		Boring No.: XHB-93-06X	
Contractor: New Hampshire Boring	Date Started: 9-2-93		Completed: 9-2-93	Method: HSA
Ground Elev.: 322.1	Soil Drilled: 24'		Total Depth: 24'	Casing Size: 4.25"
Logged By : L.Tracey	Checked by: RRR		Groundwater Below Ground: Not encountered	
Screen: --- (ft)	Riser: --- (ft)	Diam.: --- (ID)	Material: ---	Protection: Mod.D	Page 2 of 2

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16	S-4	15-17	0.7 / 2.0	BKG	SAND, poorly graded, similar to S-3(1.0-1.3) (sp)	13-36-23-38	
17							
18							
19							
20							
21	S-4	20-22	1.1 / 2.0	BKG	SAND, similar to S-4 (sp)	11-13-16-17	
22							
23	S-5	22-24	1.0 / 2.2	BKG	SAND, similar to S-4 (sp)		
					Spoon and auger refusal at 24' BGS		
24							
25							
26							
27							
28							
29							
30							

SOIL BORING LOG			Study Area: SA43H	
Client: AEC	Project No. 7053-10		Boring No.: XHB-93-09X	
Contractor: New Hampshire Boring	Date Started: 9-3-93		Completed: 9-3-93	Method: HSA
Ground Elev.: 321.7	Soil Drilled: 15'		Total Depth: 17'	Casing Size: 4.25"
Logged by: JCS	Checked by: RRR		Groundwater Below Ground: Not encountered	
Screen: --- (ft)	Riser: --- (ft)	Diam.: --- (ID)	Material: ---	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	1.6 / 2.0	BKG	SAND, well graded, fine to coarse, <5% fines, 5-12% gravel damp, yellowish brown, 10yr 5/6 (sw)	22-38-36-33	
2							
3							
4							
5							
6							
7	S-2	6-8	1.2 / 2.0	BKG	SAND, well graded, fine to coarse, 30% gravel, 5% silt, moist brown-dark brown, 10yr 4/3 (sw-gw)	37-33-43-42	
8							
9							
10							
11	S-3	10-12	1.2 / 2.0	BKG	GRAVEL, poorly graded, 30% fine to coarse sand, 5% silt, moist, subangular, brown, 10yr 5/3 (gp-sp)	84-63-48-64	
12							
13							
14							
15							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-07X	
Contractor: D.L. Maher	Date Started: 10-20-94		Completed: 10-20-94	Method: HSA
Ground Elev.: 226.5	Soil Drilled: 10'		Total Depth: 12'	Casing Size: 6.63"
Logged by: R.Pendleton	Checked by: JCS		Groundwater Below Ground: 3.1'	
Screen: 5 (ft)	Riser: 5 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D	Page 1 of 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	2.0 / 1.0	0.0	SAND, poorly graded, fine to medium, 5-10% silt, very loose, dry, (0 to 0.2) dark brown oganic matter, (0.2 to 0.6) 2.5Y 3/2, very dark gray brown, (0.6 to 1.0) 10YR 5/6 yellowish brown (SM)	1-2-2-1	
5	S-2	5-7	2.0 / 1.8	0.0	SAND, well graded, medium to coarse, 5-10% fine gravel, 5-10% medium gravel, loose, saturated, (0 to 1.0) 10YR 5/6 yellowish brown, (1.0 to 1.8) 2.5Y 5/4 light olive brown. (SP)	10-9-9-8	
10	S-3	10-12	2.0 / 1.9	0.0	SAND, poorly graded, very fine, approximately 10% silt, loose, saturated, 2.5Y 5/4, light olive brown, some thin silt lenses lenses approximately 0.25-inches thick. (SM)	5-8-10-11	Monitoring well installed
12					Augers advanced to 10 feet bgs. BOE = 12 feet bgs		

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-08A	
Contractor: D.L. Maher	Date Started: 10-24-94		Completed: 10-25-94	Method: HSA
Ground Elev.: 242.2	Soil Drilled: 30'		Total Depth: 31'	Casing Size: 6.63"
Logged by: D.Beland	Checked by: JCS		Groundwater Below Ground: 18.5	
Screen: 10 (ft)	Riser: 20 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	2.0 / 1.6	0.0	SAND, poorly graded, fine, 30% medium, loose, damp, 10YR 4/6, dark yellowish brown, (0 to 0.2) topsoil with 30% sand (SP)	1-1-2-1	
2							
3							
4	S-2	4-6	2.0 / 1.5	0.0	SAND, poorly graded, very fine to fine, 40% silt, loose, dry, 10YR 6/4, light yellow brown (SM)	3-6-7-10	
5							
6							
7							
8							
9	S-3	9-11	2.0 / 1.4	0.0	SILT, 30% sand, poorly graded, 5% gravel, damp, 2.5YR 5/4, olive brown, TILL at 10.4 feet bgs, 2.5YR 5/3, light olive brown (ML)	4-3-3-5	
10							Monitoring well installed
11							
12							
13							
14	S-4	14-16	2.0 / 2.0	0.0	TILL, 5% gravel, 2.5YR 5/3, light olive brown, moist, firm to soft. (ML)	2-1-2-3	
15							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-08A	
Contractor: D.L. Maher	Date Started: 10-24-94		Completed: 10-25-94	Method: HSA
Ground Elev.: 242.2	Soil Drilled: 30'		Total Depth: 31'	Casing Size: 6.63"
Logged by: D.Beland	Checked by: JCS		Groundwater Below Ground: 18.5	
Screen: 10 (ft)	Riser: 20 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19	S-5	19-21	2.0 / 2.0	0.0	TILL, 5% gravel, 2.5YR 5/3, light olive brown, moist, firm (ML)	2-3-3-4	
20							
21							
22							
23							
24	S-6	24-16	2.0 / 1.9	0.0	SAND, poorly graded, very fine, 30% silt, wet, 2.5YR 4/3, olive brown, 1-inch zone of rust colord sand in 2 seams, 2.5YR 3/6, dark red (SM)	4-3-3-5	
25							Monitoring well installed
26							
27							
28							
29	S-7	29-31	2.0 / 2.0	0.0	SAND, poorly graded, very fine, loose, 30% silt. wet, 10YR 5/1, gray, thin black laminae (ML)	2-1-2-3	
30							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-08A	
Contractor: D.L. Maher	Date Started: 10-24-94		Completed: 10-25-94	Method: HSA
Ground Elev.: 242.2	Soil Drilled: 30'		Total Depth: 31'	Casing Size: 6.63"
Logged by: D.Beland	Checked by: JCS		Groundwater Below Ground: 18.5	
Screen: 10 (ft)	Riser: 20 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D	Page 3 of 3

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
31					Augers advanced to 30 feet bgs. BOE = 31 feet bgs. Added approximately 30 gallons of water to the boring during drilling.		
32							
33							
34							
35							
36							
37							
38							
39							
40							Monitoring well installed
41							
42							
43							
44							
45							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-08B	
Contractor: D.L. Maher	Date Started: 10-25-94		Completed: 10-26-94	Method: HSA
Ground Elev.: 242.5	Soil Drilled: 44'		Total Depth: 46'	Casing Size: 6.63"
Logged by: D.BELAND	Checked by: JCS		Groundwater Below Ground: 17.6'	
Screen: 10 (ft)	Riser: 40 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D	Page 1 of 4

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	2.0 / 1.6	0.0	SAND, poorly graded, very fine to fine, some medium, dry, 10YR 4/6, dark yellowish brown, 25% topsoil, 10% silt (SP)	1-1-2-1	
2							
3							
4	S-2	4-6	2.0 / 1.5	0.0	SANDY SILT, poorly graded, medium, dry, 2.5YR, light olive brown (SM)	8-6-7-10	
5							
6							
7							
8							
9	S-3	9-11	2.0 / 1.4	0.0	TILL (SILT), 10% sand, 10% gravel, firm, damp, 5Y 5/3, light olive (ML)	4-3-3-5	
10							Monitoring well installed
11							
12							
13							
14	S-4	14-16	2.0 / 2.0	0.0	TILL, <10% sand, firm, damp, 2.5Y 5/2, grayish brown (ML)	3-2-2-2	
15							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-08B	
Contractor: D.L. Maher	Date Started: 10-25-94		Completed: 10-26-94	Method: HSA
Ground Elev.: 242.5	Soil Drilled: 44'		Total Depth: 46'	Casing Size: 6.63"
Logged by: D.BELAND	Checked by: JCS		Groundwater Below Ground: 17.6'	
Screen: 10 (ft)	Riser: 40 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19	S-5	19-21	2.0 / 2.0	0.0	TILL (19' to 20'), 2.5Y 5/2, grayish brown SAND (20' to 21'), poorly graded, very fine, loose, wet (ML)	2-3-4-5	
20							
21							
22							
23							
24	S-6	24-26	2.0 / 1.4	0.0	SAND, poorly graded, very fine, 30% silt, wet, orange brown at 25.5', (24' to 25.5') 10YR 4/2, grayish brown, (25.5, to 26') 10YR 5/1 gray (SM)	5-7-7-5	
25							Monitoring well installed
26							
27							
28							
29	S-7	29-31	2.0 / 2.0	0.0	SAND, poorly graded, very fine, <30% silt, wet, 10YR 5/1, gray (SM)	2-2-4-6	
30							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-08B	
Contractor: D.L. Maher	Date Started: 10-25-94		Completed: 10-26-94	Method: HSA
Ground Elev.: 242.5	Soil Drilled: 44'		Total Depth: 46'	Casing Size: 6.63"
Logged by: D.BELAND	Checked by: JCS		Groundwater Below Ground: 17.6'	
Screen: 10 (ft)	Riser: 40 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D	Page 3 of 4

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
31							
32							
33							
34	S-8	34-46	2.0 / 1.4	0.0	SILTY SAND, poorly graded, very fine, wet, 10YR 5/1, gray (SM)	4-5-5-7	
35							
36							
37							
38							
39	S-9	39-41	2.0 / 2.0	0.0	SILTY SAND, poorly graded, very fine, wet, 10YR 5/1, gray (SM)	6-8-6-8	
40							Monitoring well installed
41							
42							
43							
44	S-10	44-46	2.0 / 2.0	0.0	SILTY SAND (44' to 45'), poorly graded, very fine, wet 10YR 5/1, gray SAND (45' to 46'), poorly graded, very fine, 20% to 30% silt, wet, 10YR 5/4, yellowish brown (SM)	8-10-12-9	
45							

SOIL BORING LOG					Study Area: SA-41		
Client: USATHAMA			Project No. 7053-14		Boring No.: 41M-94-08B		
Contractor: D.L. Maher			Date Started: 10-25-94		Completed: 10-26-94		Method: HSA
Ground Elev.: 242.5			Soil Drilled: 44'		Total Depth: 46'		Casing Size: 6.63"
Logged by: D.BELAND			Checked by: JCS		Groundwater Below Ground: 17.6'		
Screen: 10 (ft)	Riser: 40 (ft)	Diam.: 4" (ID)	Material: Sch.40 PVC	Protection: Mod.D	Page 4 of 4		

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
46					Augers advanced to 44 feet bgs. BOE = 46 feet bgs. Added approximately 70 gallons of water to the boring during drilling		
47							
48							
49							
50							
51							
52							
53							
54							
55							Monitoring well installed
56							
57							
58							
59							
60							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHEMA	Project No. 7053-14		Boring No.: 41M-94-09A	
Contractor: Soil Exploration	Date Started: 11-02-94		Completed: 11-03-94	Method: HSA
Ground Elev.: --- 253.0	Soil Drilled: 40'		Total Depth: 40'	Casing Size: 6.63"ID
Logged by: DHB	Checked by: RRR		Groundwater Below Ground: 31.6'BGS	
Screen: 10 (ft)	Riser: 30 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	2.0 / 1.8	0.0	TOPSOIL (0-0.4), SAND moderatlely graded, very fine - medium, <10% gravel, damp, very dark grayish brown (10YR 3/2) (SW) SAND (0.4'-1.4') well graded medium, 10% coarse sand, 10% fine gravel, <5% medium to coarse gravel, dry, light olive brown (2.5Y 5/6) (SW)	9-11-10-12	
2							
3							
4							
5	S-2	5-7	2.0 / 1.0	0.0	SAND well graded, medium, 20% coarse sand, 10% fine gravel, damp olive yellow (2.5Y 6/6) (SW)	3-4-8-8	
6							
7							
8							
9							
10	S-3	10-12	2.0 / 1.5	0.0	SAND poorly graded, fine to medium, <5% coarse sand, loose, damp, pale yellow (2.5Y 7/4) (SP)	4-4-8-10	
11							
12							
13							
14							
15	S-4	15-17	2.0 / 2.0	0.0	SILT (till) 20% clay moderate plastic, loose, moist, light olive brown (2.5Y 5/3) (ML)	3-3-5-8	

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-09A	
Contractor: D.L. Maher	Date Started: 11-02-94		Completed: 11-03-94	Method: HSA
Ground Elev.: 253.0	Soil Drilled: 40'		Total Depth: 40'	Casing Size: 6.63"
Logged by: D.BELAND	Checked by: RRR		Groundwater Below Ground: 31.6'	
Screen: 10 (ft)	Riser: 30 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D	Page 2 of 3

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19							
20	S-5	20-22	2.0 / 1.6	0.0	SILT (20' to 21.6'), stiff, damp to moist, light olive brown (5Y 5/3) (ML) SAND (21.6' TO 22'), poorly graded, fine, damp, light yellowish brown (10YR 6/3) (SP)	4-5-12-12	
21							
22							
23							
24							
25	S-6	25-27	2.0 / 1.7	0.0	SILT (25' to 25.6'), stiff, damp to moist, light olive brown (5Y 5/3) (ML) SAND (25.6' to 27'), poorly graded, fine, 10% very fine and medium, several silt seams, damp, pale brown (10YR 6/3) (SP)	5-7-11-12	Monitoring well installed
26							
27							
28							
29							
30	S-7	30-32	2.0 / 1.5	0.0	See next page for discription		

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-09A	
Contractor: D.L. Maher	Date Started: 11-02-94		Completed: 11-03-94	Method: HSA
Ground Elev.: 253.0	Soil Drilled: 40'		Total Depth: 40'	Casing Size: 6.63"
Logged by: D.BELAND	Checked by: RRR		Groundwater Below Ground: 31.6'	
Screen: 10 (ft)	Riser: 30 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D	Page 3 of 3

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
31					SAND, poorly graded, very fine to fine, dense, damp, several thin silt seams, damp, pale brown (10YR 6/3) (SP)	6-9-12-12	
32							
33							
34							
35	S-8	35-37	2.0 / 1.8	0.0	SAND, well graded, fine to coarse, 10% fine gravel, dense, wet, yellowish brown (10YR 5/4) (SW)	5-7-9-16	
36							
37							
38							
39							
40					EOB = 40 feet bgs. Approximately 20 gallons of water added to the boring during drilling		Monitoring well installed
41							
42							
43							
44							
45							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHEMA	Project No. 7053-14		Boring No.: 41M-94-09B	
Contractor: Soil Exploration	Date Started: 11-03-94		Completed: 11-04-94	Method: HSA
Ground Elev.: --- 252.5	Soil Drilled: 55'		Total Depth: 55'	Casing Size: 6.63"ID
Logged by: DHB	Checked by: RRR		Groundwater Below Ground: 32' BGS	
Screen: 10 (ft)	Riser: 40 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D	Page 1 of 4

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	2.0 / 1.7	0.0	SAND well graded, very fine - coarse, 20% gravel, dense, damp, dark yellowish brown (10YR 4/6) (SW)	5-8-11-12	
2							
3							
4							
5	S-2	5-7	2.0 / 1.1	0.0	SAND moderately graded, fine - coarse, dense, damp, very pale brown to yellowish brown (10YR 7/4 - 5/4) (SW)	6-6-9-7	
6							
7							
8							
9							
10	S-3	10-12	2.0 / 1.4	0.0	SAND poorly graded, fine, 20% very fine and medium, loose, damp very pale yellow (10YR 7/4) (SP)	4-4-5-7	
11							
12							
13							
14							
15	S-4	15-17	2.0 / 1.6	0.0	SAND poorly graded, fine - medium 10% gravel, loose, damp, very pale brown (10YR 7/4) (SP) SILT (16.2'-17') very soft, damp, olive (5Y 5/3)	2-2-4-2	

SOIL BORING LOG					Study Area: SA-41	
Client: USATHEMA			Project No. 7053-14		Boring No.: 41M-94-09B	
Contractor: Soil Exploration			Date Started: 11-03-94		Completed: 11-04-94	Method: HSA
Ground Elev.: --- 262.5			Soil Drilled: 55'		Total Depth: 55'	Casing Size: 6.63"ID
Logged by: DHB			Checked by: RRR		Groundwater Below Ground: 32' BGS	
Screen: 10 (ft)	Riser: 40 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D	Page 2 of 4	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. — REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19							
20	S-5	20-22	2.0 / 1.6	0.0	SILT (20'-21.7') very stiff, damp, several thin moist sand seams light olive brown (2.5Y 5/3) (ML) SAND (21.7'-22') poorly graded, very fine - fine, medium dense, damp, pale yellow (2.5Y 7/3) (SP)	6-7-12-15	
21							
22							
23							
24							
25	S-6	25-27	2.0 / 1.6	0.0	SILT (25'-25.8') very stiff, damp, grayish brown (2.5Y 5/2) (ML) SAND (25.8'-27') poorly graded, very fine - fine, 10% medium, several silt layers, dense, damp, light yellowish brown (2.5Y 6/3) (SP)	7-7-9-15	
26							
27							
28							
29							
30	S-7	30-32	2.0 / 1.8	0.0	SAND poorly graded, fine, 10% very fine, medium dense, damp, moist at 31.9 ft, very pale brown to brown (10YR 7/3 - 5/3) (SP)	6-10-10-12	

SOIL BORING LOG			Study Area: SA-41	
Client: USATHEMA	Project No. 7053-14		Boring No.: 41M-94-09B	
Contractor: Soil Exploration	Date Started: 11-03-94		Completed: 11-04-94	Method: HSA
Ground Elev.: --- 252.5	Soil Drilled: 55'		Total Depth: 55'	Casing Size: 6.63"ID
Logged by: DHB	Checked by: RRR		Groundwater Below Ground: 32' BGS	
Screen: 10 (ft)	Riser: 40 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
31							
32							
33							
34							
35	S-8	35-37	2.0 / 2.0	0.0	SAND (35'-36' and 36.7'-37') poorly graded, medium - coarse, 10% fine, wet, brown (10YR 5/3) (SP) SAND (36'-37.7') poorly graded, very fine, medium dense, wet, light olive brown (2.5Y 5/4) (SP)	5-6-11-16	
36							
37							
38							
39							
40	S-9	40-42	2.0 / 2.0	0.0	SAND (40'-41') moderately graded, fine - coarse, medium dense, wet, light olive brown (2.5Y 5/3) (SP) SAND (41'-42') poorly graded, very fine, medium dense, wet, olive (5Y 5/4)	5-5-6-7	
41							
42							
43							
44					SAND (45-45.8') poorly graded, fine - medium, 10% very fine, medium dense, wet, light olive brown (2.5Y 5/4)		
45	S-10	45-47	2.0 / 1.8	0.0	SAND (45.8-47') poorly graded, fine, 20% very fine, medium dense wet, light olive brown (2.5Y 5/3)	3-4-7-10	

SOIL BORING LOG					Study Area: SA-41		
Client: USATHEMA			Project No. 7053-14		Boring No.: 41M-94-09B		
Contractor: Soil Exploration			Date Started: 11-03-94		Completed: 11-04-94	Method: HSA	
Ground Elev.: --- 252.5			Soil Drilled: 55'		Total Depth: 55'	Casing Size: 6.63"ID	
Logged by: DHB			Checked by: RRR		Groundwater Below Ground: 32' BGS		
Screen: 10 (ft)	Riser: 40 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D	Page 4 of 4		

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
46							
47							
48							
49							
50	S-11	50-52	2.0 / 1.6	0.0	SAND poorly graded, fine, 10% very fine, loose - medium dense, wet, light olive brown (2.5Y 5/4) (SP)	4-5-7-10	
51							
52							
53							
54							
55	S-12	55-57	2.0 / 1.4	0.0	SAND poorly graded, fine, 10% very fine, loose, wet, light olive brown (2.5Y 5/4 (SP) EOB at 55 ft. Approx. 20 gallons water added.	2-2-6-12	
56							
57							
58							
59							
60							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHEMA	Project No. 7053-14		Boring No.: 41M-94-10X	
Contractor: Soil Exploration	Date Started: 10-20-94		Completed: 10-21-94	Method: HSA
Ground Elev.: --- 2526.8	Soil Drilled: 43'		Total Depth: 43'	Casing Size: 6.63"ID
Logged by: R Pendleton	Checked by: RRR		Groundwater Below Ground: BGS	
Screen: 10 (ft)	Riser: 31.5 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	2.0 / 1.4	0.0	SAND poorly graded, fine, 10%- 20% silt, <5% coarse gravel, moist, dark reddish brown (5Y 5/2) from 0 -0.5' (SP) SAND (0.5'-1.4') well graded medium, 10% coarse sand, 10% fine gravel, <5% medium to coarse gravel, dry, light olive brown (2.5Y 5/6) (SW)	2-2-3-3	
2							
3							
4							
5	S-2	5-7	2.0 / 1.0	0.0	SAND well graded, medium, 20% coarse sand, 10% fine gravel, damp olive yellow (2.5Y 6/6) (SW)	3-4-8-8	
6							
7							
8							
9							
10	S-3	10-12	2.0 / 1.5	0.0	SAND poorly graded, fine to medium, <5% coarse sand, loose, damp, pale yellow (2.5Y 7/4) (SP)	4-4-8-10	
11							
12							
13							
14							
15	S-4	15-17	2.0 / 2.0	0.0	SILT (till) 20% clay moderate plastic, loose, moist, light olive brown (2.5Y 5/3) (ML)	3-3-5-8	

SOIL BORING LOG			Study Area: SA-41	
Client: USATHEMA	Project No. 7053-14		Boring No.: 41M-94-10X	
Contractor: Soil Exploration	Date Started: 10-20-94		Completed: 10-21-94	Method: HSA
Ground Elev.: --- 256.8	Soil Drilled: 43'		Total Depth: 43'	Casing Size: 6.63"ID
Logged by: R Pendleton	Checked by: RRR		Groundwater Below Ground: BGS	
Screen: 10 (ft)	Riser: 31.5 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D	Page 2 of 3

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19							
20	S-5	20-22	2.0 / 1.9	0.0	CLAY 30% - 40% silt, plastic loose, moist - saturated, olive gray (5Y 5/2) (CL-CH)	2-2-3-5	
21							
22							
23							
24							
25	S-6	25-27	2.0 / 2.0	0.0	CLAY 30% - 40% silt, plastic loose, moist - saturated, occasional thin (1/8" to 1/4") silt lenses, olive gray (5Y 5/2) (CL-CH)	4-4-4-4	
26							
27							
28							
29							
30	S-7	30-32	2.0 / 2.0	0.0	CLAY 30% - 40% silt, plastic, loose, moist - saturated, occasional thin (1/8" to 1/4") silt lenses, olive gray (5Y 5/2)	3-3-4-5	(CL-CH)

SOIL BORING LOG			Study Area: SA-41	
Client: USATHEMA	Project No. 7053-14		Boring No.: 41M-94-10X	
Contractor: Soil Exploration	Date Started: 10-20-94		Completed: 10-21-94	Method: HSA
Ground Elev.: --- 256.8	Soil Drilled: 43'		Total Depth: 43'	Casing Size: 6.63"ID
Logged by: R Pendleton	Checked by: RRR		Groundwater Below Ground: BGS	
Screen: 10 (ft)	Riser: 31.5 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
31							
32							
33							
34							
35	S-8	35-37	2.0 / 2.0	0.0	SAND poorly graded, very fine, 5% - 10% silt, occasional 1/4" thick silty clay lenses in 0 to 1.0' section, loose, saturated gray (2.5YN 5/) (SP)	2-4-3-5	
36							
37							
38							
39							
40	S-9	40-42	2.0 / 2.0	0.0	SAND poorly graded, very fine, 5% - 10% silt, some thin silt lenses with iron staining varves, loose, saturated, olive gray (5Y 5/2)	3-6-4-7	
41					EOB = 43ft BGS with augers.		
42							
43							
44							
45							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHEMA	Project No. 7053-14		Boring No.: 41M-94-11X	
Contractor: Soil Exploration	Date Started: 10-26-94		Completed: 10-27-94	Method: HSA
Ground Elev.: --- 259.8	Soil Drilled: 47'		Total Depth: 47'	Casing Size: 6.63"ID
Logged by: DHB	Checked by: RRR		Groundwater Below Ground: 38' BGS	
Screen: 10 (ft)	Riser: 38 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	2.0 / 2.0	0.0	TOPSOIL (0-1')very fine - medium sand, <10% fine gravel, organic material, dry, dark brown (10YR 3/3) SAND (1-2') moderately graded, fine medium <10% fine gravel,dry yellowish brown (10YR 5/6) (SP)	2-4-4-3	
2							
3							
4							
5	S-2	4-6	2.0 / 0.7	0.0	SAND well graded, very fine - coarse, <20% gravel, dry, light yellowish brown (10YR 5/4) (SW)	2-4-8-8	
6							
7							
8							
9							
10	S-3	10-12	2.0 / 1.4	0.0	SAND poorly graded, coarse, <30% fine medium, 40% gravel and rock fragments, damp, dark yellowish brown (10YR 4/5) (SP)	2-4-7-10	
11							
12							
13							
14							
15	S-4	15-17	2.0 / 1.9	0.0	SAND (14-14.5') well graded, very fine - coarse, <10% gravel, wet (perched) olive brown (2.5Y 4/3) (SW) SILT (till) (14.5-16'), firm slightly plastic, moist, light olive brown (2.5Y 5/4) (ML)	4-3-4-5	

SOIL BORING LOG			Study Area: SA-41	
Client: USATHEMA	Project No. 7053-14		Boring No.: 41M-94-11X	
Contractor: Soil Exploration	Date Started: 10-26-94		Completed: 10-27-94	Method: HSA
Ground Elev.: --- 259.8	Soil Drilled: 47'		Total Depth: 47'	Casing Size: 6.63"ID
Logged by: DHB	Checked by: RRR		Groundwater Below Ground: 38' BGS	
Screen: 10 (ft)	Riser: 38 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19							
20	S-5	19-21	2.0 / 1.8	0.0	SILT (till), firm, moderately plastic, damp, light olive brown (2.5Y 5/3) (ML)	2-3-4-5	
21							
22							
23							
24							
25	S-6	24-26	2.0 / 2.0	0.0	SILT (till), firm, moderately plastic, moist, olive gray (5Y 5/2) (ML)	2-3-2-4	
26							
27							
28							
29							
30	S-7	29-31	2.0 / 2.0	0.0	SILT (till) firm, moderately plastic, moist, olive gray (5Y 5/2) (ML)	3-4-4-5	

SOIL BORING LOG					Study Area: SA-41	
Client: USATHEMA		Project No. 7053-14			Boring No.: 41M-94-11X	
Contractor: Soil Exploration		Date Started: 10-26-94			Completed: 10-27-94	Method: HSA
Ground Elev.: --- 259.8		Soil Drilled: 47'			Total Depth: 47'	Casing Size: 6.63"ID
Logged by: DHB		Checked by: RRR			Groundwater Below Ground: 38' BGS	
Screen: 10 (ft)	Riser: 38 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D	Page 3 of 3	

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
31							
32							
33							
34							
35	S-8	34-36	2.0 / 2.0	0.0	SAND poorly graded, very fine, <30% silt, wet, light olive brown (2.5Y 5/3) (SP)	4-5-6-6	
36							
37							
38							
39							
40	S-9	39-41	2.0 / 2.0	0.0	SAND poorly graded, very fine, <30% silt, wet, light olive brown (2.5Y 5/3) (SP)	3-6-7-10	
41							
42							
43							
44							
45	S-10	44-46	2.0 / 2.0	0.0	SAND poorly graded, very fine, <30% silt, some in thin seams, wet, light olive brown (2.5Y 5/3) (SP) EOB @ 47 ft well screen at 36 -46 ft. Added approx. 35 gallons of water.	6-8-9-7	

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-13X	
Contractor: D.L. Maher	Date Started: 10-27-94		Completed: 10-27-94	Method: HSA
Ground Elev.: 241.0	Soil Drilled: 29'		Total Depth: 31'	Casing Size: 6.63"
Logged by: D.BELAND	Checked by: JCS		Groundwater Below Ground: 20'	
Screen: 10 (ft)	Riser: 20 (ft)	Diam.: 4" (ID)	Material: Sch.40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	2.0 / 0.7	0.0	TOPSOIL (0.1'),sandy, fine, <20% medium dry, organic material, 10YR 3/3, dark brown SAND (0.6'), poorly graded, fine, <20% very fine and medium, dry, 10YR 5/8, wellowish brown (SP)	2-3-3-4	
4	S-2	4-6	2.0 / 1.8	0.0	SILT (till), firm, brittle, dry, 2.5Y 5/3, light olive brown (ML)	4-6-8-9	
9	S-3	9-11	2.0 / 2.0	0.0	SILT (till), firm, slightly plastic, damp, 2.5Y 5/2, grayish brown (ML)	2-2-4-4	
14	S-4	14-16	2.0 / 1.9	0.0	SANDY SILT, firm, slightly plastic, damp, very fine sand, 5Y 5/3, olive (ML)	4-4-6-9	

SOIL BORING LOG			Study Area: SA-41	
Client: USAEC	Project No. 7053-14		Boring No.: 41M-94-12X	
Contractor: D.L. Maher	Date Started: 11-1-94		Completed: 11-2-92	Method: HSA
Ground Elev.:	Soil Drilled: 42'		Total Depth: 42'	Casing Size: 6.63"ID
Logged by: DHB	Checked by: RRR		Groundwater Below Ground: 31' BGS	
Screen: 10 (ft)	Riser: 38 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D	Page 1 of 3

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	2.0 / 1.4	0.0	TOPSOIL (0-.5)very fine - medium sand, <10% fine gravel, organic material, dry, dark brown (10YR 3/3) SAND (.5-1) poorly graded, coarse, 10% gravel, dry, loose, yellowish brown (10YR 5/6) (SP)	3-4-3-5	
2							
3							
4							
5	S-2	5-7	2.0 / 1.5	0.0	SAND well graded, very fine - coarse, <10% gravel, dry, light yellowish brown (10YR 5/4 to 6/4) (SW)	3-3-5-7	
6							
7							
8							
9							
10	S-3	10-12	2.0 / 1.4	0.0	SAND poorly graded, coarse, <30% fine to med.,40% gravel and rock fragments, damp, dark yellowish brown (10YR 4/5) (SP)	2-2-8-12	
11							
12							
13							
14							
15	S-4	15-17	2.0 / 1.4	0.0	SILT- stiff, dry to damp, olive brown (2.5Y 5\4) (ML)	5-7-7-8	

SOIL BORING LOG			Study Area: SA-41	
Client: USAEC	Project No. 7053-14		Boring No.: 41M-94-12X	
Contractor: D.L. Maher	Date Started: 11-1-94		Completed: 11-2-94	Method: HSA
Ground Elev.: ---	Soil Drilled: 42'		Total Depth: 42'	Casing Size: 6.63"ID
Logged by: DHB	Checked by: RRR		Groundwater Below Ground: 31' BGS	
Screen: 10 (ft)	Riser: 38 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D	Page 2 of 3

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19							
20	S-5	20-22	2.0 / 1.6	0.0	SILT - stiff, damp, slightly plastic, gray (5Y 5\1) (ML)	3-5-7-8	
21							
22							
23							
24							
25	S-6	25-27	2.0 / 2.0	0.0	SILT - firm, thin fine sand laminae (0.02' thick), moist to wet (at 27' bgs), gray to olive gray (5Y 5\1 to 5\2) (ML)	3-2-2-5	
26							
27							
28							
29							
30	S-7	30-32	2.0 / 2.0	0.0	SILT - Similar to S-6 (ML)	4-3-4-6	

SOIL BORING LOG			Study Area: SA-41	
Client: USAEC	Project No. 7053-14		Boring No.: 41M-94-12X	
Contractor: D.L. Maher	Date Started: 11-1-94		Completed: 11-2-94	Method: HSA
Ground Elev.: ---	Soil Drilled: 42'		Total Depth: 42'	Casing Size: 6.63"ID
Logged by: DHB	Checked by: RRR		Groundwater Below Ground: 31' BGS	
Screen: 10 (ft)	Riser: 38 (ft)	Diam.: 0.33' (ID)	Material:Sch 40 PVC	Protection: Mod.D

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. —— REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
31							
32							
33							
34							
35	S-8	35-37	2.0 / 2.0	0.0	SILT - Similar to S-6 (ML)	3-4-7-8	
36							
37							
38							
39							
40	S-9	40-42	2.0 / 2.0	0.0	SILT - Similar to S-6, gray to dark gray (5Y 5\1 to 4\1) (ML)	4-6-9-9	
41							
42					Bottom of the boring at 42' bgs		
43							
44							
45							

SOIL BORING LOG			Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14		Boring No.: 41M-94-13X	
Contractor: D.L. Maher	Date Started: 10-27-94		Completed: 10-27-94	Method: HSA
Ground Elev.: 241.0	Soil Drilled: 29'		Total Depth: 31'	Casing Size: 6.63"
Logged by: D.BELAND	Checked by: JCS		Groundwater Below Ground: 20'	
Screen: 10 (ft)	Riser: 20 (ft)	Diam.: 4" (ID)	Material:Sch.40 PVC	Protection: Mod.D	Page 2 of 2

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
16							
17							
18							
19	S-5	19-21 (CPL)	2.0 / 1.9	0.0	SANDY SILT, firm, slightly plastic, damp, very fine sand, 5Y 5/3, olive (ML)	3-4-6-8	
20							
21							
22							
23							
24	S-6	24-26	2.0 / 1.6	0.0	SANDY SILT, firm, slightly-mderate plastic, very fine sand in thin laminae, moist, 2.5Y 5/4, light olive brown (ML)	4-6-8-8	
25							
26							
27							
28							
29	S-7	29-31	2.0 / 1.5	0.0	SAND, poorly graded, very fine, <30% silt in thin seams, wet, 10YR 5/2, grayish brown with several thin layers of 10YR 4/6, dark yellowish brown. (SP) Augers advanced to 29'bgs EOB @ 31'bgs	3-3-5-8	Moniotring Well Installed
30							

SOIL BORING LOG				Study Area: SA-41	
Client: USATHAMA	Project No. 7053-14			Boring No.: 41M-94-14X	
Contractor: D.L. Maher	Date Started: 10-20-94			Completed: 10-20-94	Method: HSA
Ground Elev.: 224.4	Soil Drilled: 10'			Total Depth: 12'	Casing Size: 6.63"
Logged by: R.PENDLETON	Checked by: JCS			Groundwater Below Ground: 2' on 10-20-94	
Screen: 5 (ft)	Riser: 5 (ft)	Diam.: 4" (ID)	Material: Sch.40 PVC	Protection: Mod.D	Page 1 of 1

DEPTH (FT)	SAMPLE NUMBER	SAMPLE DEPTH	PEN. / REC.	PID (ppm)	SOIL-ROCK DESCRIPTION	BLOWS\6-IN.	COMMENTS
1	S-1	0-2	2.0 / 1.6	0.0	SAND, poorly graded, fine to medium, 5-10% silt, very loose, moist, 2.5Y 5/4 light olive brown, roots present throughout sample. 0'-0.6' dark brown organics with 10-20% sand (SP)	1-1-1-3	
2							
3							
4	S-2	4-6	2.0 / 1.4	0.0	SAND, well graded, medium, <5% silt, 5-10% coarse sand, 5-10% fine gravel, <5% medium gravel, <5% coarse gravel, medium dense, saturated, 2.5Y 6/4 light yellow brown. (SW)	7-11-11-11	
5							
6							
7							
8							
9							
10	S-3	10-12	2.0 / 1.5	0.0	10'-11': Same as S-2 (4'-6') 11'-11.5': SAND, poorly graded, very fine, 10-20% silt, medium dense, saturated, 2.5Y 5/4 light olive brown. Thin silt lenses (<0.25" thick) present. Augers advanced to 10' bgs. BOE = 12' bgs.	3-2-5-11	Monitoring well installed
11							
12							
13							
14							
15							

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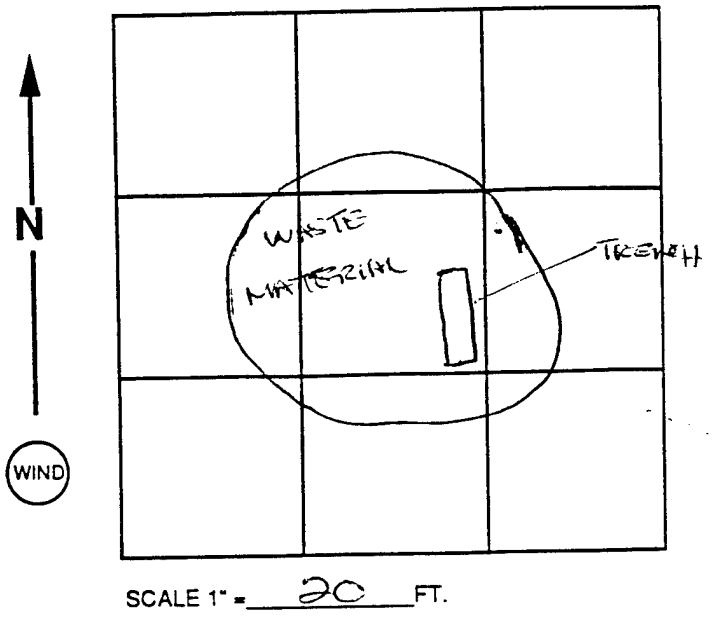
TEST PIT RECORD

Study Area: D-RANGE

Well/Boring 41E-94-01X Date 10-4-94 Time 1245 End 1430

Coordinates _____ Grid Element _____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = 20 FT.

Crew Members:

1. BOB BLANDFORD
2. BRUCE MCE
3. DAVE BELAN
4.
5.
6.

Monitor Equipment:

PI Meter	(Y)	N
Explosive Gas	Y	N
Avail. Oxygen	Y	N
OVA	Y	N

Other _____

Photogoraphs, Roll _____

Exposure _____

NOTES:

DIMENSIONS 13 FT. LONG, 2 FT. WIDE, 10 FT. DEEP.

SCATTERED BEER CANS (CONICAL TOP) AND GLASS BOTTLES ON GROUND SURFACE.

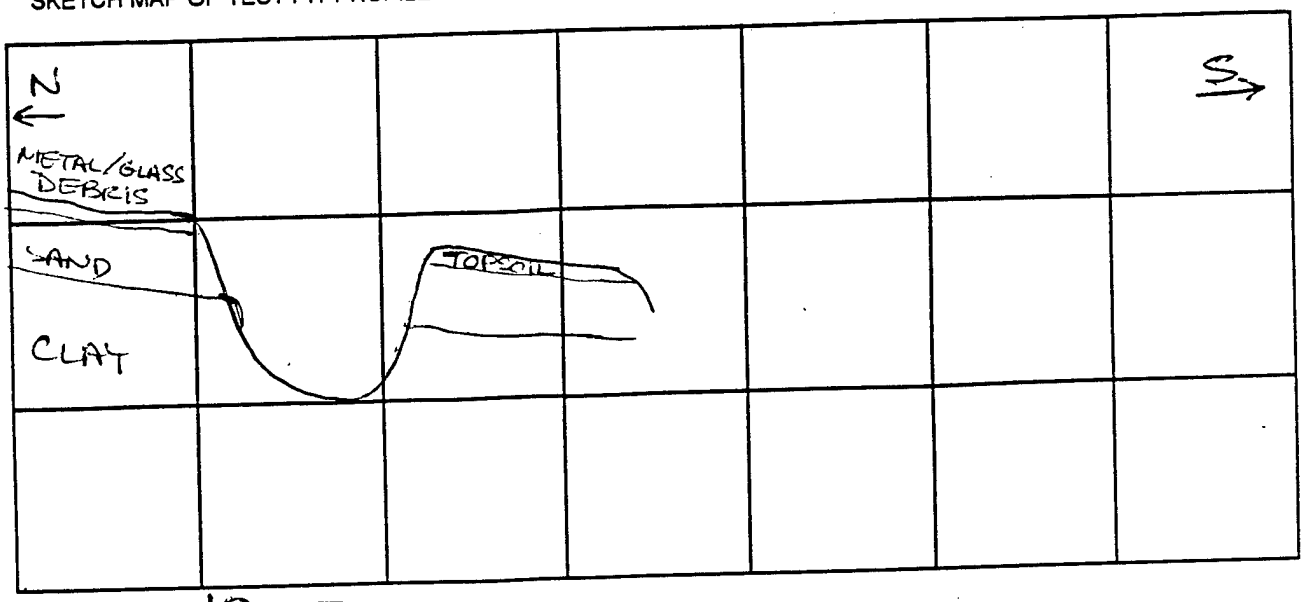
FIGURE 4-1
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

TEST PIT RECORD

Profile Along Test Pit:

Study Area: FT DEVENS - D-RANGE

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 10 FT.

DEPTH (FT).

NOTES:

0-1' TOPSOIL, ROOTS.

1-4' SAND, FINE, COARSING-DOWNWARDS, YELLOW BROWN, DAMP-MOIST (PERCHED WATER AT 4 FT.). TRACE GRAVEL, NO ODOR OR STAINING APPARENT.

4-10' CLAY, STIFF-PLASTIC, LIGHT GRAY AND LIGHT YELLOW BROWN, DRY-MOIST, TRACE GRAVEL, NO ODOR OR STAIN.

NO FILL.

TRENCH BACKFILLED ON 10/5/94

no.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	~~TP401025~~	2	0.6
S-2	TP401045	4	0.3
S-3	TP401055	10	0.2
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: FIELD BOOK, Pg. 56-57

ATTACHMENTS

SIGNATURE: D.H. Bela

FIGURE 4-1 (CONT.)
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

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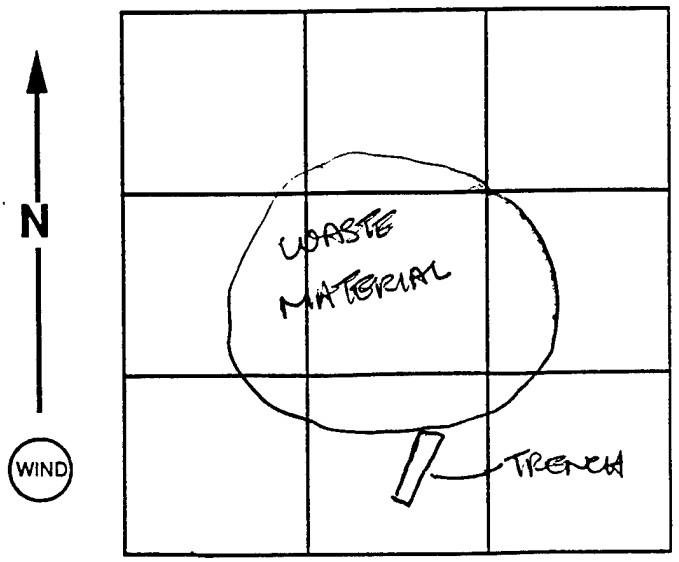
TEST PIT RECORD

Study Area: D-RANGE

Well/Boring 41E-94-02X Date 10-4-94 Time 1530 End 1650

Coordinates ____ Grid Element ____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = 20 FT.

Crew Members:

1. BOB BLANDFORD
2. BRUCE MOE
3. DAVE BELAN
4.
5.
6.

Monitor Equipment:

PI Meter	(Y)	N
Explosive Gas	Y	N
Avail. Oxygen	Y	N
OVA	Y	N

Other ____

Photogoraphs, Roll —

Exposure —

NOTES:

DIMENSIONS: 18 FT. LONG, 2 FT. WIDE, 9.5 FT. DEEP

SCATTERED METAL DEBRIS ON GROUND (AUTO PARTS, WATER CANS, ETC.)

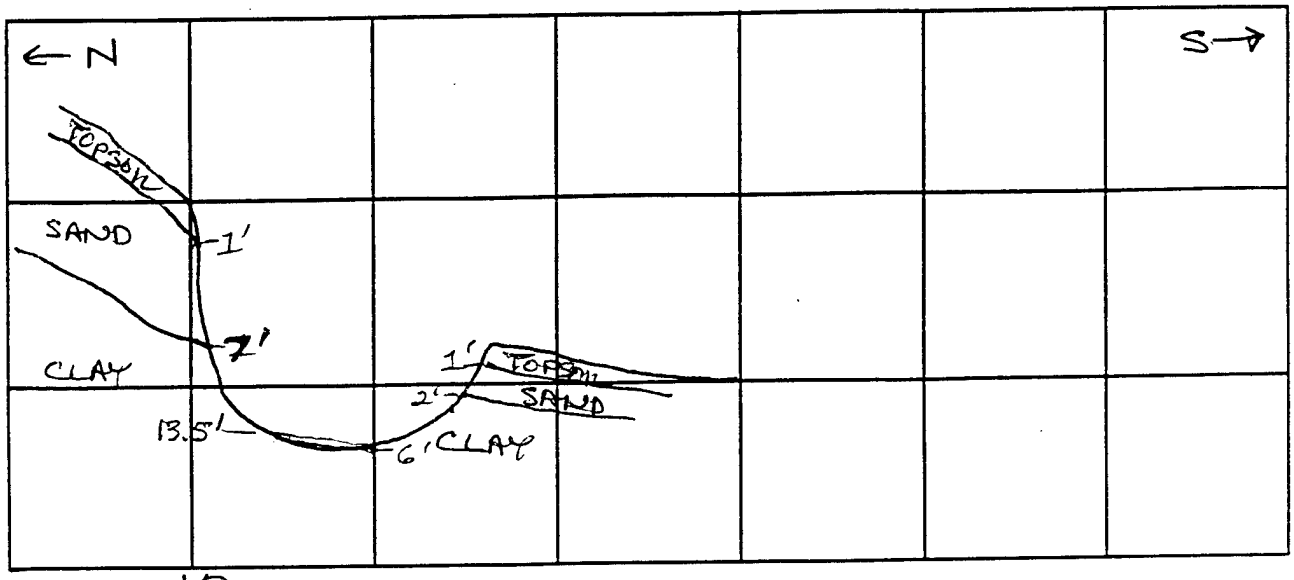
FIGURE 4-1
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

TEST PIT RECORD

Profile Along Test Pit:

Study Area: FT. DEVENS D-RANGE

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 10 FT.

DEPTH (FT).

NOTES:

0-1' - TOPSOIL, ROOTS

1-(2-7') -- SAND, FINE, SOME COARSENING DOWNWARDS, YELLOW BROWN, DAMP, TRACE GRAVEL, NO ODOR OR STAIN.

(2-7')-(6-13.5') CLAY, STIFF-SLIGHTLY PLASTIC, LIGHT GRAY, SOME LIGHT YELLOW BROWN, DRY-~~MOIST~~ DAMP, TRACE GRAVEL, NO ODOR OR STAIN. MOIST AT TRENCH BOTTOM.

NO FILL.

TRENCH BACKFILLED ON 10/5/94

no.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	TP402025	2	0.3
S-2	TP402095	9.5	0.3
S-3			
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: FIELD BOOK, Pg. 57-58, 60

ATTACHMENTS —

SIGNATURE: David N. Belan

FIGURE 4-1 (CONT.)
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS

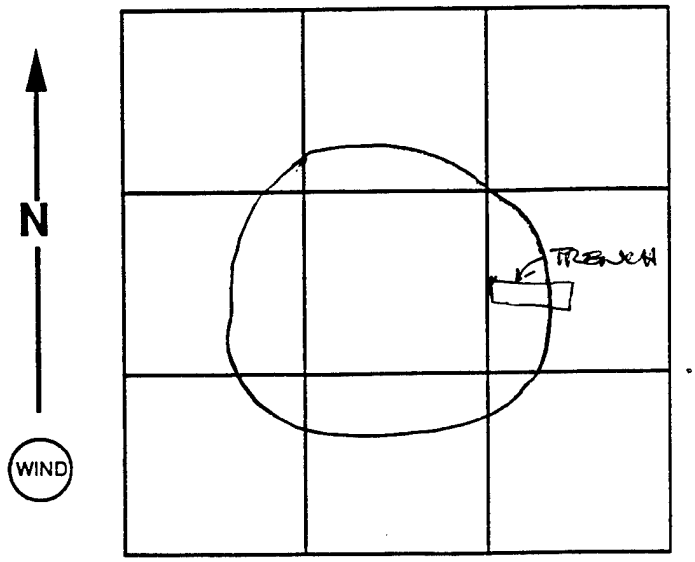
TEST PIT RECORD

Study Area: D-RANGE

Well/Boring 41E-94-03X Date 10-5-94 Time ____ End ____

Coordinates ____ Grid Element ____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = 20 FT.

Crew Members:

1. BOB BLANFORD
2. BRUCE MOE
3. DAVE BELAN
4.
5.
6.

Monitor Equipment:

PI Meter	(Y)	N
Explosive Gas	Y	N
Avail. Oxygen	Y	N
OVA	Y	N

Other ____

Photogoraphs, Roll ____

Exposure ____

NOTES:

DIMENSIONS: 18 FT. LONG, 2 FT. WIDE 11 FT. DEEP.

SCATTERED BEER CANS (CONICAL TOP) AND GLASS BOTTLES ON GROUND SURFACE.

FIGURE 4-1
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

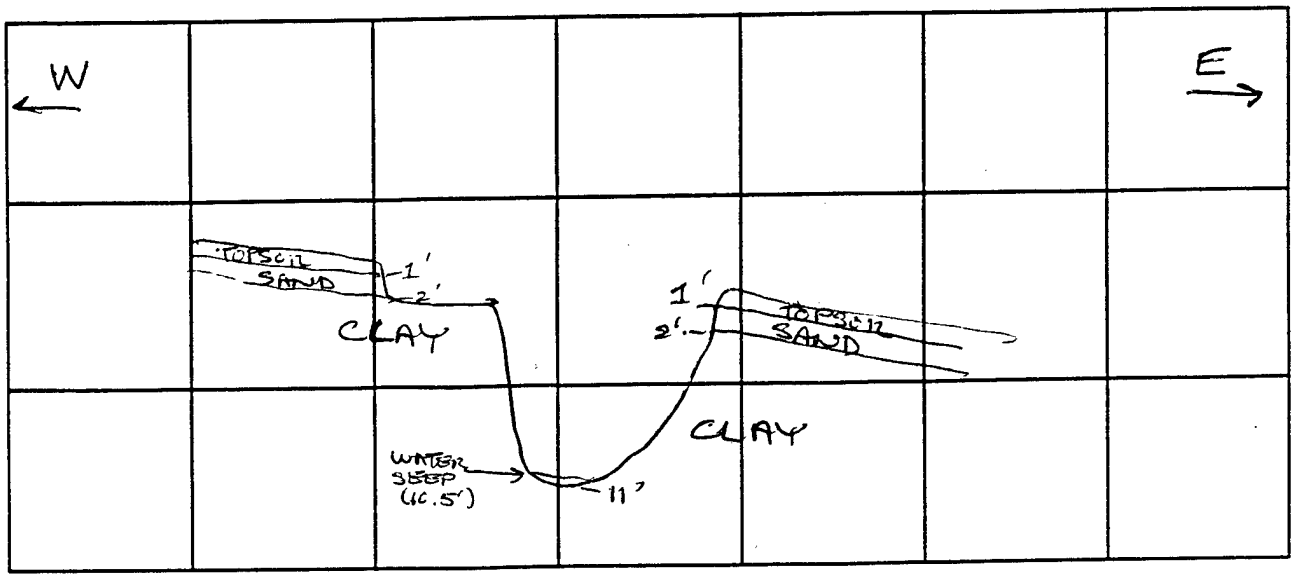
9202159D

TEST PIT RECORD

Profile Along Test Pit: _____

Study Area: FT. DEVENS D-RANGE

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 10 FT.

DEPTH (FT). _____

NOTES:

0-1' TOPSOIL, ROOTS.

1-2' SAND, FINE-MEDIUM, YELLOW BROWN, DAMP, TRACE GRAVEL, NO ODOR OR STAIN.

2-11' CLAY, STIFF-SLIGHTLY PLASTIC LIGHT GRAY, LITTLE LIGHT YELLOW BROWN, DRY-DAMP, TRACE GRAVEL, NO ODOR OR STAIN. SLIGHT WATER ACCUMULATION AT 10.5 FEET.

NO FILL.

TRENCH BACKFILLED ON 10/5/94.

no.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	—	—	—
S-2	—	—	—
S-3			
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: FIELD BOOK, Pg. 61-63

ATTACHMENTS —

SIGNATURE: David H. Belan

FIGURE 4-1 (CONT.)
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS

9202159D (F)

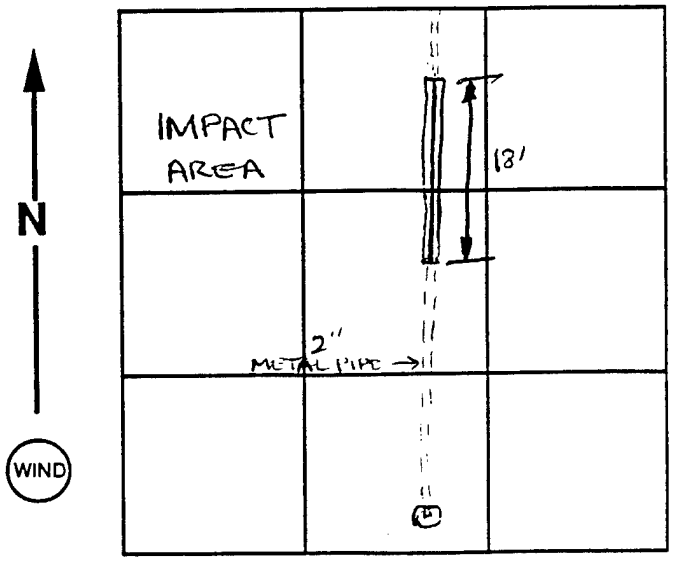
TEST PIT RECORD

Study Area: D-RANGE

Well/Boring 4E-94-04X Date 10-6-94 Time 1120 End 1245

Coordinates _____ Grid Element _____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = 20 FT.

Crew Members:

1. BOB BLANDFORD
2. BRUCE MOE
3. DAVE BELAN
4.
5.
6.

Monitor Equipment:

PI Meter	(Y)	N
Explosive Gas	Y	N
Avail. Oxygen	Y	N
OVA	Y	N

Other DRAEGER TUBE

Photographs, Roll _____

Exposure _____

NOTES:

DIMENSIONS: 18 FT. LONG. 2 FT. WIDE 3 FT. DEEP.

THE UNCOVERED PIPE IS IN LINE WITH A HAND CONSTRUCTED WELL OR CISTERN UPSLOPE FROM THE TRENCH.

THE DOWNSLOPE (DISCHARGE END) WAS LESS THAN 1 FOOT BELOW GROUND SURFACE AND COVERED BY SEVERAL VERY THIN METAL SHEETS (LEAD) AND A LARGE (1 FOOT DIAMETER) ROCK.

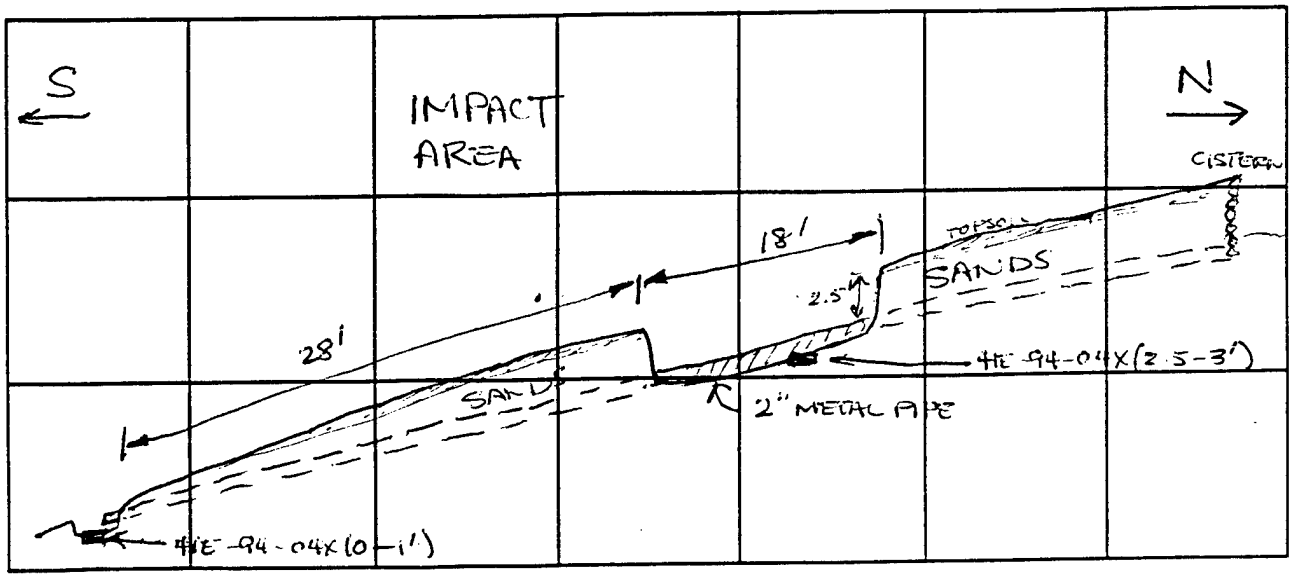
FIGURE 4-1
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

TEST PIT RECORD

Profile Along Test Pit: HE-94-04X

Study Area: FT. DEVENS - D-RANGE

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 10 FT.
DEPTH (FT). 10'

NOTES:

(0-1') TOPSOIL AND SAND, DARK BROWN, REDDISH BROWN (RUST-LIKE STAINING), VF-FN, LITTLE GRAVEL, MOIST-WET, NO ODOR.

(2.5-3') SANDS, LIGHT YELLOW-BROWN, FINE-VERY FINE, TRACE GRAVEL DAMP, NO ODOR OR STAIN.

no.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	HE-94-04X	1	0
S-2	HE-94-04X	3	0
S-3			
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: FIELD BOOK, Pg. 65-66

ATTACHMENTS

SIGNATURE: David F. Bela

FIGURE 4-1 (CONT.)
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

9202159D (1)

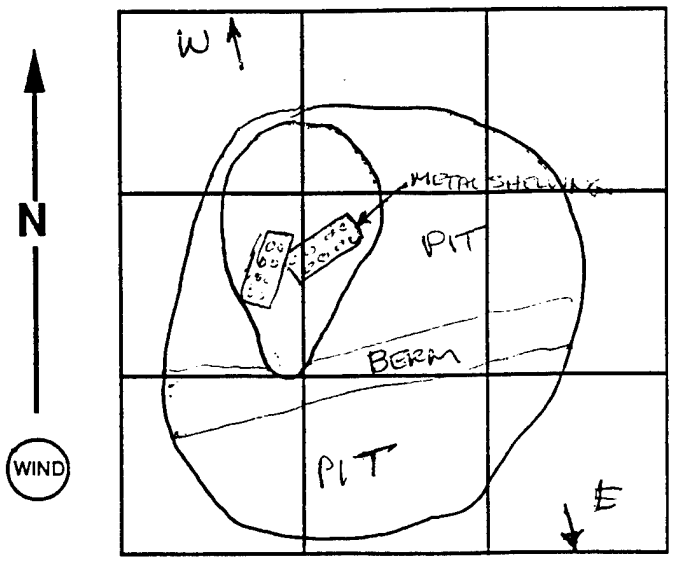
TEST PIT RECORD

Study Area: D-RANGE

Well/Boring 41E-94-05X Date 10-6-94 Time ____ End ____

Coordinates ____ Grid Element ____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = 10 FT.

Crew Members:

1. BOB BLANDFORD
2. BRUCE MOE
3. DAVE BELAN
4.
5.
6.

Monitor Equipment:

PI Meter	(Y)	N
Explosive Gas	(Y)	N
Avail. Oxygen	Y	N
OVA	Y	N

Other DRAGER TUBE - VINYL CHLORIDE

Photographs, Roll ____

Exposure ____

NOTES:

DIMENSIONS: 14 FT. LONG, 7 FT. WIDE 10 FT. DEEP

2 METAL SHELVES (~3' x 5') WERE APPROXIMATELY 1 FOOT UNDER SURFACE OF PIT, WITH TAR PAPER LIKE SHEETS ON PORTIONS OF THEM. CHANGES IN COLOR OF SAND LAYERS FROM 0 TO 3 FEET APPEAR TO BE FILL LAYERS WITH CHARRED RESIDUE OF WOOD IN DARK LAYERS (1-3" THICK)

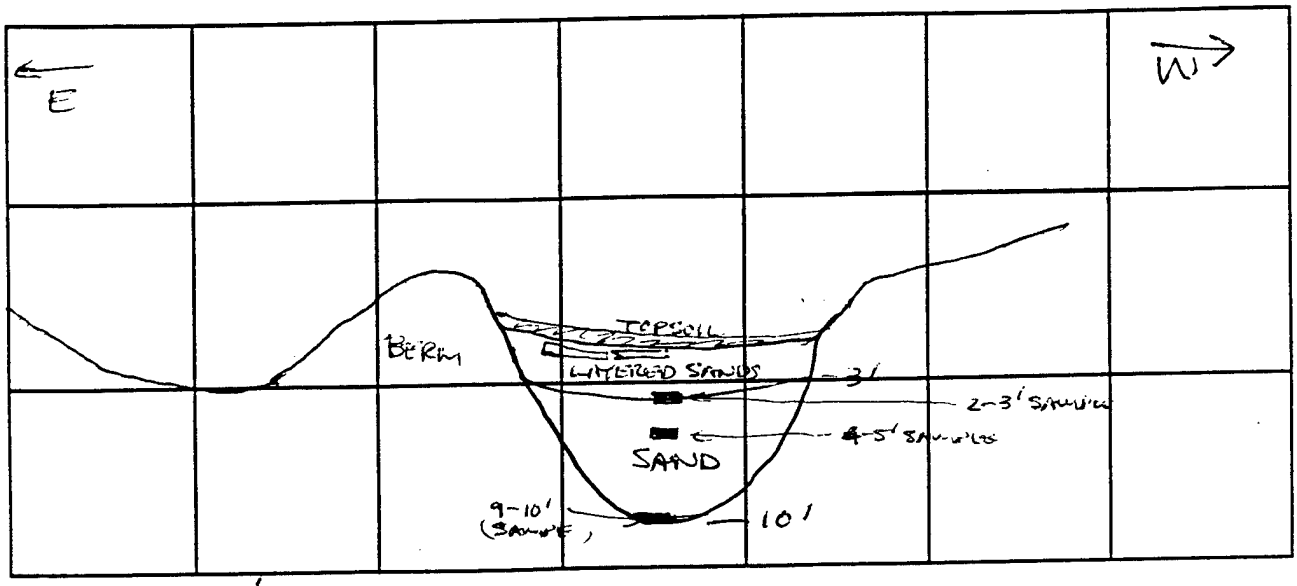
FIGURE 4-1
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS

TEST PIT RECORD

Profile Along Test Pit: 41E-94-05X

Study Area: FT. DEVENS D-RANGE

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 10' FT.

DEPTH (FT). 10

NOTES:

FILL SANDS TO 3 FT

(2.5-3') LAYERED SANDS, LIGHT YELLOW BROWN WITH DARK BROWN AND BLACK (~1-3") SEAMS, FINE-VERY FINE, DRY-DAMP, STAINING (IN BLACK?), OCCASIONAL CHARRED WOOD PIECES IN BLACK, NO APPARENT ODOR.

(4-5') SAND, VERY LIGHT YELLOW BROWN, FINE TO COARSE, DAMP, NO ODOR OR STAIN.

(9-10') SAND, LIGHT YELLOW BROWN, MEDIUM-COARSE, SOME FINE, DAMP, WET @ 9.5 FT, NO ODOR OR STAIN

no.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	41E-94-05X	3	0
S-2	41E-94-05Y	5	0
S-3	41E-94-05X	10	0
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: FIELD BOOK, Pg. 66-68

ATTACHMENTS —

SIGNATURE: David H. Bolan

FIGURE 4-1 (CONT.)
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS

920215GD (1)

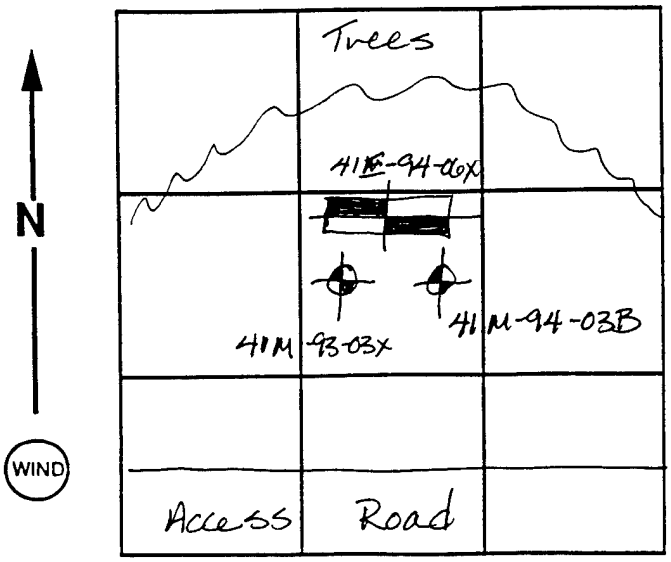
TEST PIT RECORD

Study Area: AOC 41

Well/Boring 41E-94-06X Date 12/22/94 Time 0810 End 1030

Coordinates ——— Grid Element ———

SKETCH MAP OF TEST PIT SITE



SCALE 1" = NA FT.

NOTES:

Dimensions 12' long, 3' wide, 10' deep

Crew Members:

1. John Snowden
2. John Stewart
3. Paul Wilson
4.
5.
6.

Monitor Equipment:

PI Meter	(Y)	N
Explosive Gas	Y	(N)
Avail. Oxygen	Y	(N)
OVA	Y	(N)
Other	NA	

Photogoraphs, Roll NA

Exposure NA

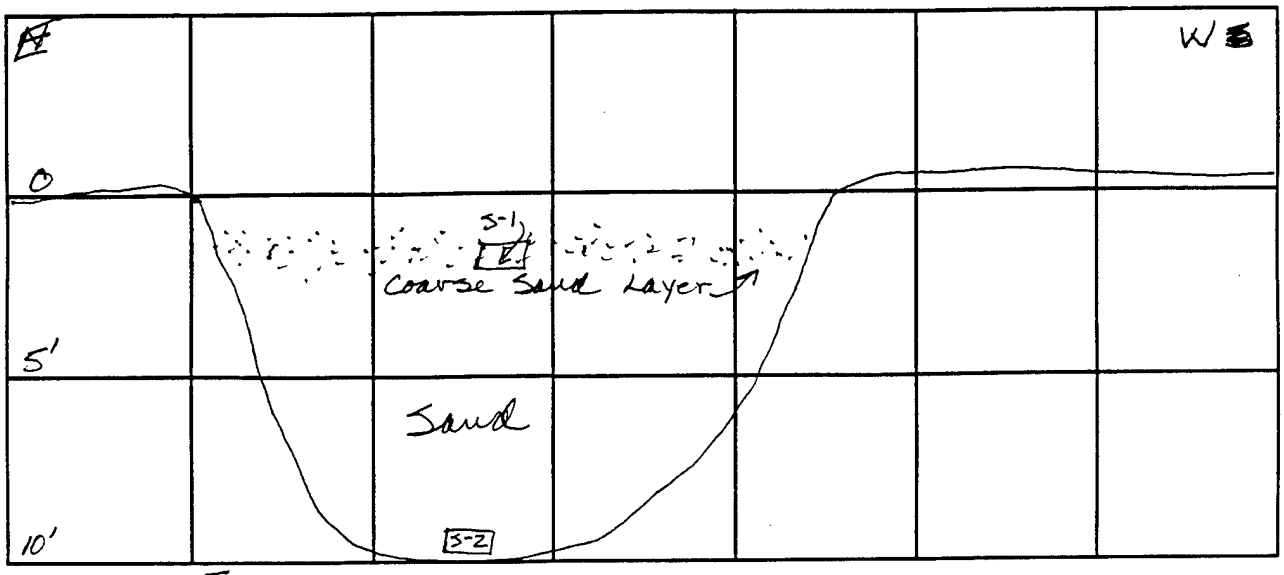
FIGURE 4-1
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS

TEST PIT RECORD

Profile Along Test Pit: HIE-94-06X

Study Area: AOC 41

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 5 FT.

DEPTH (FT).

NOTES:

0-1.5' Top soil

1.5-3.0 Sand - med. to coarse sand w/ some fine sand, tan to yellow, moist, loose (SM)

3.0-10.0' Sand - fine to med. sand w/ ≈ 5% coarse sand, poorly sorted, light brown to tan, moist, loose (SM)

no.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	EX410603	3.0	1.2
S-2	EX410610	10.0	2.4
S-3			
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: FIELD BOOK, Pg. 18

ATTACHMENTS NA

SIGNATURE: JCS

FIGURE 4-1 (CONT.)
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

9202159D (n)

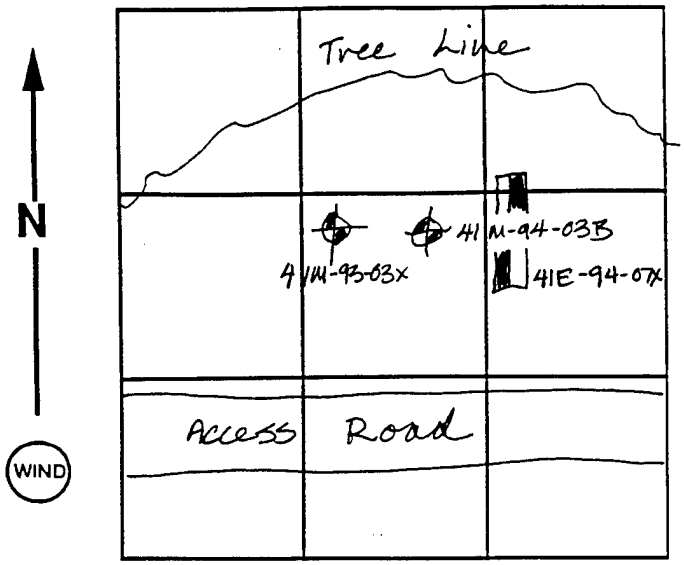
TEST PIT RECORD

Study Area: AOC 41

Well/Boring 41E-94-07X Date 12/22/95 Time 1040 End 1120

Coordinates _____ Grid Element _____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = _____ FT.

Crew Members:

1. John Snowden
2. John Stewart
3. Paul Wilson
4.
5.
6.

Monitor Equipment:

PI Meter	(Y)	N
Explosive Gas	Y	(N)
Avail. Oxygen	Y	(N)
OVA	Y	(N)

Other N/A

Photogoraphs, Roll N/A

Exposure N/A

NOTES:

Demensions 13' long, 4' wide, 10' deep

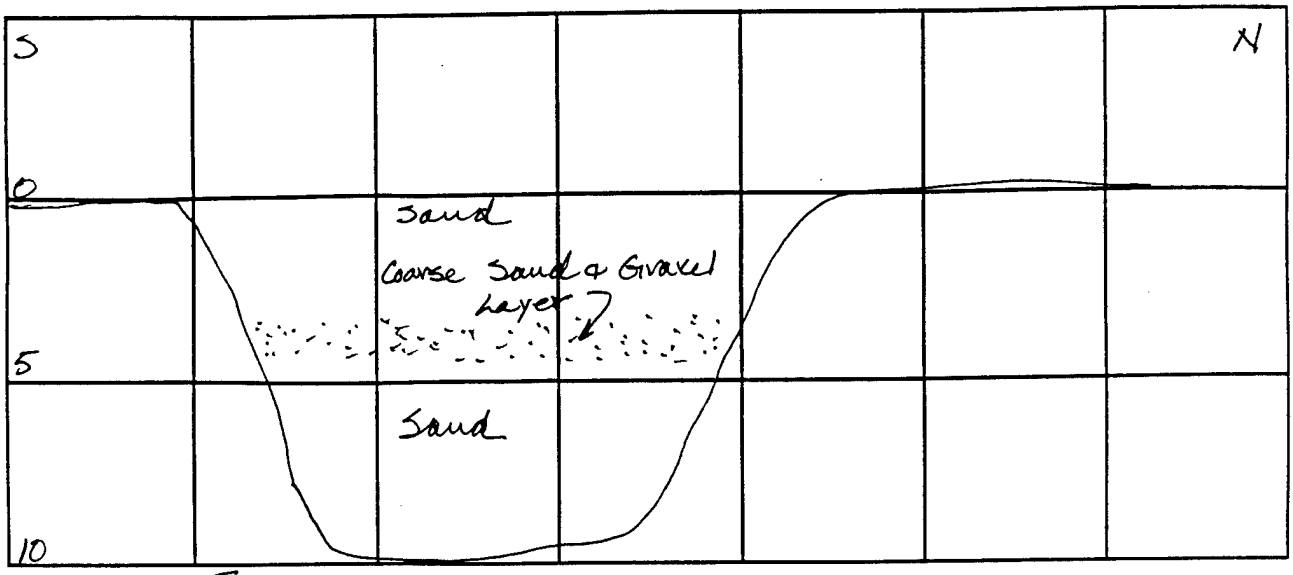
FIGURE 4-1
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS

TEST PIT RECORD

Profile Along Test Pit: 41E-94-07X

Study Area: AOC 41

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 5 FT.

DEPTH (FT).

NOTES:

0.0'-0.8' - Top soil

0.8-3.5 - Sand - fine to med. sand w/ some fine coarse sand, light brown to tan, loose, moist (SM)

3.5'-4.5' Sand med. to coarse sand w/ rounded gravel and ~5% fine sand, poorly sorted, light brown, moist loose (SM)

4.5'-10.0' - Similar to 0.8'-3.5

no.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	EX410704	4.0	1.3
S-2	EX410710	10.0	2.1
S-3			
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: FIELD BOOK, Pg. 19

ATTACHMENTS NA

SIGNATURE: JCS

FIGURE 4-1 (CONT.)
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS

9202159D (1)

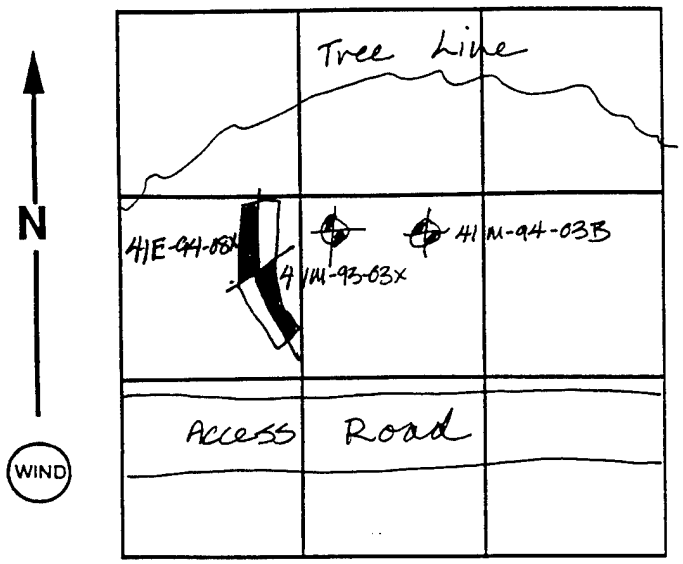
TEST PIT RECORD

Study Area: AOC 41

Well/Boring 41E-94-08X Date 12/22/95 Time 1135 End 1210

Coordinates _____ Grid Element _____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = _____ FT.

NOTES: Demensions 20' long, 4' wide and 12' deep

Crew Members:

1. John Snowden
2. John Stewart
3. Paul Wilson
4.
5.
6.

Monitor Equipment:

PI Meter	(Y)	N
Explosive Gas	Y	(N)
Avail. Oxygen	Y	(N)
OVA	Y	(N)

Other N/A

Photogoraphs, Roll N/A

Exposure N/A

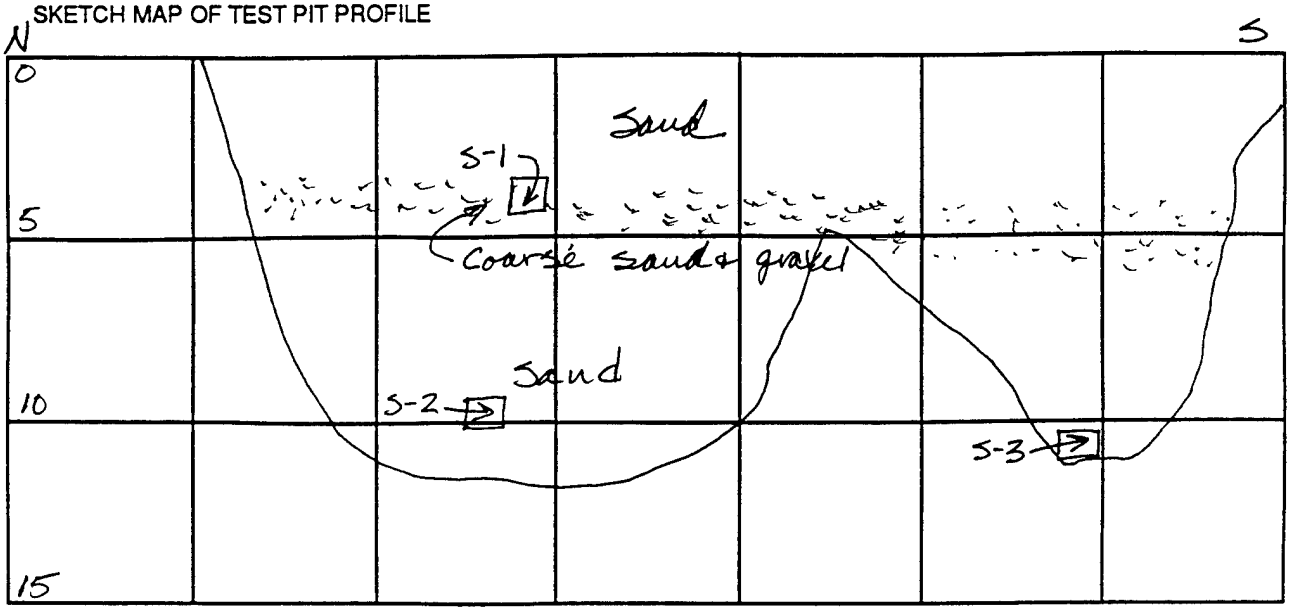
FIGURE 4-1
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
-ABB Environmental Services, Inc.-

TEST PIT RECORD

Profile Along Test Pit: 41E-94-08X

Study Area: AOC 41

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 5 FT.

DEPTH (FT). 12.0'

NOTES:

0.0' to 0.8' - Top Soil

0.8' to 3.0' - Sand - fine to med. sand w/ some coarse sand, light brown, loose, moist (SM)

3.0 to 4.5 - Sand - med. to coarse sand w/ rounded gravel (~5%), and fine sand, poorly sorted, moist, loose

4.5 - 12.0' - Similar to 0.8' to 3.0'

no.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	EX410804	4.0	0.8
S-2	EX410810	10.0	1.1
S-3	EX410812	12.0	1.3
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: FIELD BOOK, Pg. 20

ATTACHMENTS NA

SIGNATURE: XCS

FIGURE 4-1 (CONT.)
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS

9202159D (n)

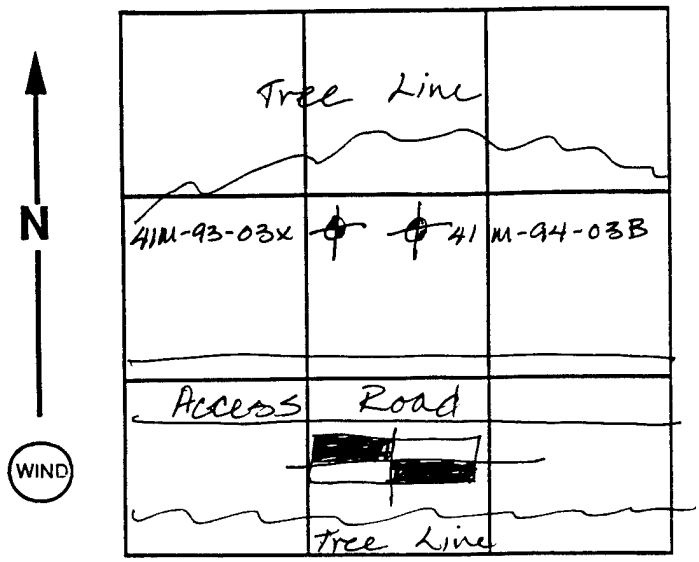
TEST PIT RECORD

Study Area: AOC 41

Well/Boring 41E-94-09X Date 12/22/95 Time 1340 End 1410

Coordinates _____ Grid Element _____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = _____ FT.

Crew Members:

1. John Snowden
2. John Stewart
3. Paul Wilson
4.
5.
6.

Monitor Equipment:

PI Meter	(Y)	N
Explosive Gas	Y	(N)
Avail. Oxygen	Y	(N)
OVA	Y	(N)
Other	NA	

Photogoraphs, Roll NA

Exposure NA

NOTES:

Due to a buried cable and frost the test pit was moved ~~to~~ to the south side of the access road.

Demensions 20' long x 9.5' deep and 4' wide.

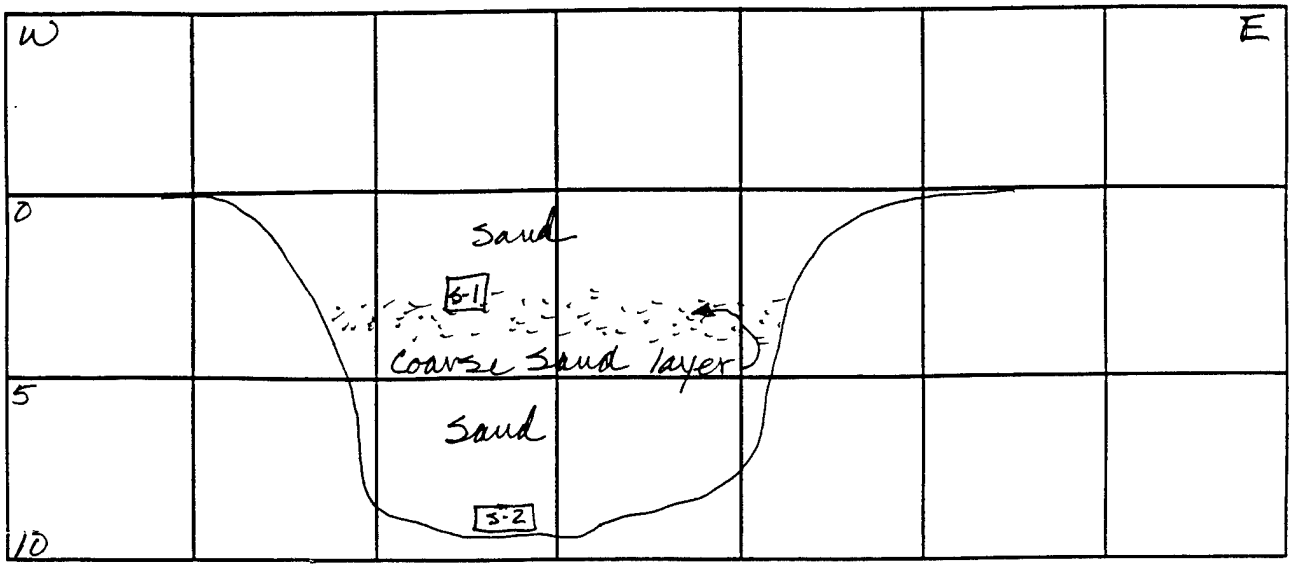
FIGURE 4-1
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
-ABB Environmental Services, Inc.

TEST PIT RECORD

Profile Along Test Pit: ~~JCS~~ XS 41E-94-09X

Study Area: AOC 41

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 5 FT.
DEPTH (FT). 9.5

NOTES:

0.0' to 1.0' ~~Sand~~ XS Top soil
1.0 to 3.0' - Sand - fine to med. Sand w/ some coarse sand, light brown, moist, loose (SM)
3.0 to 4.5' - Sand med. to coarse sand w/ rounded gravel (~5%) and some fine sand, light brown, moist, loose
4.5' to 9.5 - Similar to 1.0' to 3.0'

no.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	EX410904	4.0	0.6
S-2	EX410909	9.0	0.8
S-3			
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: FIELD BOOK. Pg. 21

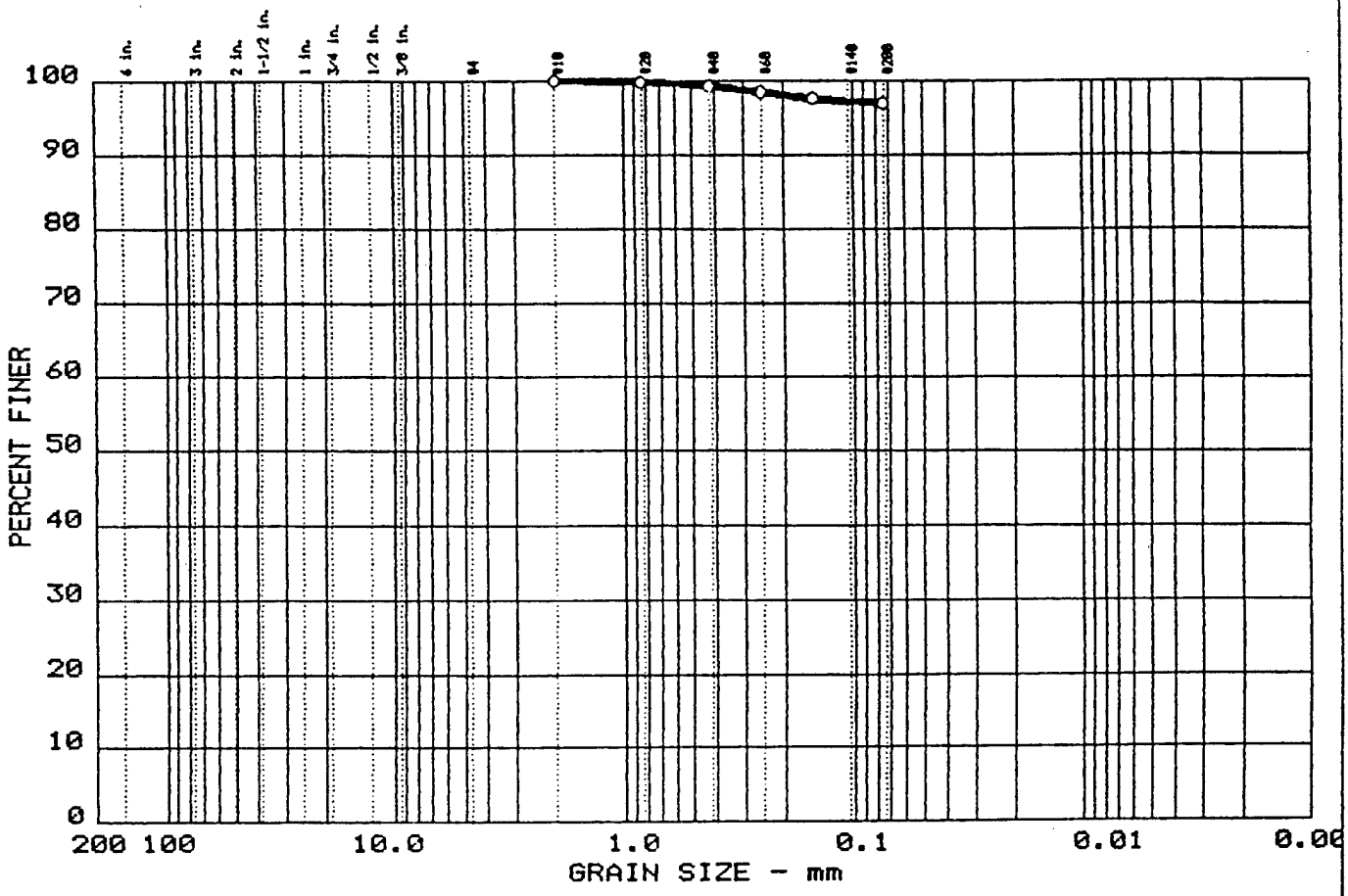
ATTACHMENTS NA

SIGNATURE: XS

FIGURE 4-1 (CONT.)
TEST PIT RECORD
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS

GEOTECHNICAL DATA

GRAIN SIZE DISTRIBUTION TEST REPORT



	% +3"	% GRAVEL	% SAND	% FINES
○	0.0	0.0	3.0	97.0

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	--	--								

MATERIAL DESCRIPTION	USCS	AASHTO
○ SILT (based on grain-size)	ML	--

Project No.: 07053.04
Project: USATHAMA - FORT DEVENS SI/RI
○ Location: Field Sample I.D. - BX410112

Date: October 23, 1992

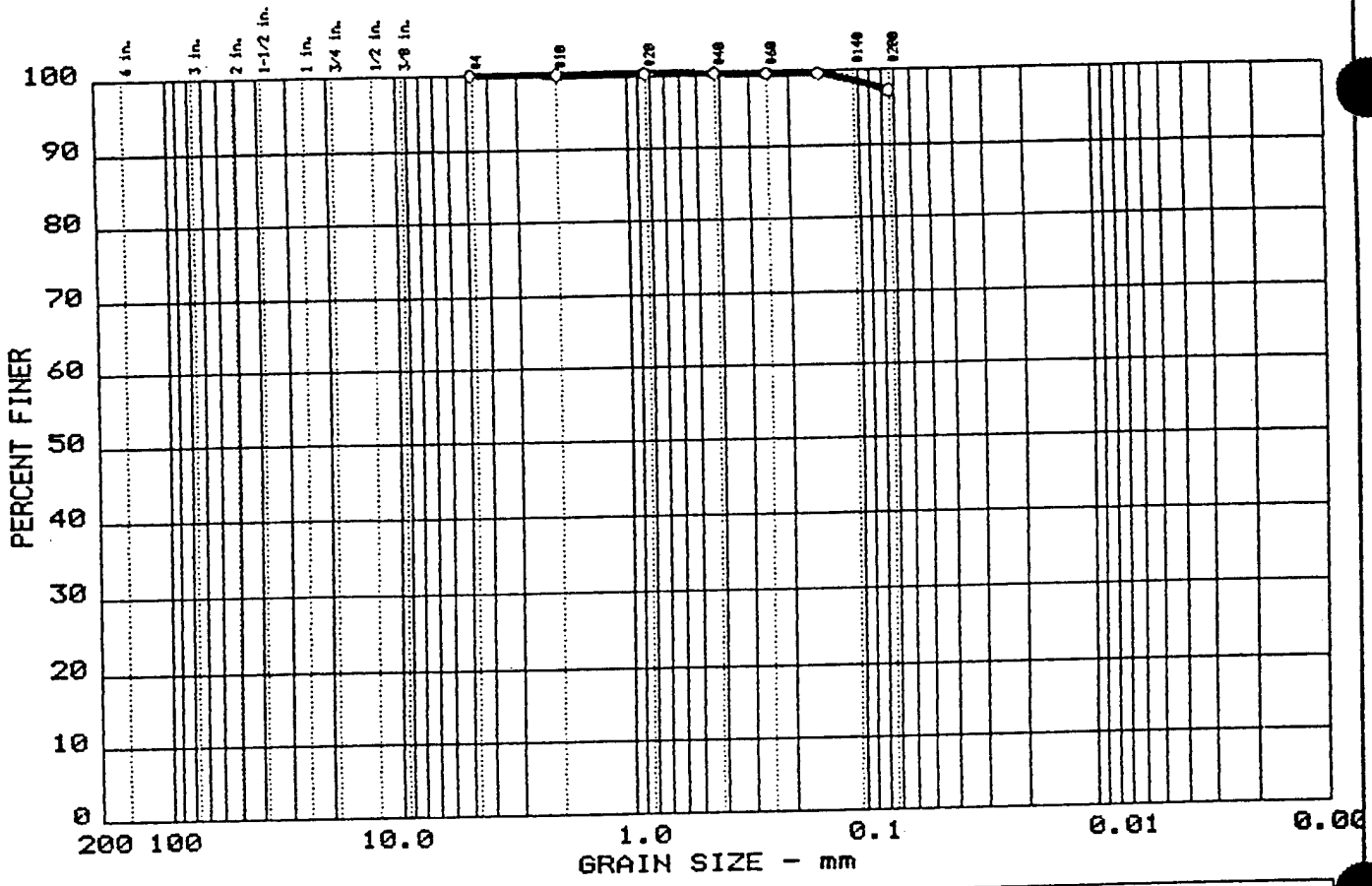
Remarks:
Wash Sieve Anlysis
Site I.D. - 41M-92-01X
As rec'd w% = 37.9

GRAIN SIZE DISTRIBUTION TEST REPORT

CIVILTEST LABORATORIES, INC.

CT - 5592

GRAIN SIZE DISTRIBUTION TEST REPORT



	% +3"	% GRAVEL	% SAND	% FINES
○	0.0	0.0	2.8	97.2

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	--	--								

MATERIAL DESCRIPTION	USCS	AASHTO
○ SILT (based on grain-size)	ML	--

Project No.: 07053.04
Project: USATHAMA - FORT DEVENS SI/RI
○ Location: Field Sample I.D. - BX410132

Date: October 23, 1992

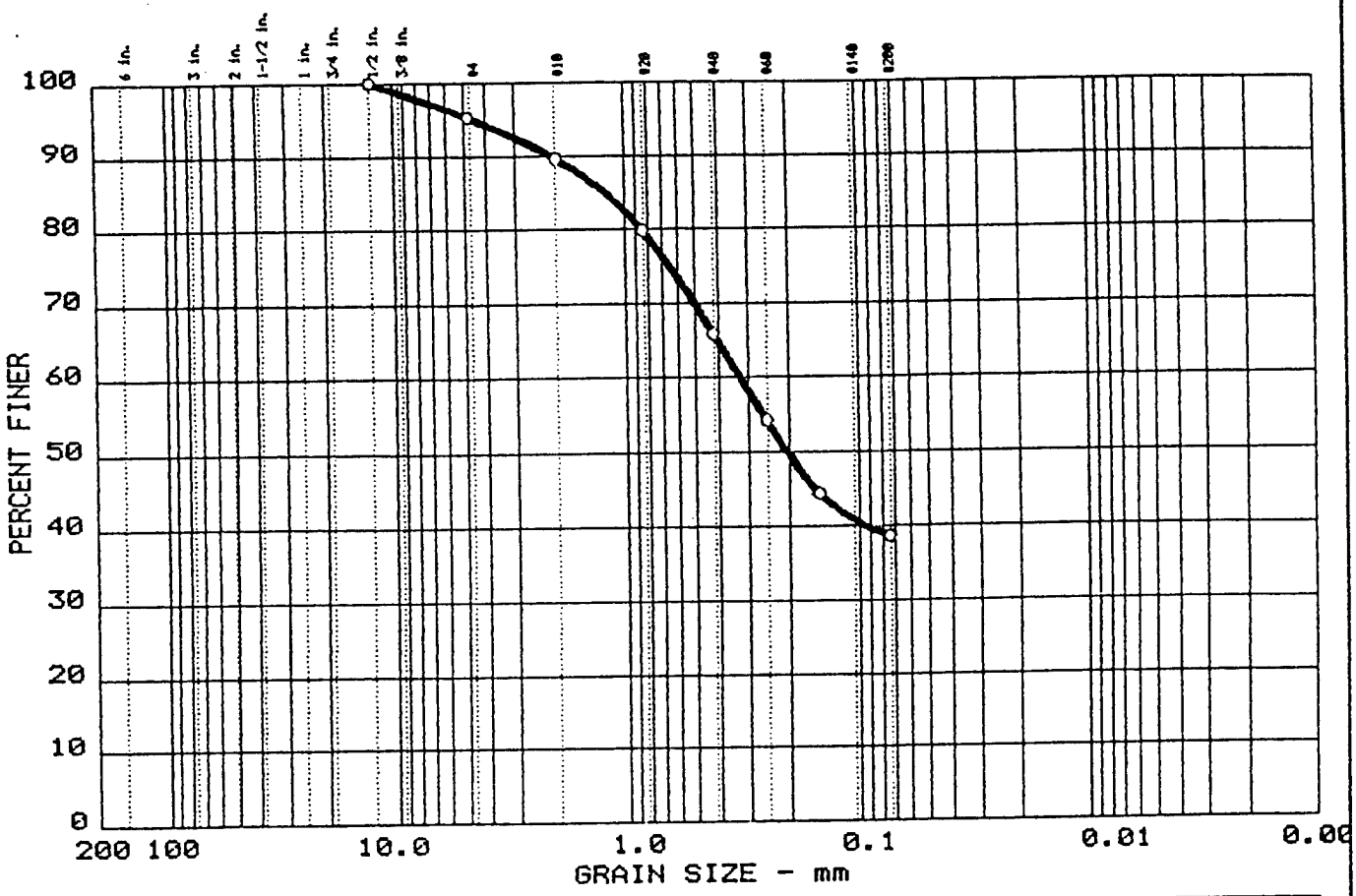
Remarks:
Wash Sieve Anlysis
Site I.D. - 41M-92-01X
As rec'd w% = 32.5

GRAIN SIZE DISTRIBUTION TEST REPORT

CIVILTEST LABORATORIES, INC.

CT - 5592

GRAIN SIZE DISTRIBUTION TEST REPORT



	% +3"	% GRAVEL	% SAND	% FINES
○	0.0	4.7	56.7	38.6

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	--	--	1.22	0.32	0.20					

MATERIAL DESCRIPTION	USCS	AASHTO
○ Silty SAND (based on grain-size)	SM	--

Project No.: 07053.04
Project: USATHAMA - FORT DEVENS SI/RI
○ Location: Field Sample I.D. - DX410100

Date: October 23, 1992

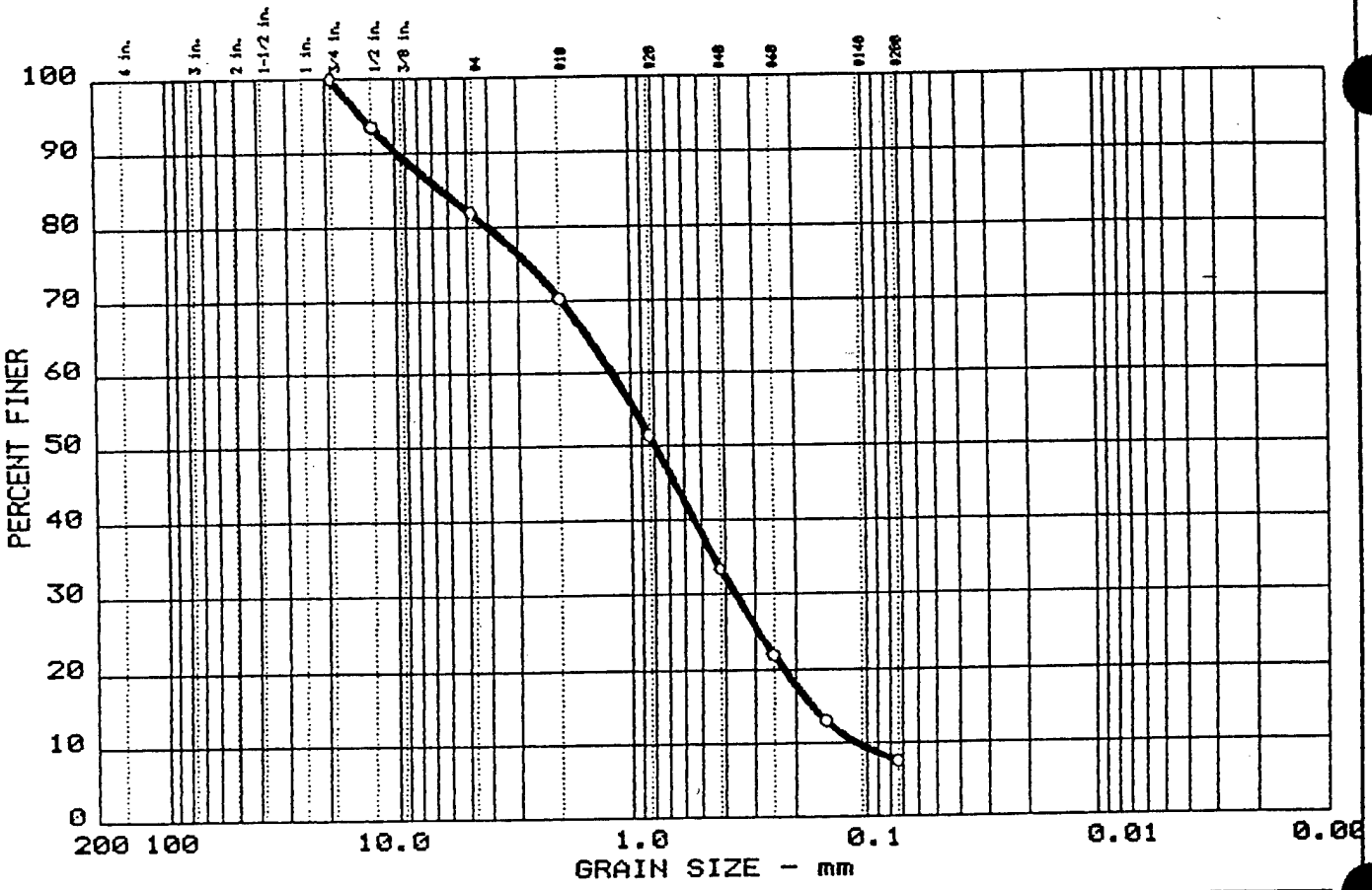
Remarks:
Wash Sieve Anlysis
Site I.D. - 41D-92-01X
As rec'd w% = 241.1
some (-) Organics

GRAIN SIZE DISTRIBUTION TEST REPORT

CIVILTEST LABORATORIES, INC.

CT - 5592

GRAIN SIZE DISTRIBUTION TEST REPORT



	% +3"	% GRAVEL	% SAND	% FINES
○	0.0	18.1	74.3	7.6

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	--	--	6.31	1.20	0.79	0.363	0.1696	0.1083	1.01	11.1

MATERIAL DESCRIPTION	USCS	AASHTO
○ Well Graded SAND with Gravel and Silt	SW-SM	--

Project No.: 07053.04
Project: USATHAMA - FORT DEVENS SI/RI
○ Location: Field Sample I.D. - DX410200

Date: October 23, 1992

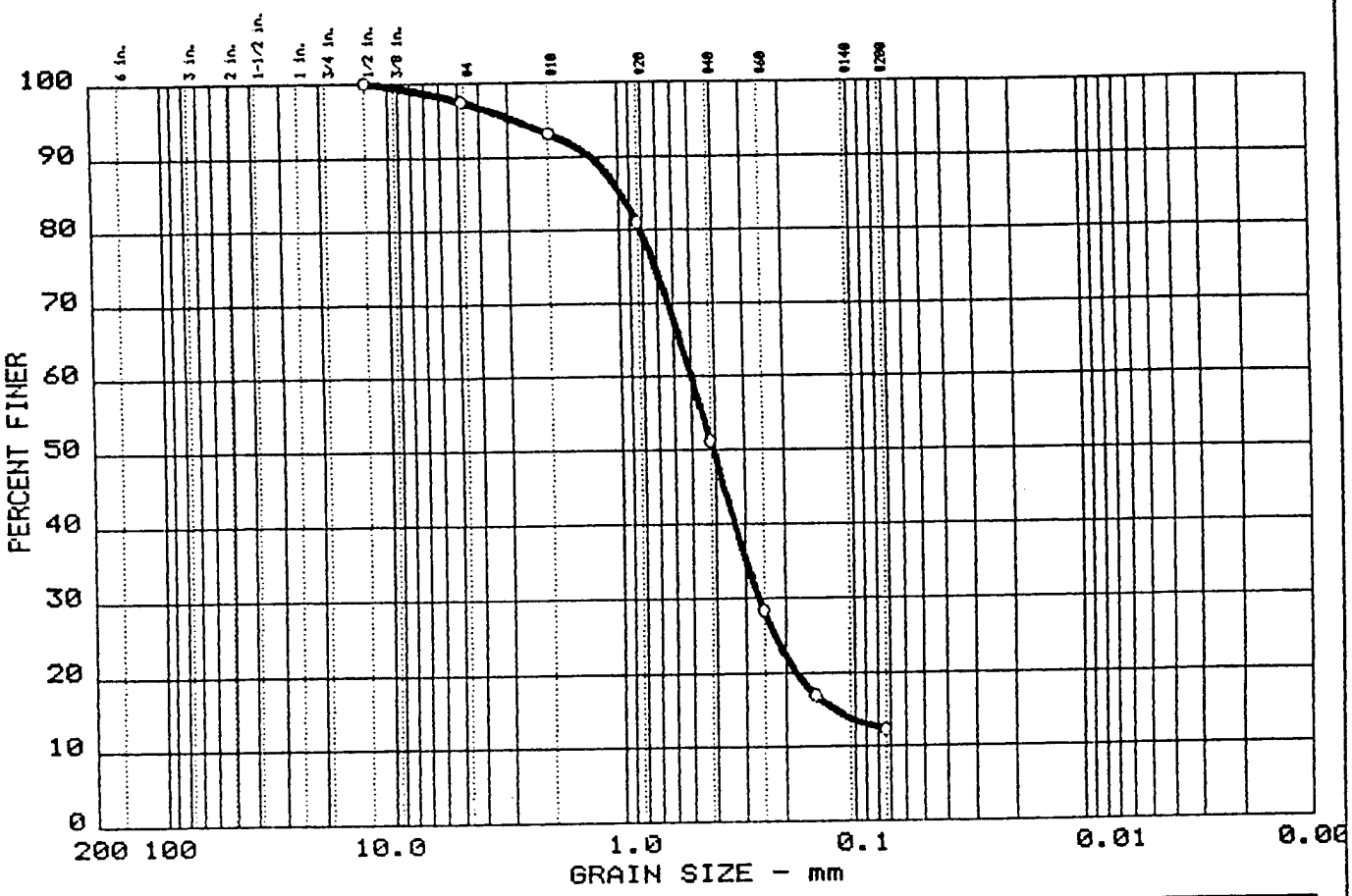
Remarks:
Wash Sieve Anlysis
Site I.D. - 41D-92-02X
As rec'd w% = 37.0
trace (+) Organics

GRAIN SIZE DISTRIBUTION TEST REPORT

CIVILTEST LABORATORIES, INC.

CT - 5592

GRAIN SIZE DISTRIBUTION TEST REPORT



	% +3"	% GRAVEL	% SAND	% FINES
○	0.0	2.5	85.1	12.4

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	--	--	0.97	0.50	0.41	0.261	0.1222			

MATERIAL DESCRIPTION	USCS	AASHTO
○ Silty SAND	SM	--

Project No.: 07053.04
Project: USATHAMA - FORT DEVENS SI/RI
○ Location: Field Sample I.D. - DX410300

Date: October 23, 1992

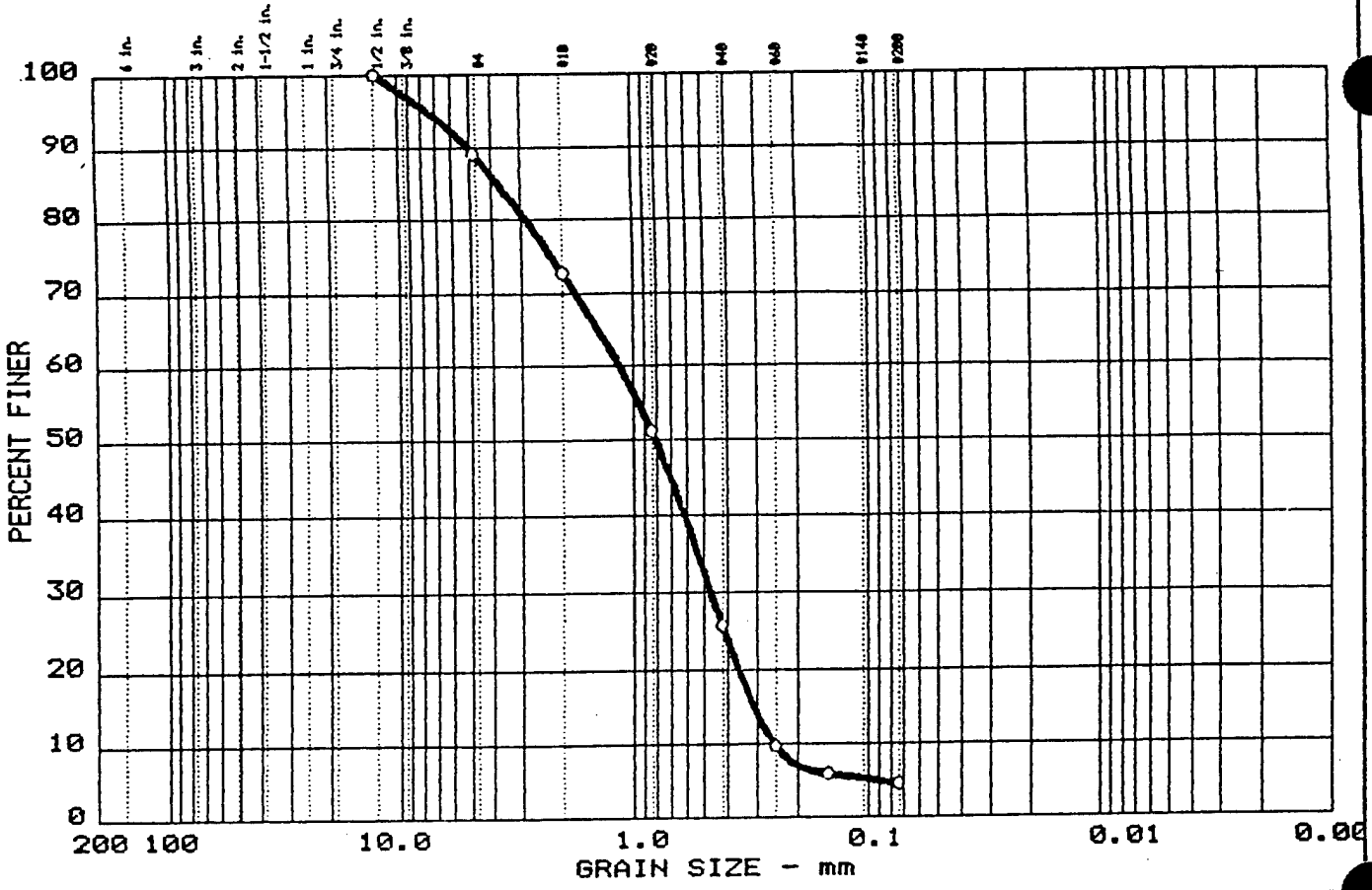
Remarks:
Wash Sieve Anlysis
Site I.D. - 41D-92-03X
As rec'd w% = 22.5

GRAIN SIZE DISTRIBUTION TEST REPORT

CIVILTEST LABORATORIES, INC.

CT - 5592

GRAIN SIZE DISTRIBUTION TEST REPORT



	% +3"	% GRAVEL	% SAND	% FINES
○	0.0	10.8	84.6	4.6

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	--	--	3.67	1.14	0.81	0.469	0.3062	0.2518	0.77	4.5

MATERIAL DESCRIPTION	USCS	AASHTO
○ Poorly Graded SAND	SP	--

Project No.: 07053.04
Project: USATHAMA - FORT DEVENS SI/RI
○ Location: Field Sample I.D. - DX410400

Date: October 23, 1992

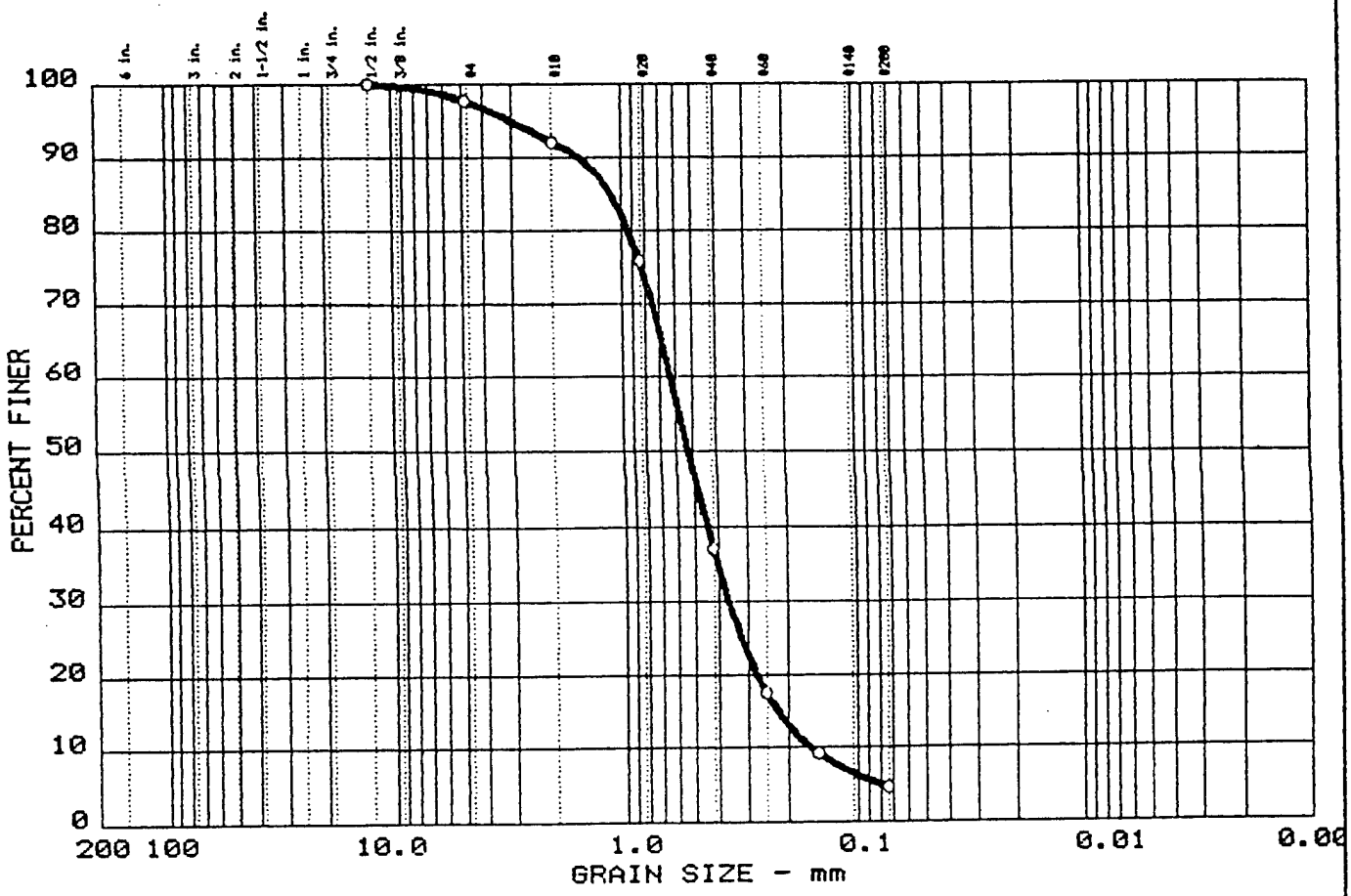
Remarks:
Wash Sieve Anlysis
Site I.D. - 41D-92-04X
As rec'd w% = 16.9

GRAIN SIZE DISTRIBUTION TEST REPORT

CIVILTEST LABORATORIES, INC.

CT - 5592

GRAIN SIZE DISTRIBUTION TEST REPORT



	% +3"	% GRAVEL	% SAND	% FINES
○	0.0	2.3	93.0	4.7

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	--	--	1.11	0.62	0.53	0.362	0.2231	0.1579	1.34	3.9

MATERIAL DESCRIPTION	USCS	AASHTO
○ Poorly Graded SAND	SP	--

Project No.: 07053.04
Project: USATHAMA - FORT DEVENS SI/RI
○ Location: Field Sample I.D. - DX410500

Date: October 23, 1992

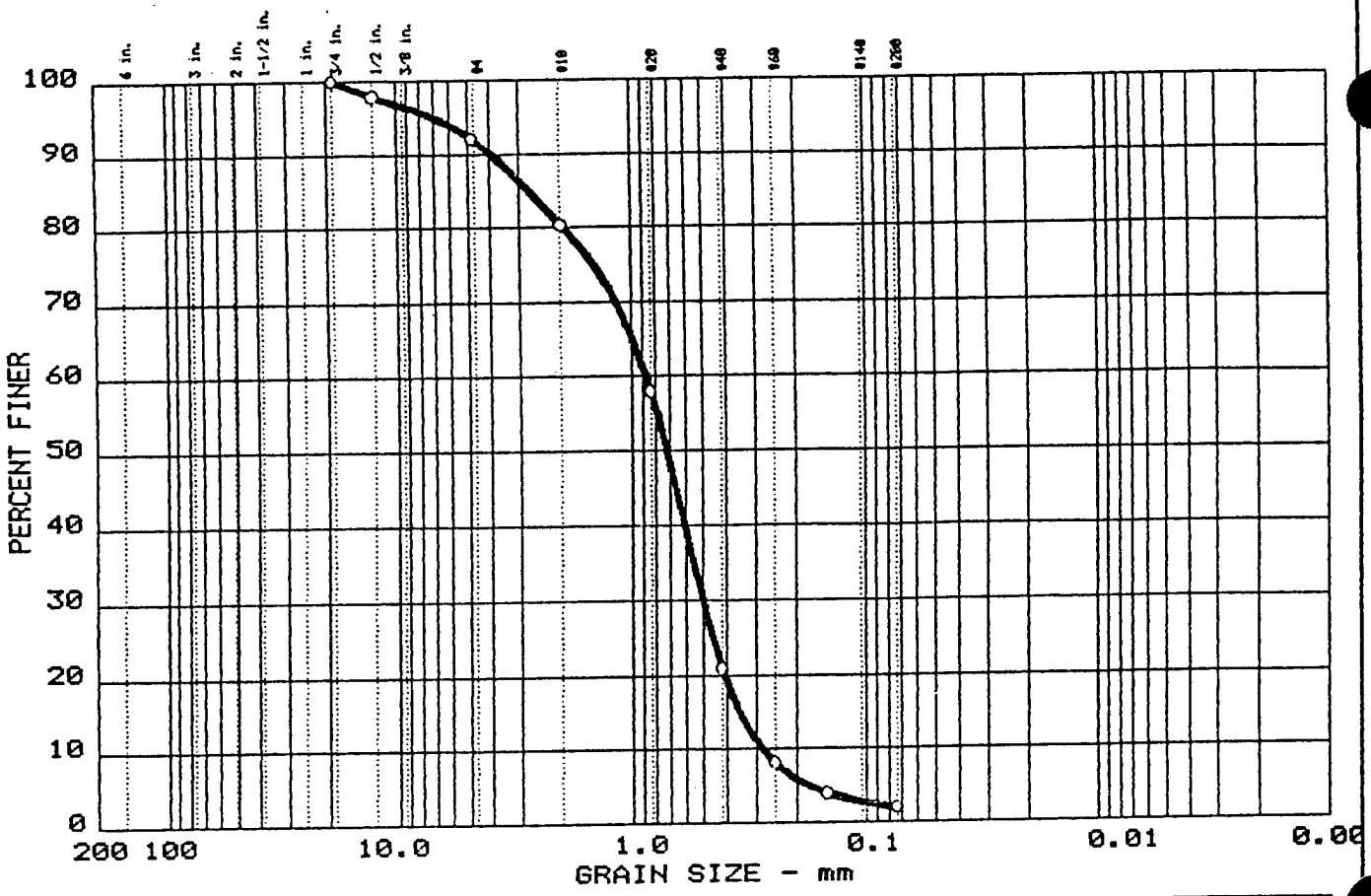
Remarks:
Wash Sieve Analysis
Site I.D. - 41D-92-05X
As rec'd w% = 24.0

GRAIN SIZE DISTRIBUTION TEST REPORT

CIVILTEST LABORATORIES, INC.

CT - 5592

GRAIN SIZE DISTRIBUTION TEST REPORT



	% +3"	% GRAVEL	% SAND	% FINES
○	0.0	7.9	90.1	2.0

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
○	--	--	2.69	0.88	0.72	0.505	0.3532	0.2805	1.04	3.1

MATERIAL DESCRIPTION	USCS	AASHTO
○ Poorly Graded SAND	SP	--

Project No.: 07053.04
Project: USATHAMA - FORT DEVENS SI/RI
○ Location: Field Sample I.D. - DX410600

Date: October 23, 1992

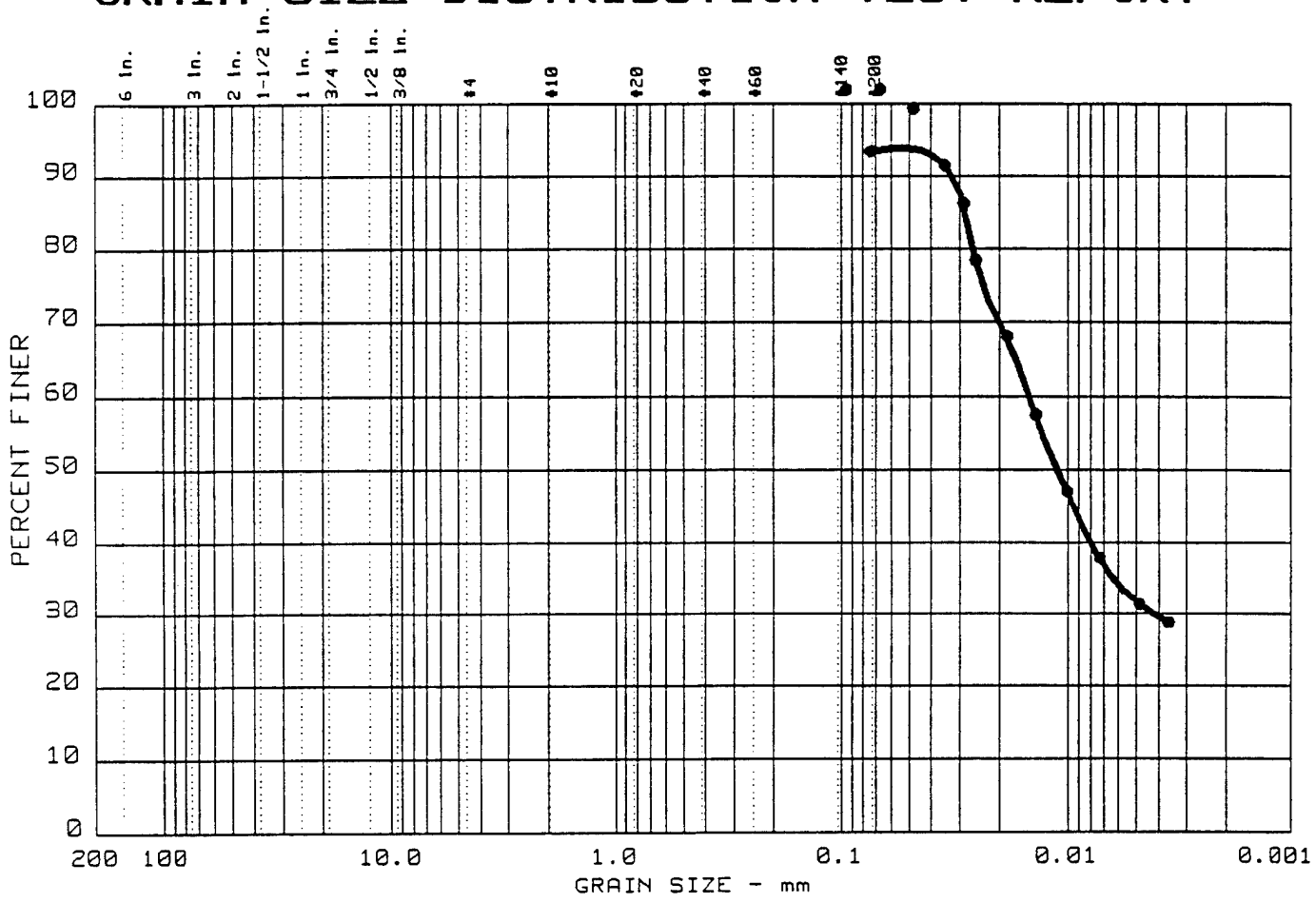
Remarks:
Wash Sieve Analysis
Site I.D. - 41D-92-06X
As rec'd w% = 23.8

GRAIN SIZE DISTRIBUTION TEST REPORT

CIVILTEST LABORATORIES, INC.

CT - 5592

GRAIN SIZE DISTRIBUTION TEST REPORT



	Test	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
●	19	0.0	0.0	6.7	61.7	31.6

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
●					0.01	0.004				

MATERIAL DESCRIPTION	USCS	AASHTO
● YELLOW SILT	ML	A-4(0.0)

Project No.:
Project: FT. DEVENS
● Location: 41M-93-02X

Date: 12-28-93

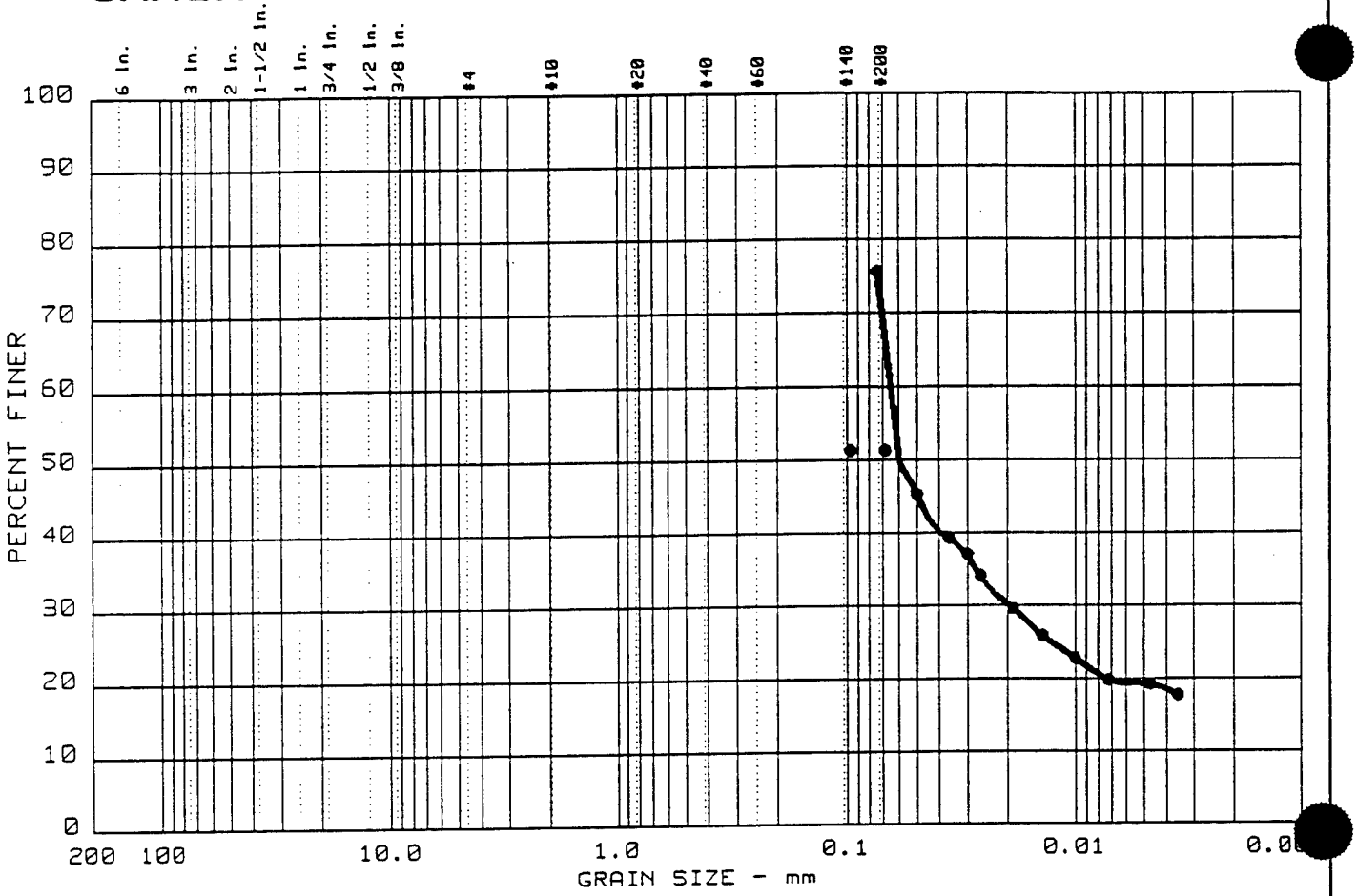
Remarks:

GRAIN SIZE DISTRIBUTION TEST REPORT

ABB Environmental Services, Inc.

Figure No. _____

GRAIN SIZE DISTRIBUTION TEST REPORT



	Test	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
●	1	0.0	0.0	24.5	56.2	19.3

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
●					0.07	0.020				

MATERIAL DESCRIPTION	USCS	AASHTO
● SILT WITH SAND	ML	A-4(0.0)

Project No.:
Project: FT. DEVENS
● Location: 41M-93-03X

Date: 12-28-93

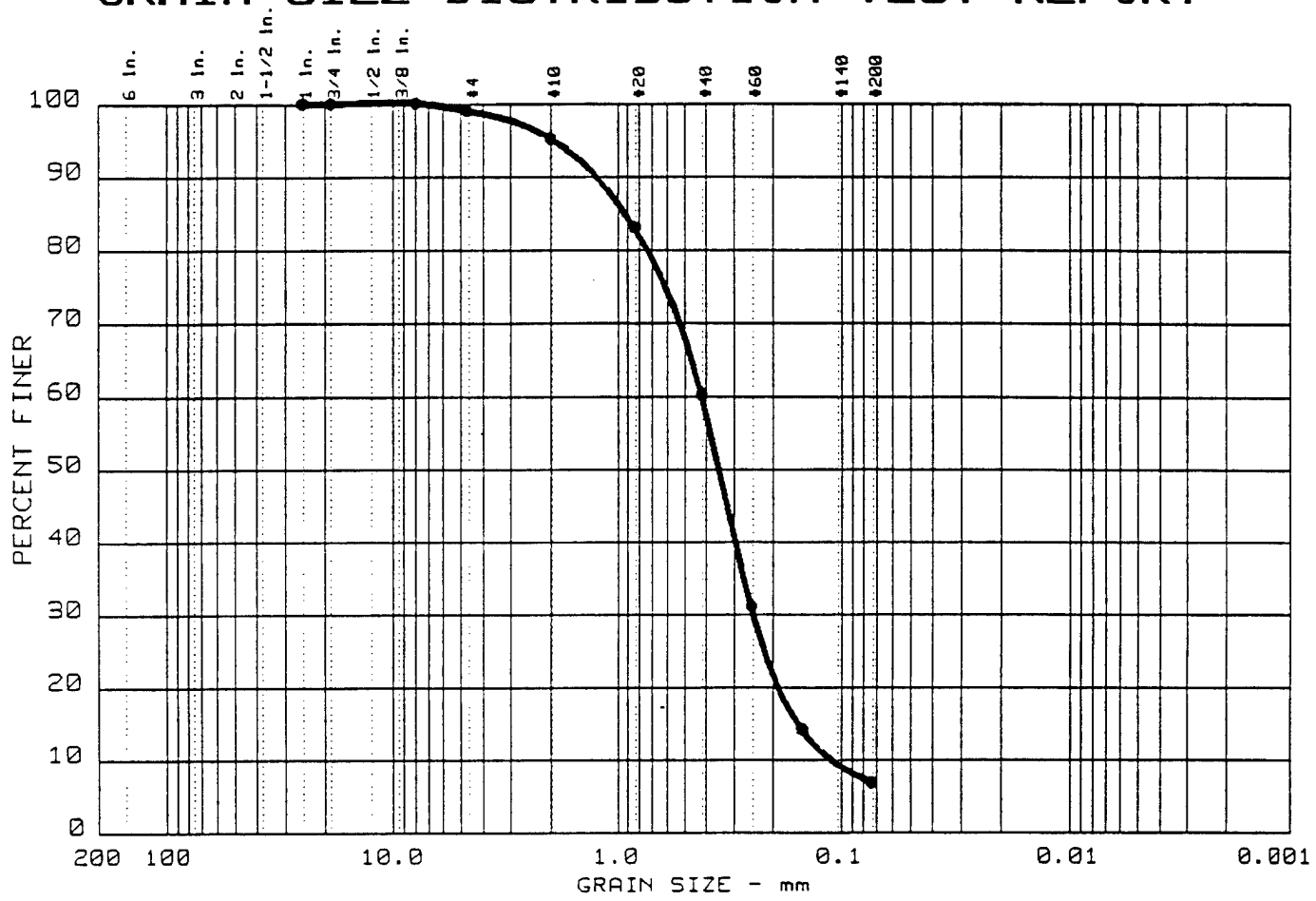
Remarks:

GRAIN SIZE DISTRIBUTION TEST REPORT

ABB Environmental Services, Inc.

Figure No. _____

GRAIN SIZE DISTRIBUTION TEST REPORT



	Test	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
●	S	0.0	4.8	88.3	6.9	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
●			0.92	0.42	0.35	0.244	0.1540	0.1103	1.30	3.8

MATERIAL DESCRIPTION	USCS	AASHTO
● NARROWLY GRADED SAND WITH SILT	SP-SM	A-3

Project No.:
Project: FT. DEVENS
● Location: 41D-93-09X

Date: 12-28-93

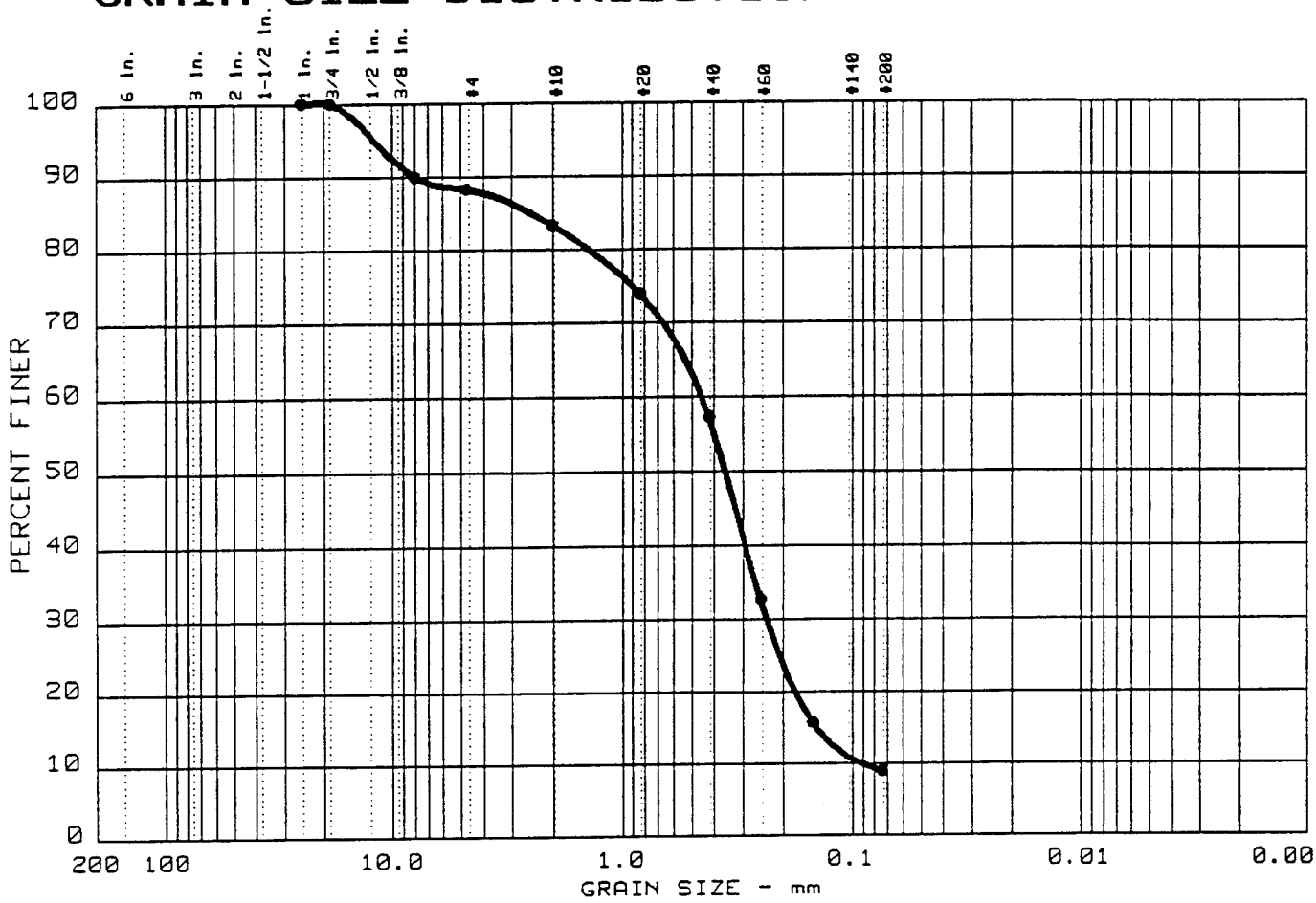
Remarks:

GRAIN SIZE DISTRIBUTION TEST REPORT

ABB Environmental Services, Inc.

Figure No. _____

GRAIN SIZE DISTRIBUTION TEST REPORT



	Test	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
●	18	0.0	16.8	74.2	9.0	

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
●			2.51	0.45	0.36	0.234	0.1429	0.0902	1.35	5.0

MATERIAL DESCRIPTION	USCS	AASHTO
● NARROWLY GRADED SAND WITH SILT AND GRAVEL	SP-SM	A-3

Project No.:
Project: FT. DEVENS
● Location: 41D-93-10X

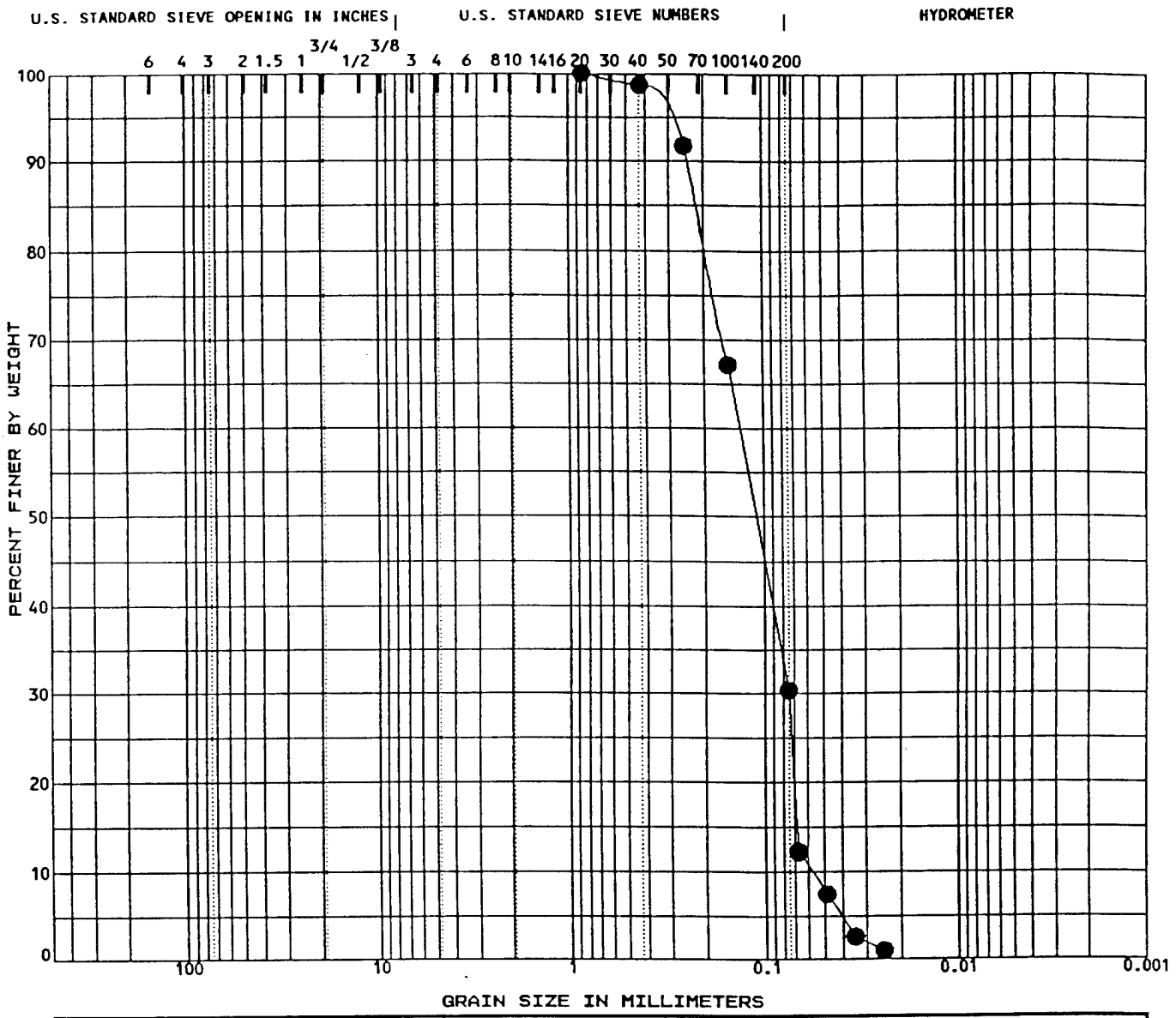
Date: 12-28-93

Remarks:

GRAIN SIZE DISTRIBUTION TEST REPORT

ABB Environmental Services, Inc.

Figure No. ____

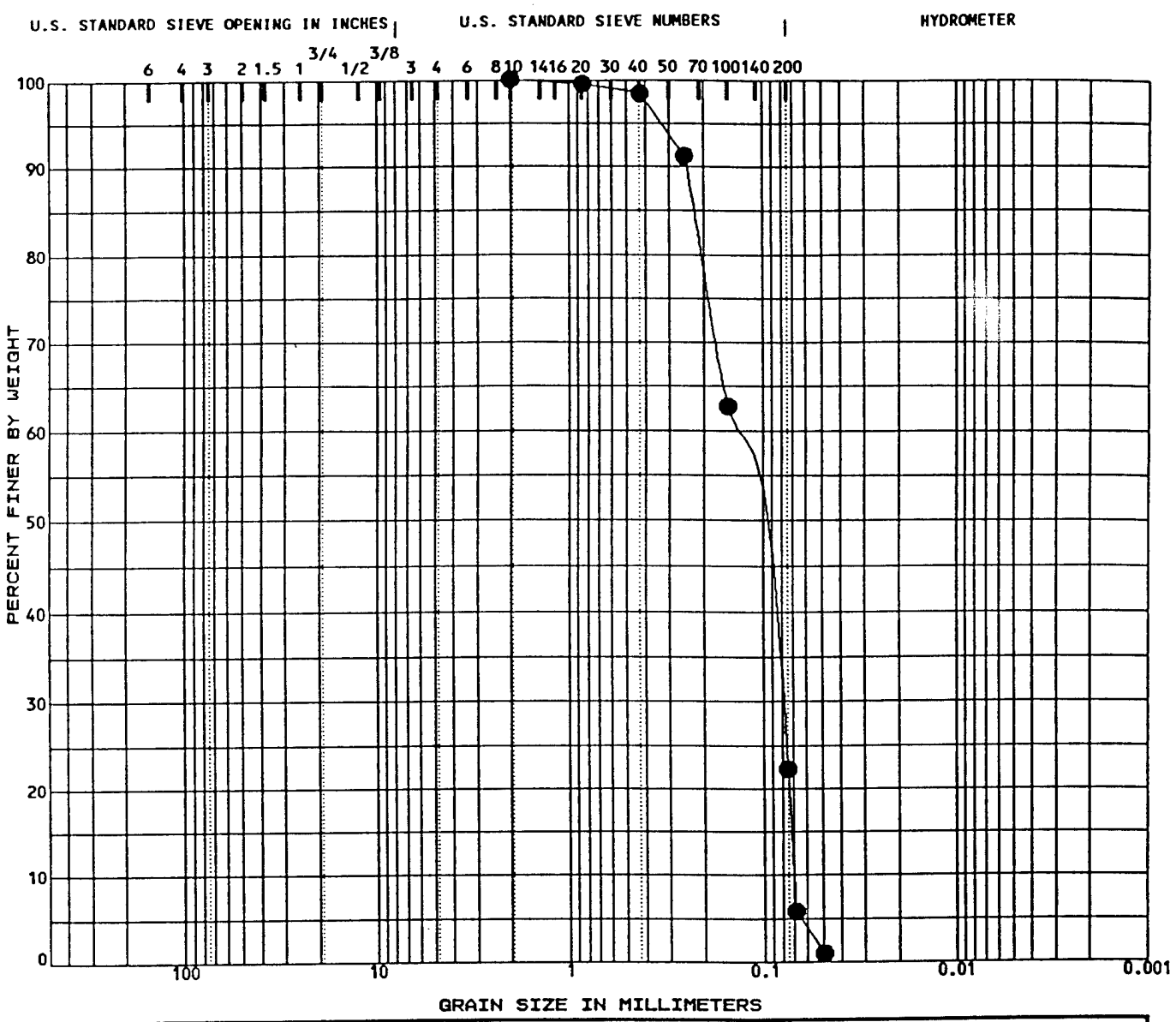


COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-2C	44.0	Fine SAND; some silt; trace medium sand						
41M-94-02C	(K.P.)							

Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-2C	44.0	0.85	0.13	0.075	0.0575	0.0	69.6	30.4	

	Project Fort Devens	Location
	Area	Notes
	Date March 1995	**GRADATION CURVES**



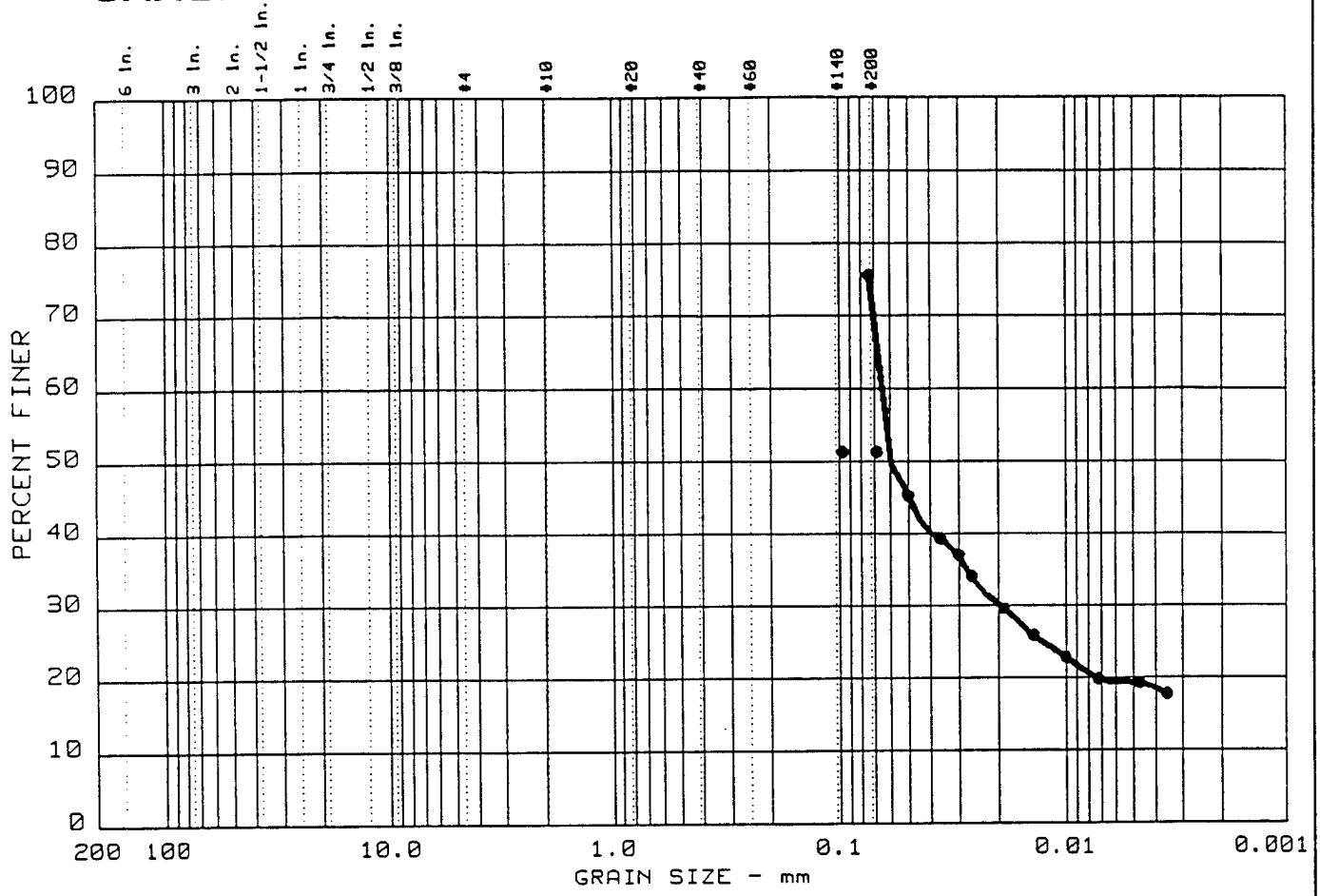
COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-2C	49.0	Fine SAND; some silt ; trace medium sand						
41M-94-02C								

Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-2C	49.0	2.00	0.14	0.086	0.0703	0.0	77.7	22.3	

Project	Fort Devens	Location
Area		Notes
Date	March 1995	**GRADATION CURVES**

GRAIN SIZE DISTRIBUTION TEST REPORT



	Test	% +3"	% GRAVEL	% SAND	% SILT	% CLAY
●	1	0.0	0.0	24.5	56.2	19.3

	LL	PI	D_{85}	D_{60}	D_{50}	D_{30}	D_{15}	D_{10}	C_c	C_u
●					0.07	0.020				

MATERIAL DESCRIPTION	USCS	AASHTO
● SILT WITH SAND	ML	A-4(0.0)

Project No.:
Project: FT. DEVENS
● Location: 41M-93-03X

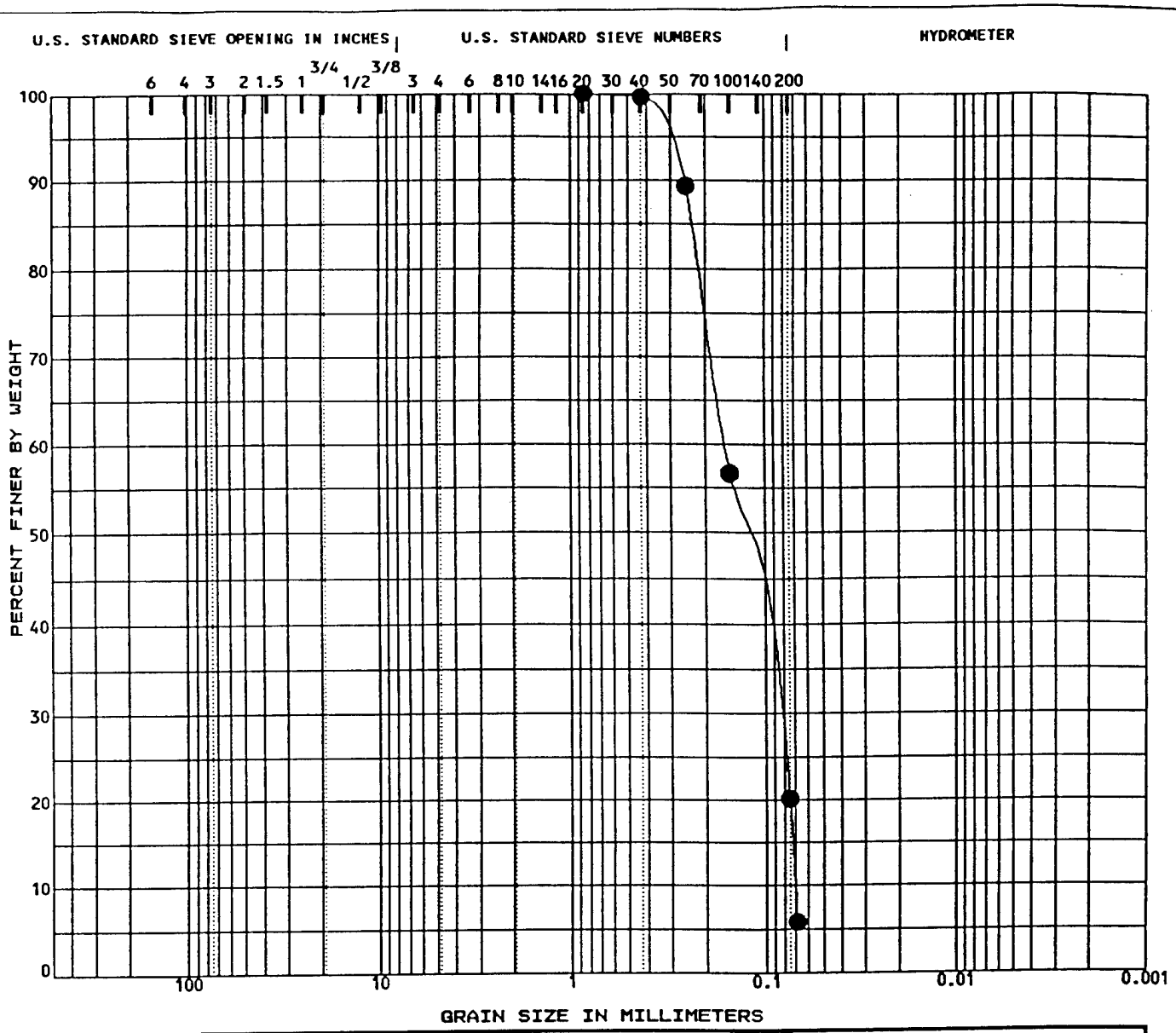
Date: 12-28-93

Remarks:

GRAIN SIZE DISTRIBUTION TEST REPORT

ABB Environmental Services, Inc.

Figure No. _____

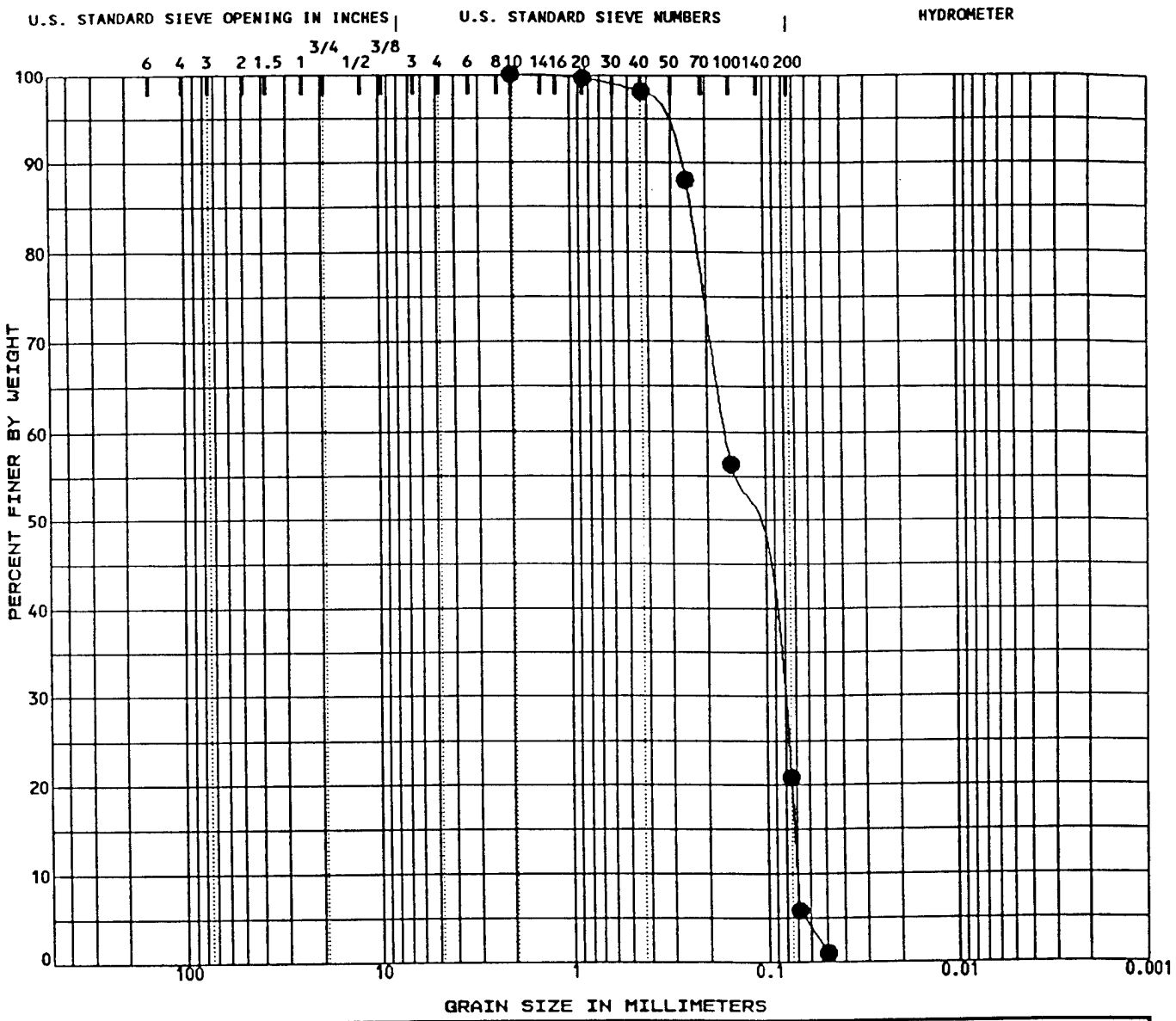


COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-3B	60.0	Fine SAND; some silt; trace medium sand						
41M-94-03B								

Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-3B	60.0	0.85	0.16	0.091	0.0705	0.0	79.9	20.1	

	Project Fort Devens	Location
	Area	Notes
	Date March 1995	**GRADATION CURVES**

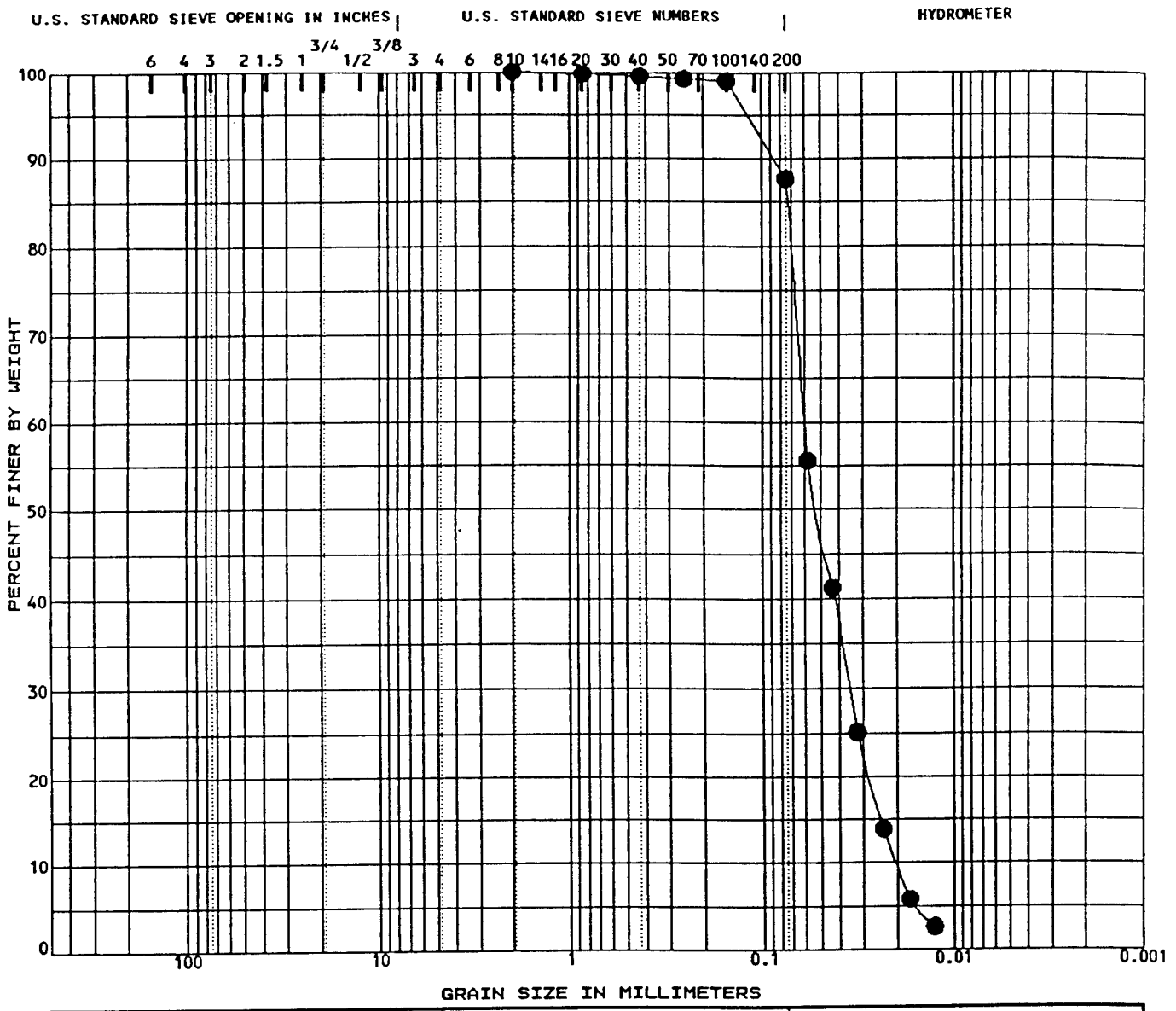


COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-3B	65.0	Fine SAND; some silt; trace medium sand						
4IM-94-03B	(R.P.)							

Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-3B	65.0	2.00	0.16	0.090	0.0704	0.0	79.2	20.8	

	Project Fort Devens	Location
	Area	Notes
	Date March 1995	**GRADATION CURVES**

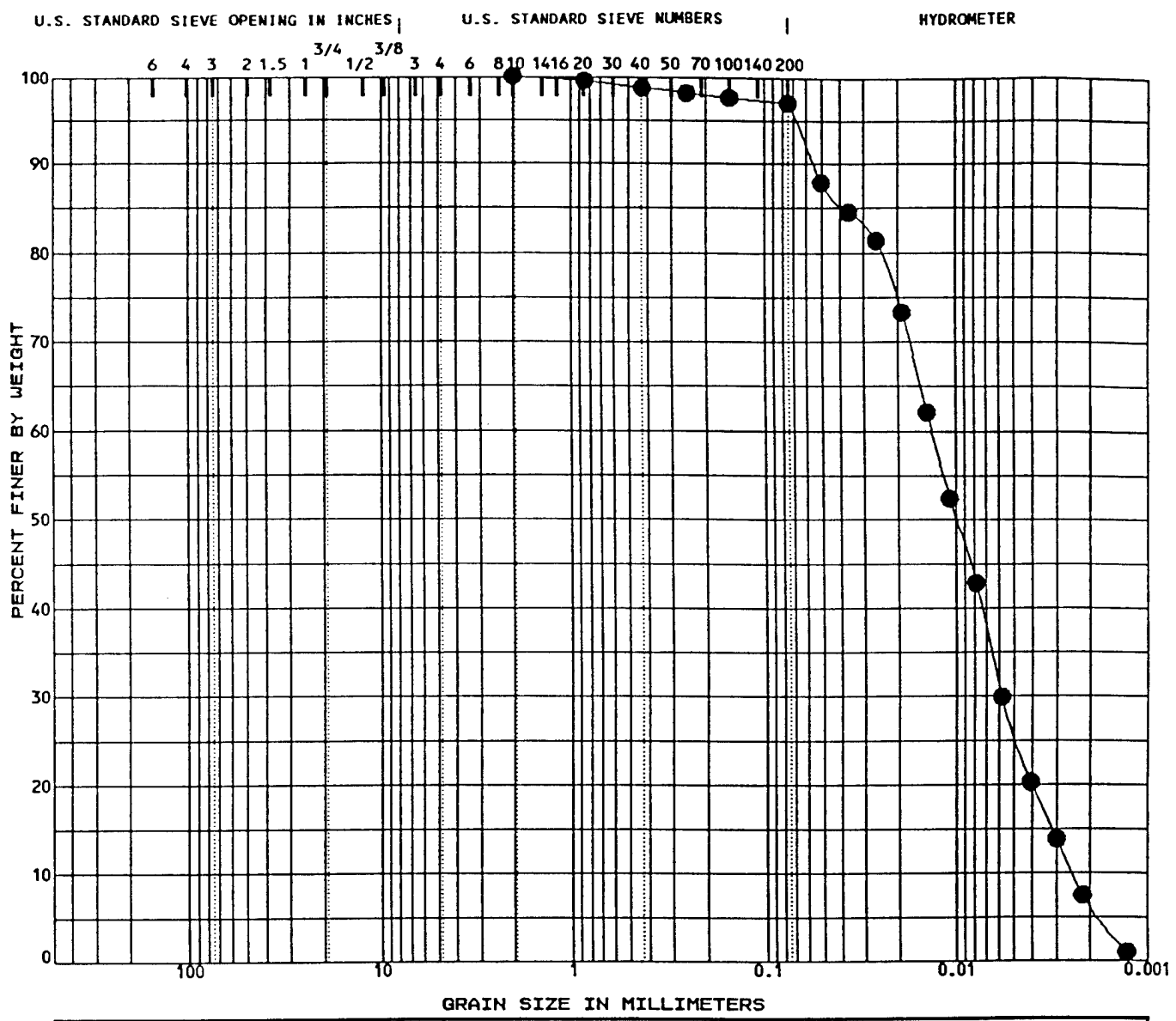


COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-07X	10.0	SILT; little fine sand; trace medium sand						
41M-94-07X	(R.P.)							

Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-07X	10.0	2.00	0.06	0.035	0.0203	0.0	12.4	87.6	

Project	Fort Devens	Location
Area		Notes
Date	March 1995	**GRADATION CURVES**

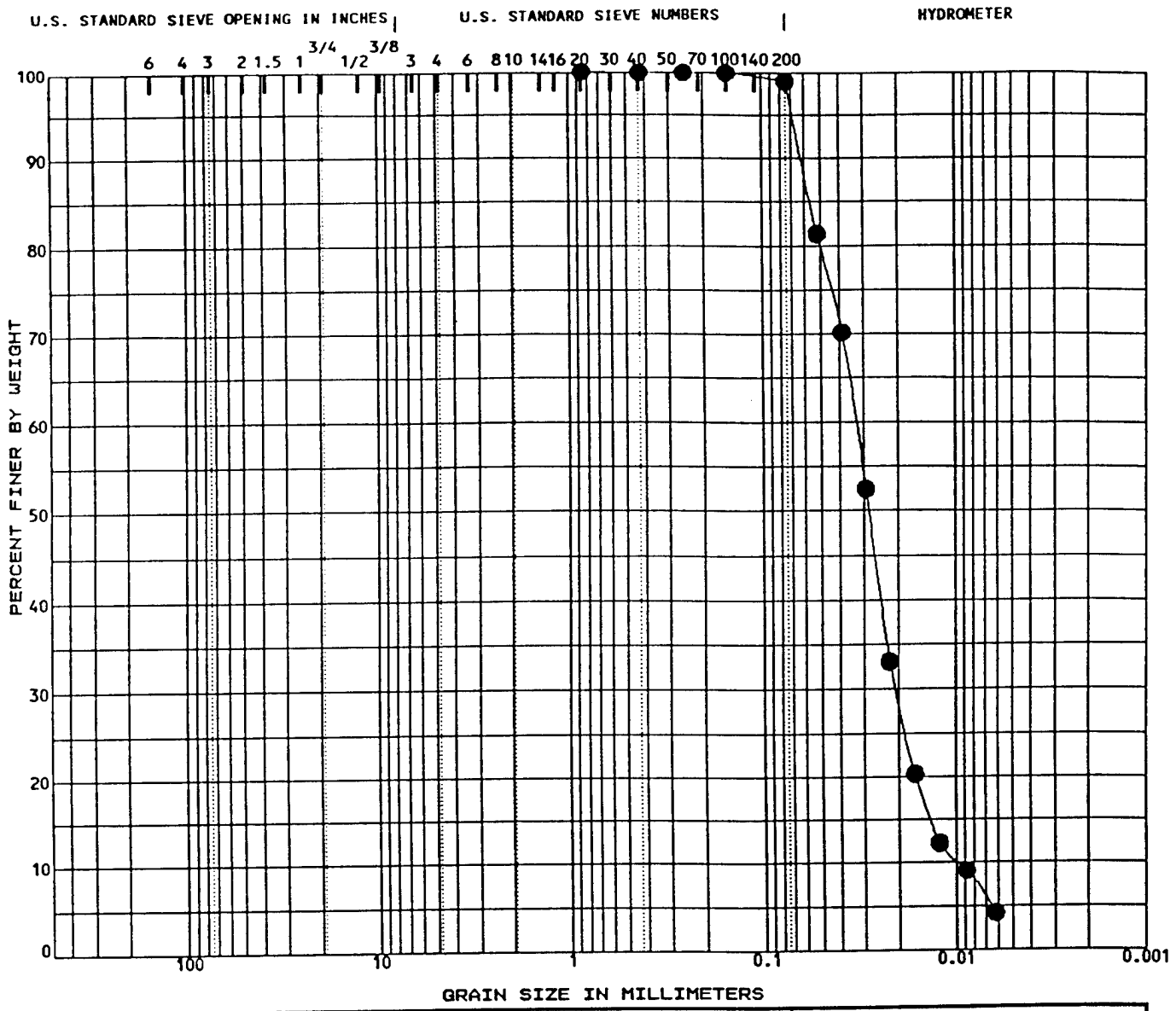


COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-08A	19.0	SILT; little clay; trace fine - medium sand						
4IM-94-C8A								

Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-08A	19.0	2.00	0.01	0.006	0.0025	0.0	3.0	71.2	25.7

Project	Fort Devens	Location
Area		Notes
Date	March 1995	**GRADATION CURVES**

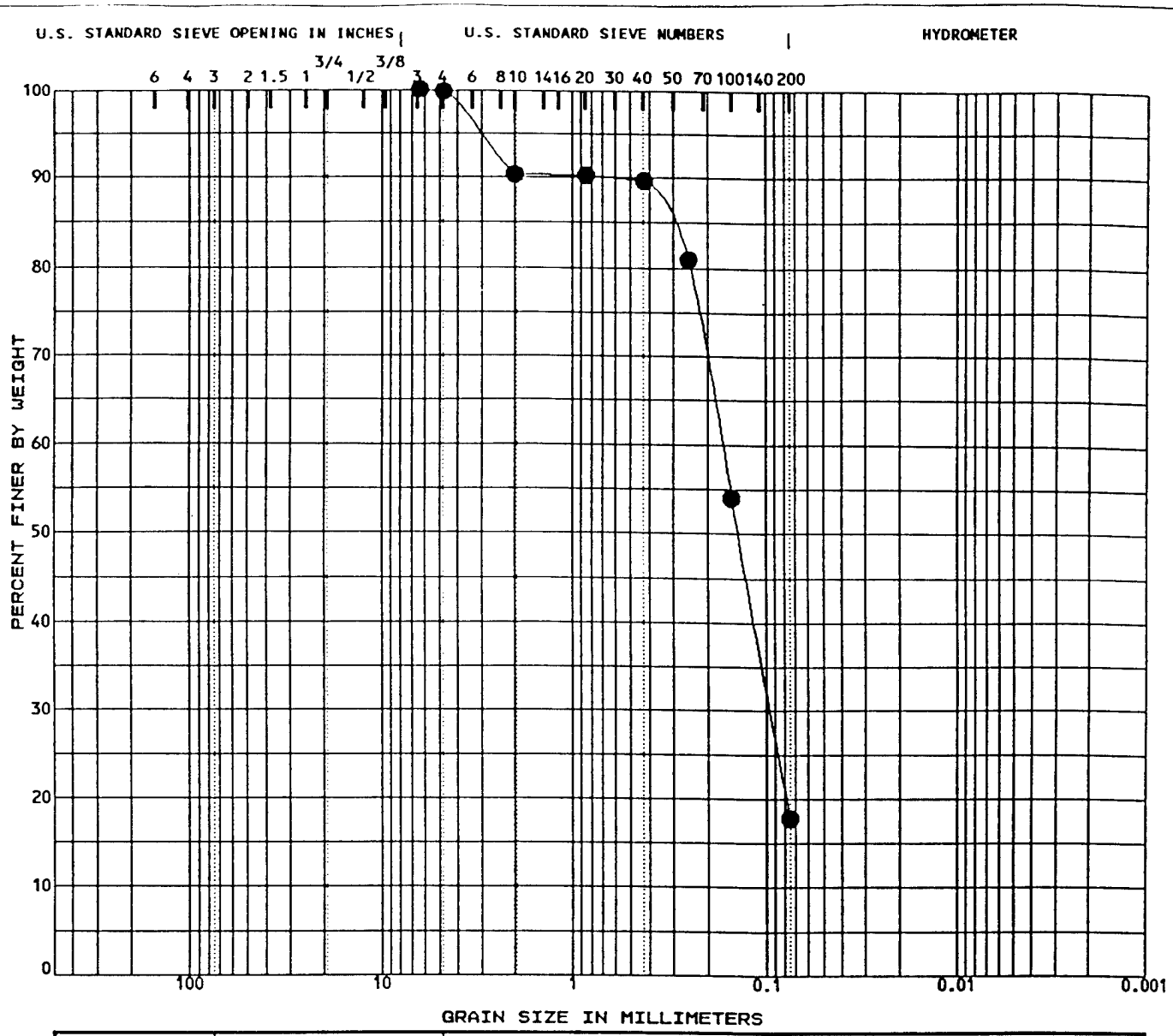


COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-08B	39.0	SILT; trace fine - medium sand						
41M-94-08B								

Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-08B	39.0	0.85	0.03	0.021	0.0097	0.0	1.1	98.9	

	Project Fort Devens	Location
	Area	Notes
	Date March 1995	**GRADATION CURVES**

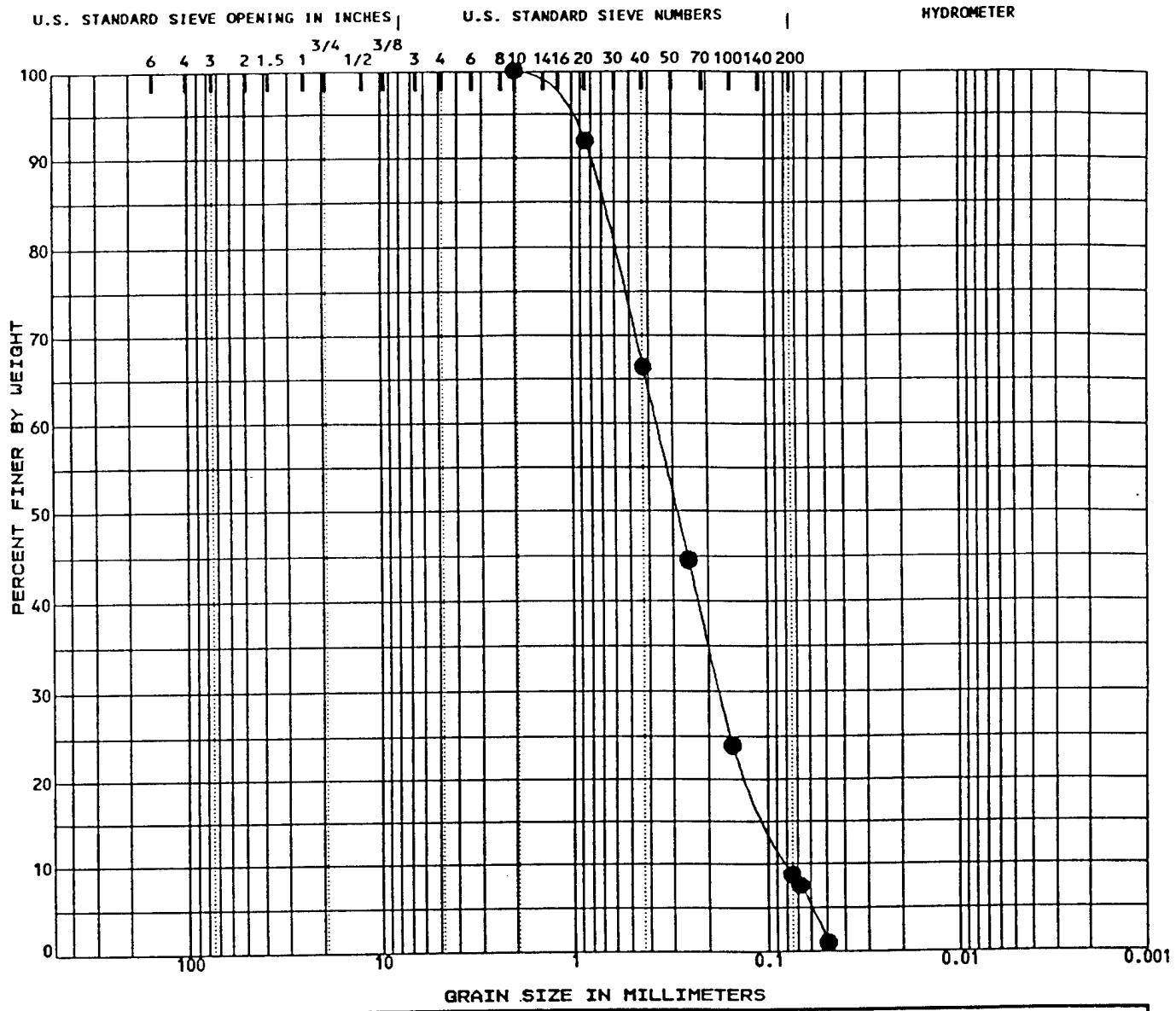


COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-09A	35.0	Fine SAND; little silt;						
41M-94-09A	R.V.	trace coarse - medium sand , fine gravel						

Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-09A	35.0	6.30	0.17	0.095		0.2	82.0	17.8	

	Project Fort Devens	Location
	Area	Notes
	Date March 1995	**GRADATION CURVES**

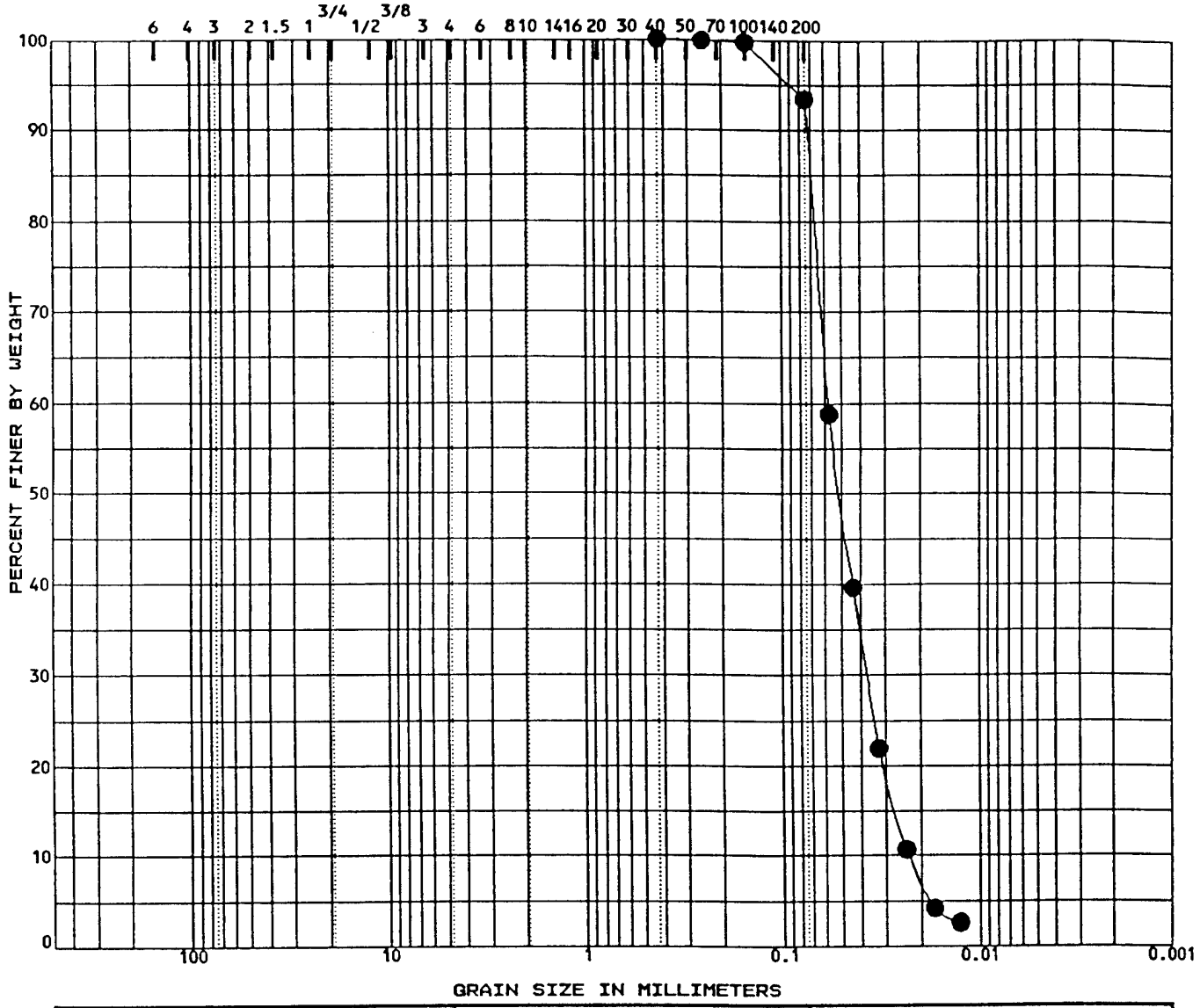


COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-09B	50.0	Fine - Medium SAND; trace silt						
41M-94-09B (A.T.)								

Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-09B	50.0	2.00	0.36	0.175	0.0792	0.0	91.2	8.8	

Project	Fort Devens	Location
Area		Notes
Date	March 1995	GRADATION CURVES

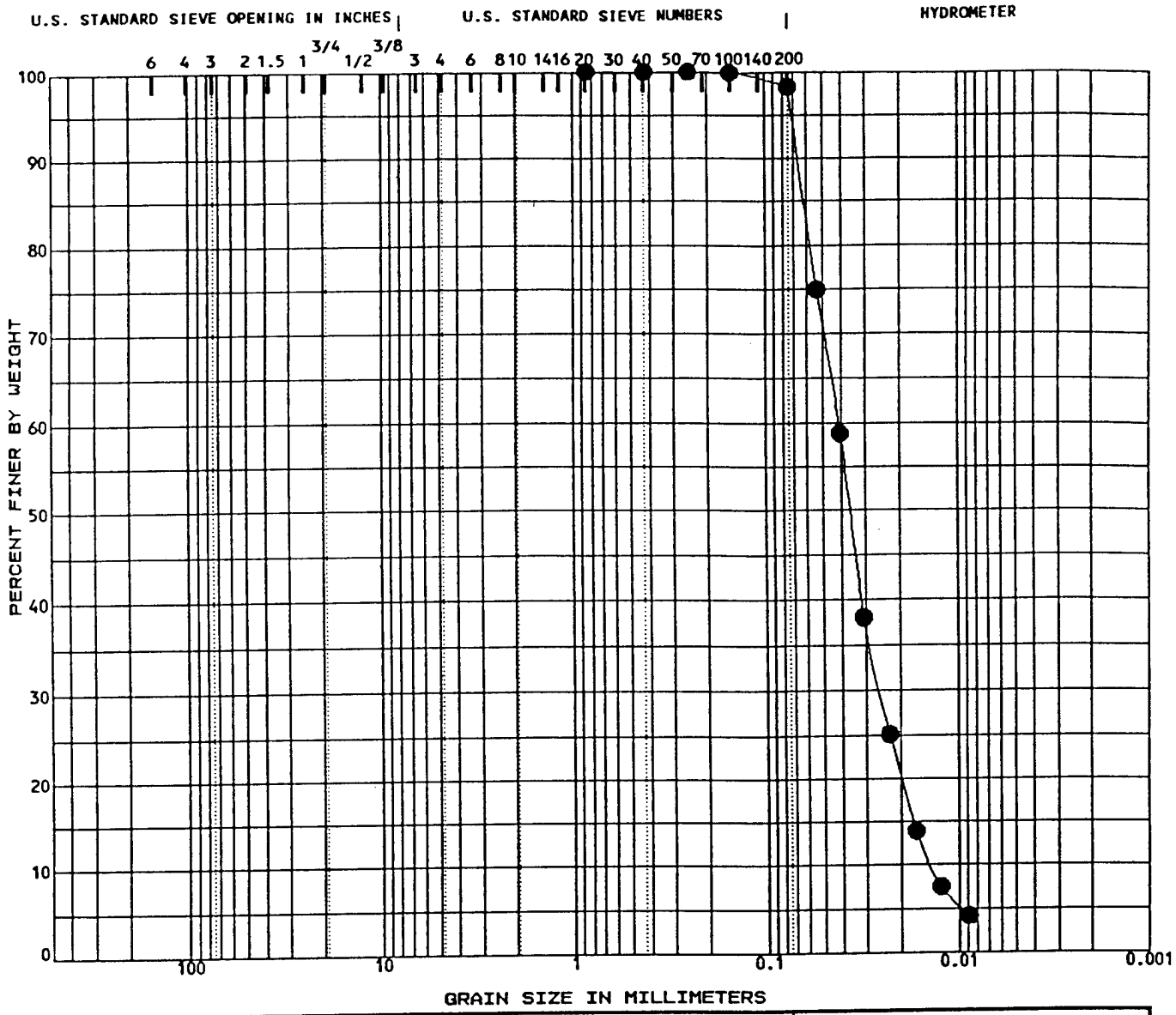


COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-10X	35.0	SILT; trace fine sand						
4IM-94-10X (R.P.)								

Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-10X	35.0	0.43	0.06	0.037	0.0231	0.0	6.6	93.4	

	Project Fort Devens	Location
	Area	Notes
	Date March 1995	**GRADATION CURVES**

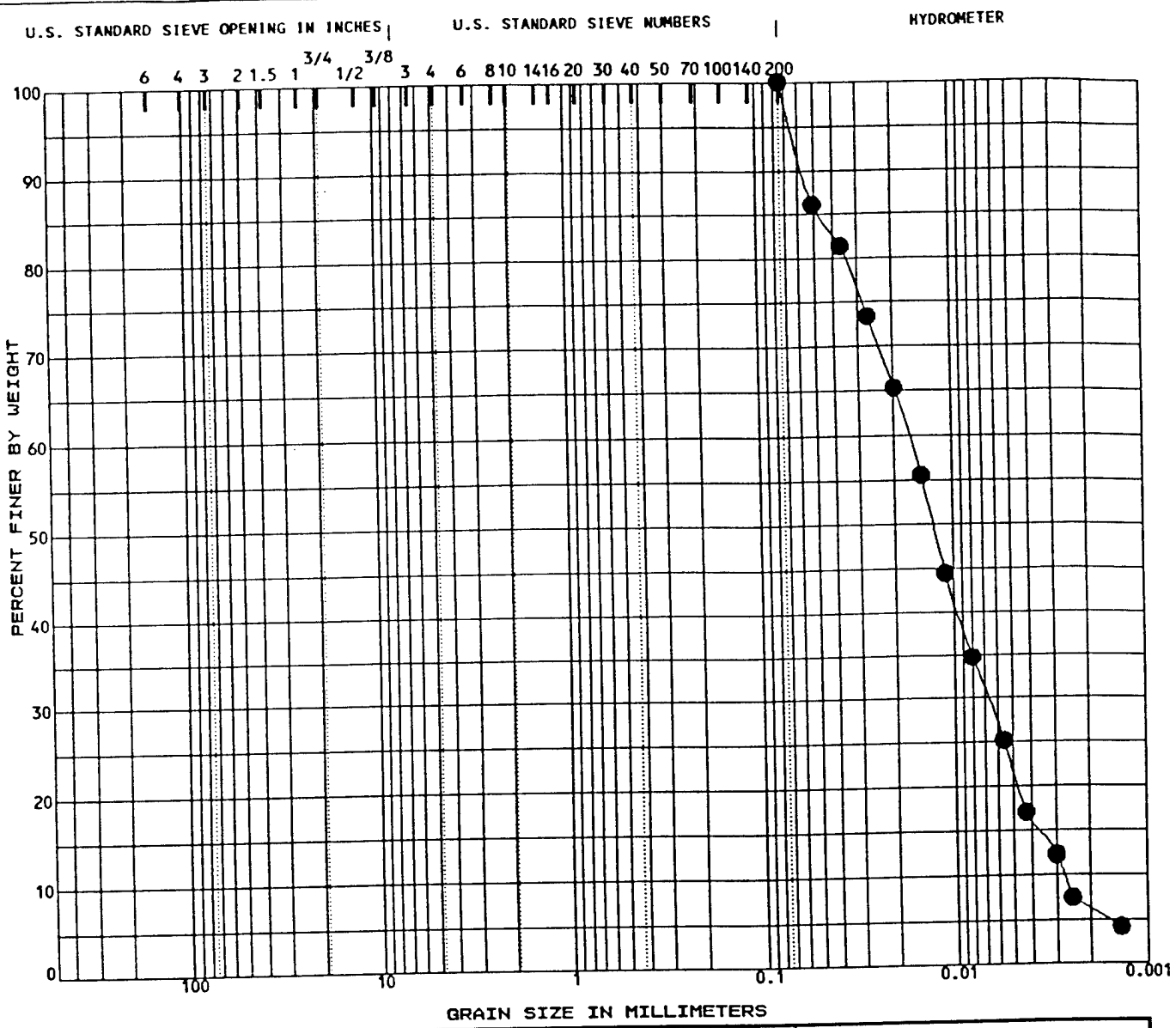


COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-11X	44.0	SILT; trace fine - medium sand						
41M-94-11X (R.P.)								

Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-11X	44.0	0.25	0.04	0.026	0.0140	0.0	1.8	98.2	

Project	Fort Devens	Location
Area		Notes
Date	March 1995	**GRADATION CURVES**

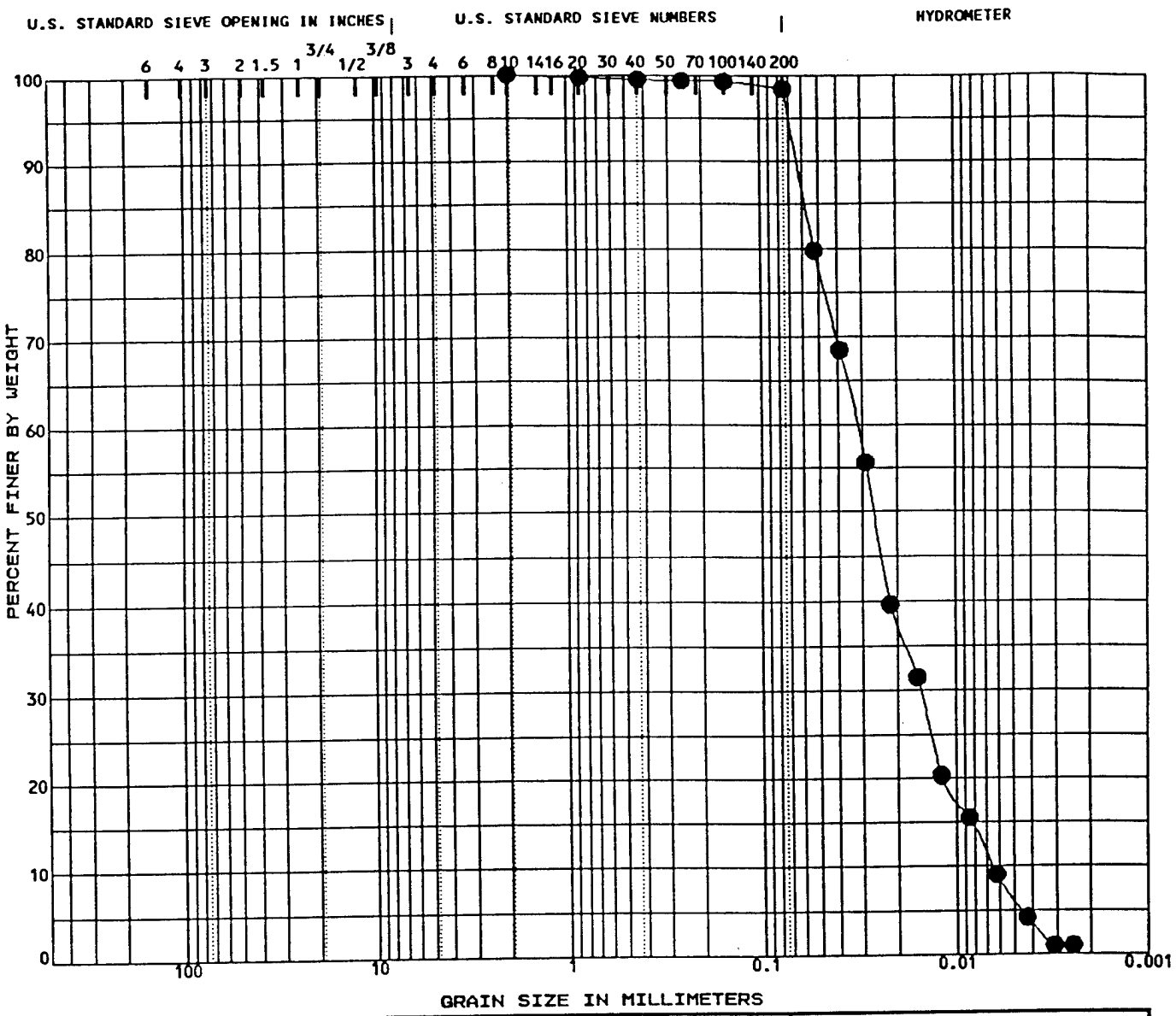


COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification	Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-12X 35.0	SILT; little clay						
41M-94-12X (R.V.)							

Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-12X 35.0	0.08	0.02	0.007	0.0027	0.0	0.0	78.3	21.6

	Project Fort Devens	Location
	Area	Notes
	Date March 1995	**GRADATION CURVES**

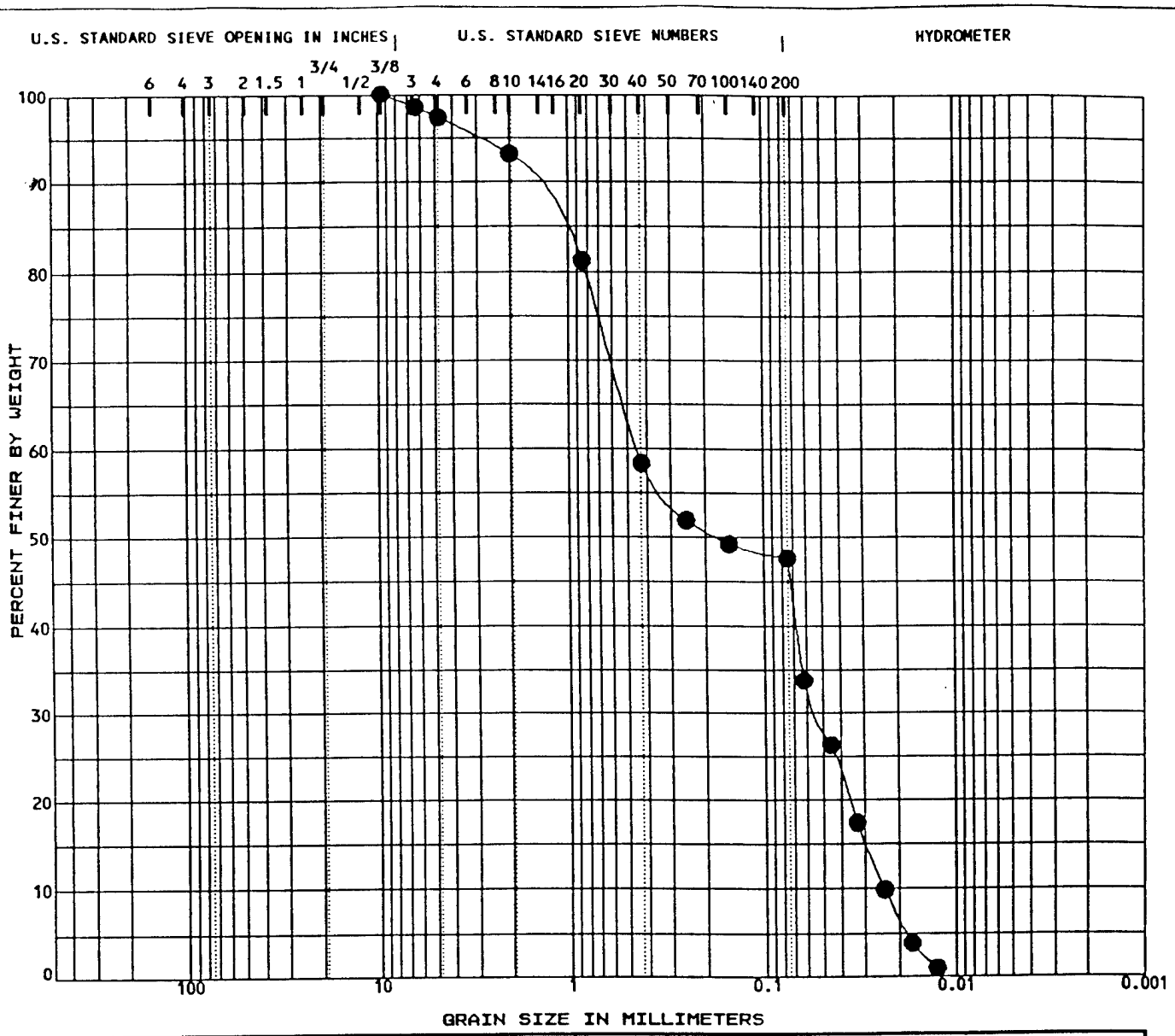


COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-13X	19.0	SILT; trace clay, fine - medium sand						
4IM-94-13X (R.P.)								

Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-13X	19.0	2.00	0.03	0.015	0.0065	0.0	1.7	92.0	6.2

Project Fort Devens		Location
Area		Notes
Date March 1995		GRADATION CURVES



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification		Classification	WC%	LL	PL	PI	Cc	Cu
● 4IM-14X	10.0	Sandy SILT; trace fine gravel						
41M-94-14X (A.P.)								

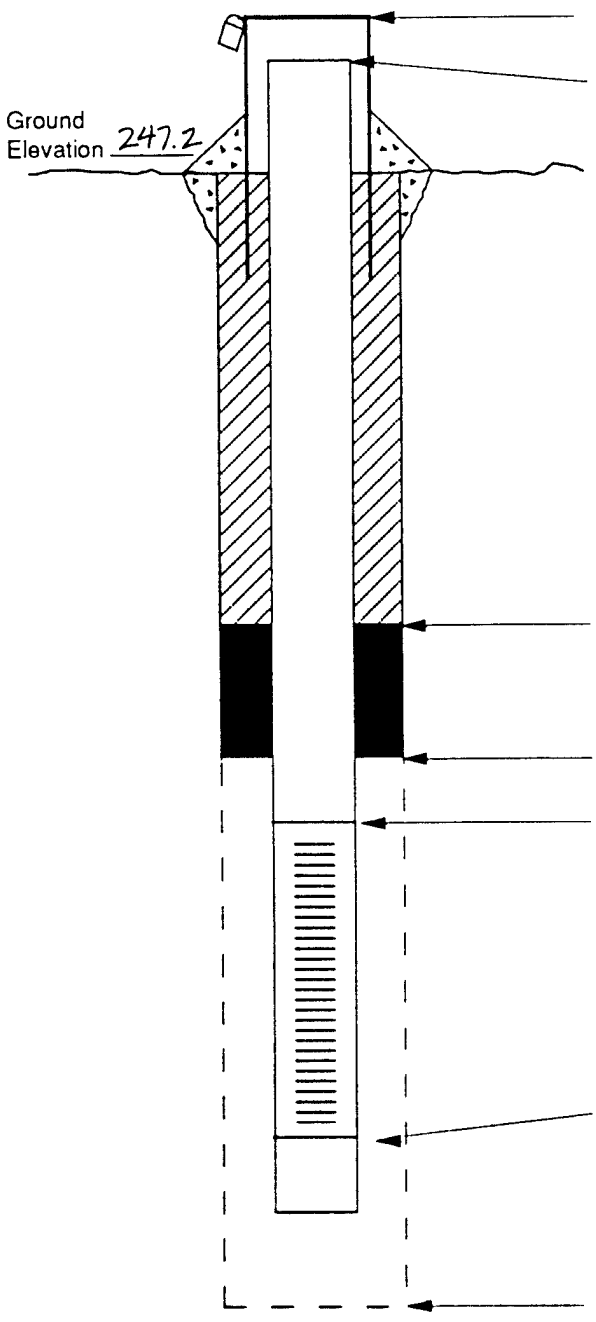
Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 4IM-14X	10.0	9.51	0.45	0.053	0.0240	2.7	49.7	47.6	

	Project Fort Devens	Location
	Area	Notes
	Date March 1995	**GRADATION CURVES**

MONITORING WELL CONSTRUCTION DIAGRAMS

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens | Study Area 41 | Driller Soil Explorations / J. Campbell
Project No. 7053-04 | Boring No. 41M-92-01X | Drilling Method HSA 6.25"
Date Installed 6-27-92 | Development Method
Field Geologist P. Bolmer



Elevation of Top of Surface Casing: 249.3
Stick-up of Casing Above Ground Surface: 2.5'
Elevation of Top of Riser Pipe: 249.85 SCS
Type of Surface Seal: Grout
Type of Surface Casing: Stainless Steel

ID of Surface Casing: 6"
Diameter of Borehole: ± 9"

Riser Pipe ID: 4" ID
Type of Riser Pipe: Sch 40 PVC
Type of Backfill: Bentonite/cement grout

Elevation of Top of Seal: 233.3
Depth of Top of Seal: 13.9
Type of Seal: bentonite Pellets

Elevation of Top of Sand: 228.2
Depth of Top of Sand: 19.0
Elevation of Top of Screen: 222.1
Depth of Top of Screen: 25.1

Type of Screen: Sch 40 PVC
Slot Size x Length: 0.01 X10'
ID of Screen: 4.0" ID

Type of Sandpack: Silica Quartz

Elevation of Bottom of Screen: 212.1
Depth of Bottom of Screen: 35.1
Depth of Sediment Sump with Plug:

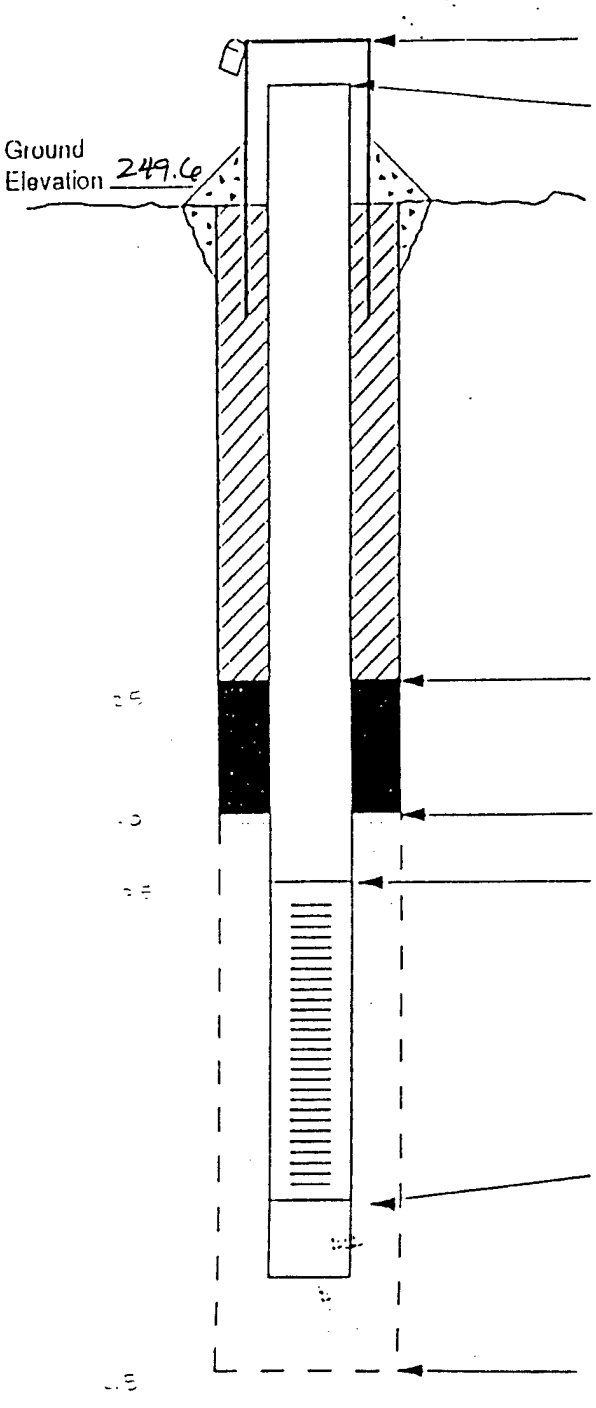
Elevation of Bottom of Borehole: 211.2
Depth of Bottom of Borehole: 36.0'

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens
Project No. 07053.10
Field Geologist K. Nelson

Study Area SA 41
Boring No. 41M-93-02A
Date Installed 9.16.93

Driller NHB J Garside (B-47)
Drilling Method HSA 6.25" ID
Development Method Pump + Surge



Elevation of Top of Surface Casing: 252.4
Stick-up of Casing Above Ground Surface: 2.6
Elevation of Top of Riser Pipe: 252.2
Type of Surface Seal: Cement/Bentonite
Type of Surface Casing: 5' Steel Round

ID of Surface Casing: 6"

Diameter of Borehole: 10"

Riser Pipe ID: 2 XS ~~4~~"
Type of Riser Pipe: sched 40 PVC

Type of Backfill: Grout
(Portland Cement
Bentonite Powder)

Elevation of Top of Seal: ~~248.6~~ 248.6
Depth of Top of Seal: 1.0 bgs
Type of Seal: Bentonite Chips

Elevation of Top of Sand: 247.6
Depth of Top of Sand: 2.0' bgs
Elevation of Top of Screen: 246.6
Depth of Top of Screen: 3.0' bgs

Type of Screen: sched 40 PVC
Slot Size x Length: .010 x 10'
ID of Screen: 4 inch

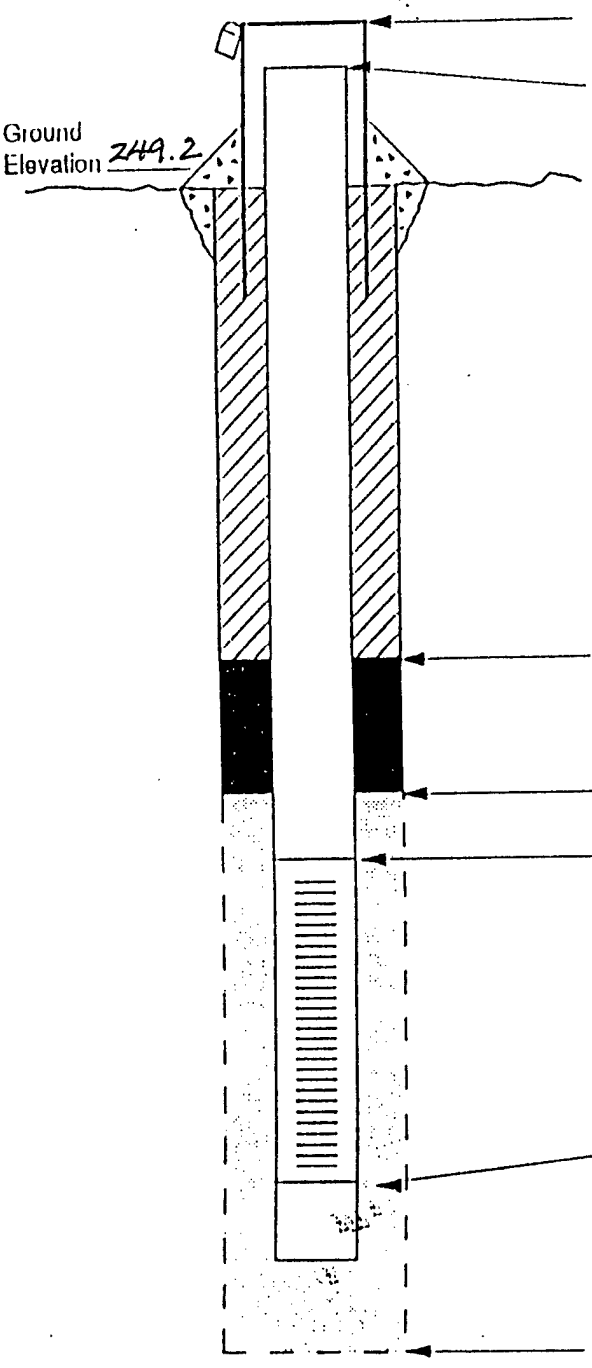
Type of Sandpack: Filter Sand

Elevation of Bottom of Screen: 241.6
Depth of Bottom of Screen: 8.0' bgs
Depth of Sediment Sump with Plug: NA

Elevation of Bottom of Borehole: 241.6
Depth of Bottom of Borehole: 8' bgs

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens
Project No. 7053.04
Study Area 41
Boring No. 41M.93.02B
Date Installed 9.17.93
Driller J. GARSIDE
Drilling Method HSA 6¼"
Development Method Pump + Surge
Field Geologist DINSMORE, RUSTAD



Elevation of Top of Surface Casing: 252.6
Stick-up of Casing Above Ground Surface: 3'
Elevation of Top of Riser Pipe: 252.3
Type of Surface Seal: MORTAR COLLAR
Type of Surface Casing: STEEL

ID of Surface Casing: 6"

Diameter of Borehole: 10"

Riser Pipe ID: 4"
Type of Riser Pipe: SCH 40 PVC

Type of Backfill: 20:1
PORTLAND TYPE II : BENTONITE GROUT

Elevation of Top of Seal: 238.2
Depth of Top of Seal: 11' BGS
Type of Seal: BENTONITE CHIPS

Elevation of Top of Sand: 232.2
Depth of Top of Sand: 17' BGS
Elevation of Top of Screen: 227.2
Depth of Top of Screen: 22' BGS

Type of Screen: SCH 40 PVC
Slot Size x Length: 0.01" SLOT x 10'
ID of Screen: 4"

Type of Sandpack: FILTER SAND

Elevation of Bottom of Screen: 217.2
Depth of Bottom of Screen: 32' BGS
Depth of Sediment Sump with Plug: 32' BGS

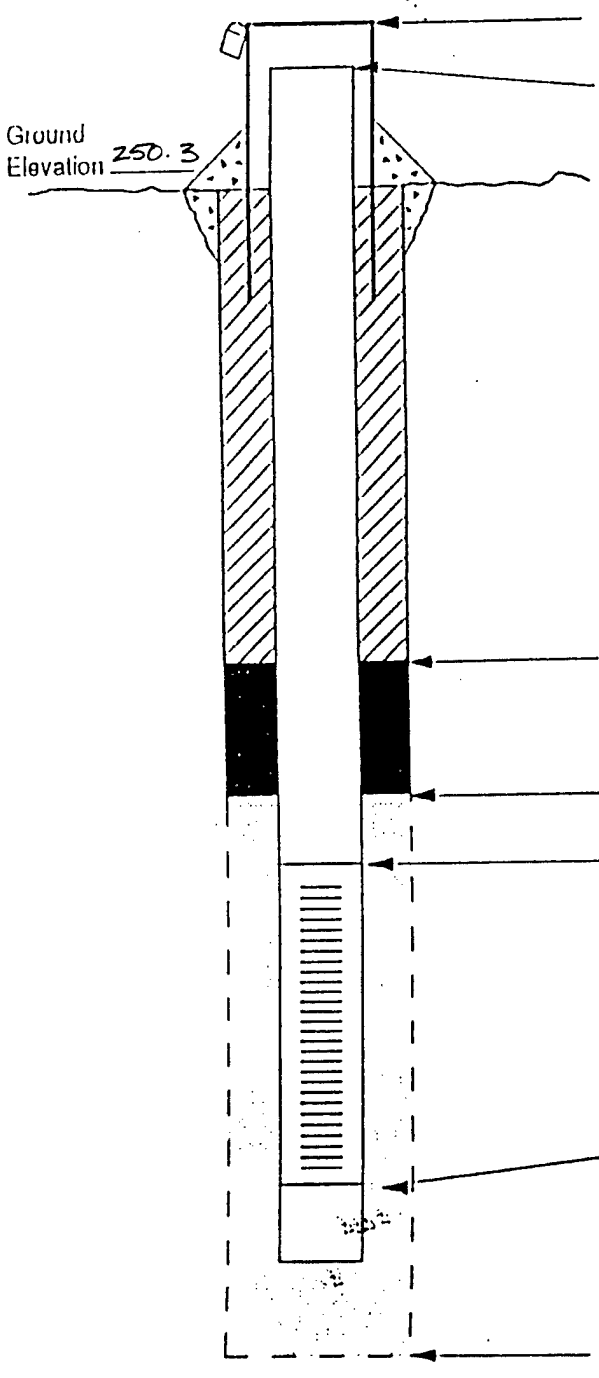
Elevation of Bottom of Borehole: 216.2
Depth of Bottom of Borehole: 33' BGS

ABB Environmental Services, Inc.

9205133D (n)

MONITORING WELL CONSTRUCTION DIAGRAM

Project: Fort Devens
Project No.: 7053-14
Study Area: SA41
Boring No.: 41M-94-02C
Date Installed: 10-31-94
Field Geologist: D.H. BELAN
Driller: D.L. MAITER
Drilling Method: HSA's
Development Method: PUMP + SURGE



Elevation of Top of Surface Casing: 253.1
Stick-up of Casing Above Ground Surface: 2.8
Elevation of Top of Riser Pipe: 252.9
Type of Surface Seal: MORTAR COLLAR
Type of Surface Casing: STEEL

ID of Surface Casing: 6"
Diameter of Borehole: 12"
Riser Pipe ID: 4"
Type of Riser Pipe: PVC
Type of Backfill: B-C GROUT

Elevation of Top of Seal: 221.3
Depth of Top of Seal: 29'
Type of Seal: HEAVY BENTONITE SLURRY

Elevation of Top of Sand: 216.5
Depth of Top of Sand: 33.5
Elevation of Top of Screen: 210.3
Depth of Top of Screen: 40'

Type of Screen: PVC
Slot Size x Length: 0.01" x 10'
ID of Screen: 4"
Type of Sandpack: 00 MORIE SAND

Elevation of Bottom of Screen: 200.3
Depth of Bottom of Screen: 50'
Depth of Sediment Sump with Plug: NA

Elevation of Bottom of Borehole: 200.3
Depth of Bottom of Borehole: 50'

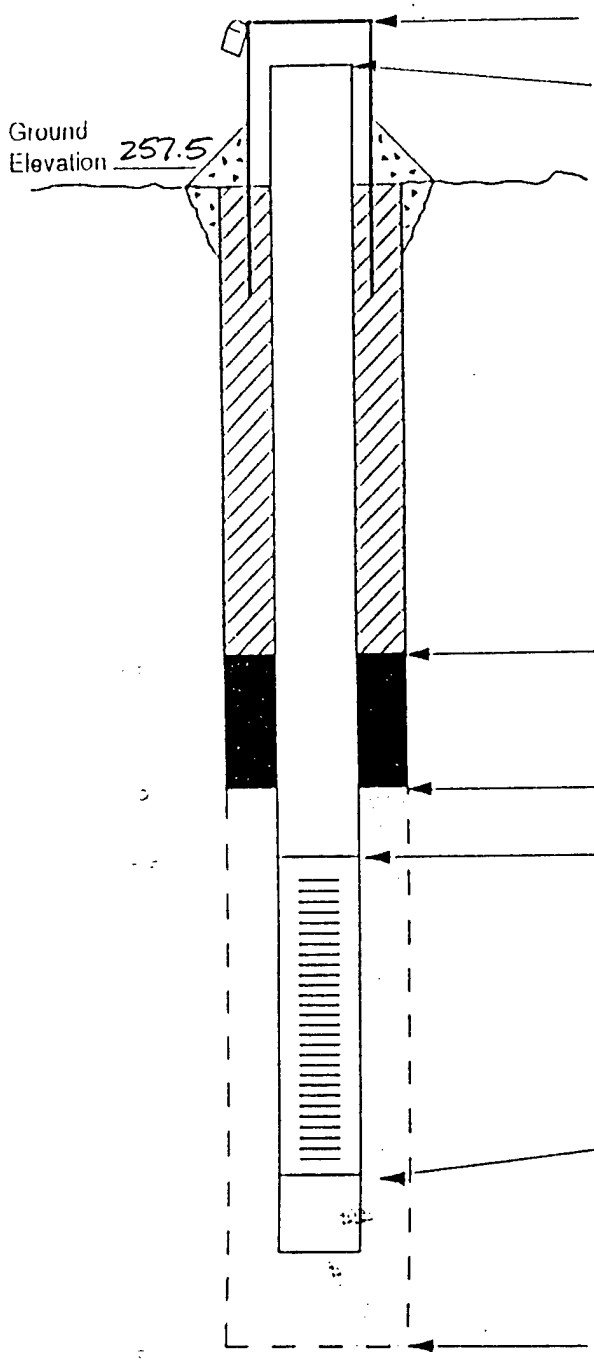
▽ = 25' BGS
10.31.94

ABB Environmental Services, Inc.

9205133D (e)

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens | Study Area SA 41 | Driller NHB J Garside (B-47)
Project No. 07053.10 | Boring No. 41M-93-03x | Drilling Method HSA 6.25" ID
Date Installed 9-16-93 | Development Method
Field Geologist K. Nelson



Elevation of Top of Surface Casing: 259.9
Stick-up of Casing Above Ground Surface: 2.3
Elevation of Top of Riser Pipe: 259.6
Type of Surface Seal: Cement/Bentonite
Type of Surface Casing: 5' Steel Round

ID of Surface Casing: 6"

Diameter of Borehole: 10"

Riser Pipe ID: 4"
Type of Riser Pipe: sched 40 PVC

Type of Backfill: Grout
Portland Cement }
Bentonite Powder }

Elevation of Top of Seal: 232.5
Depth of Top of Seal: 25' bgs
Type of Seal: Bentonite Chips

Elevation of Top of Sand: 227.5
Depth of Top of Sand: 30' bgs
Elevation of Top of Screen: 223.5
Depth of Top of Screen: 34' bgs

Type of Screen: sched 40 PVC
Slot Size x Length: .010 x 10'
ID of Screen: 4 inch

Type of Sandpack: Filter Sand

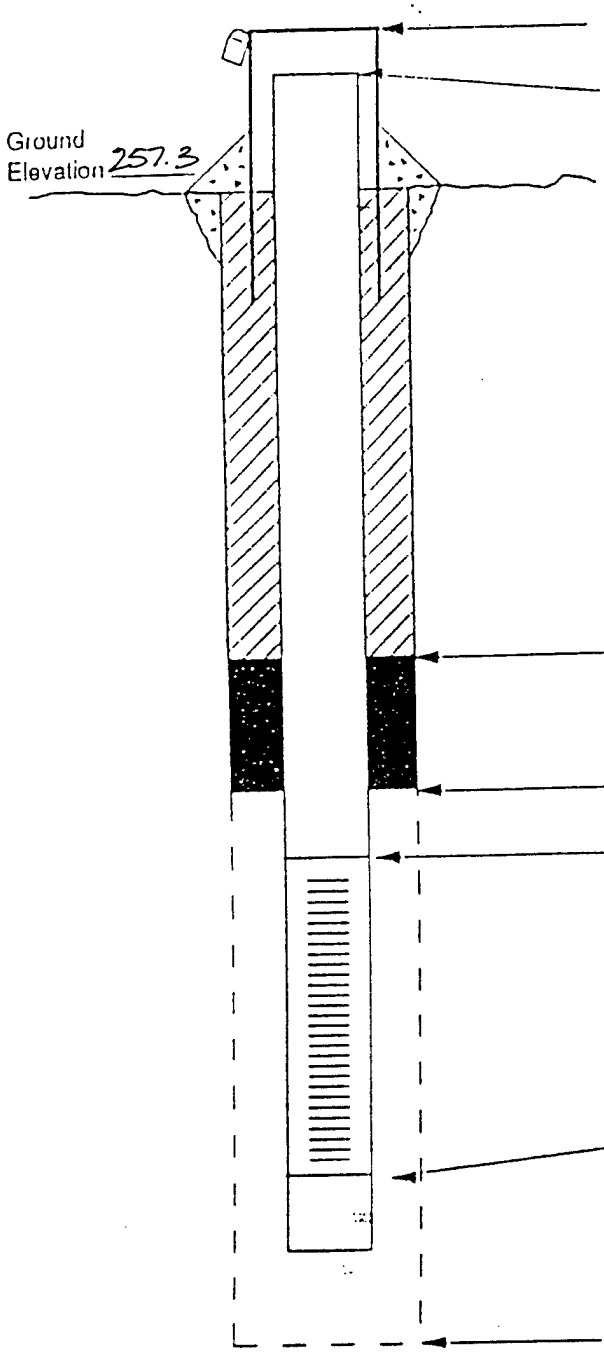
Elevation of Bottom of Screen: 213.5
Depth of Bottom of Screen: 44' bgs
Depth of Sediment Sump with Plug: 44

Elevation of Bottom of Borehole: 213.5
Depth of Bottom of Borehole: 45' bgs

970513JD (8)

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens
Project No. 7053-14
Study Area SA41
Boring No. 41M-94-03B
Date Installed 10-19-94
Driller J. Graglia of D.L. Maher
Drilling Method 6 5/8" ID HSAs
Development Method
Field Geologist R. PENDLETON



Elevation of Top of Surface Casing: 260.53 XS
Stick-up of Casing Above Ground Surface: 2.7'
Elevation of Top of Riser Pipe: 260.1
Type of Surface Seal: C-B Grout
Type of Surface Casing: 6" ID Steel

ID of Surface Casing: 6"

Diameter of Borehole: 10 1/4"

Riser Pipe ID: 4"
Type of Riser Pipe: Sched. 40 PVC (Johnson)

Type of Backfill: Cement-Bentonite Grout

Elevation of Top of Seal: 212.8
Depth of Top of Seal: 44.5'
Type of Seal: Bentonite Slurry (Volclay)

Elevation of Top of Sand: 207.8
Depth of Top of Sand: 49.5'
Elevation of Top of Screen: 203.1
Depth of Top of Screen: 54.2'

Type of Screen: Sched. 40 PVC (Johnson)
Slot Size x Length: 0.010" x 10'
ID of Screen: 4"

Type of Sandpack: ØØ Morie Sand

Elevation of Bottom of Screen: 193.1
Depth of Bottom of Screen: 64.2'
Depth of Sediment Sump with Plug: N/A

Elevation of Bottom of Borehole: 192.3
Depth of Bottom of Borehole: 65.0'

70 gallons of USAEC-approved source water added during drilling.

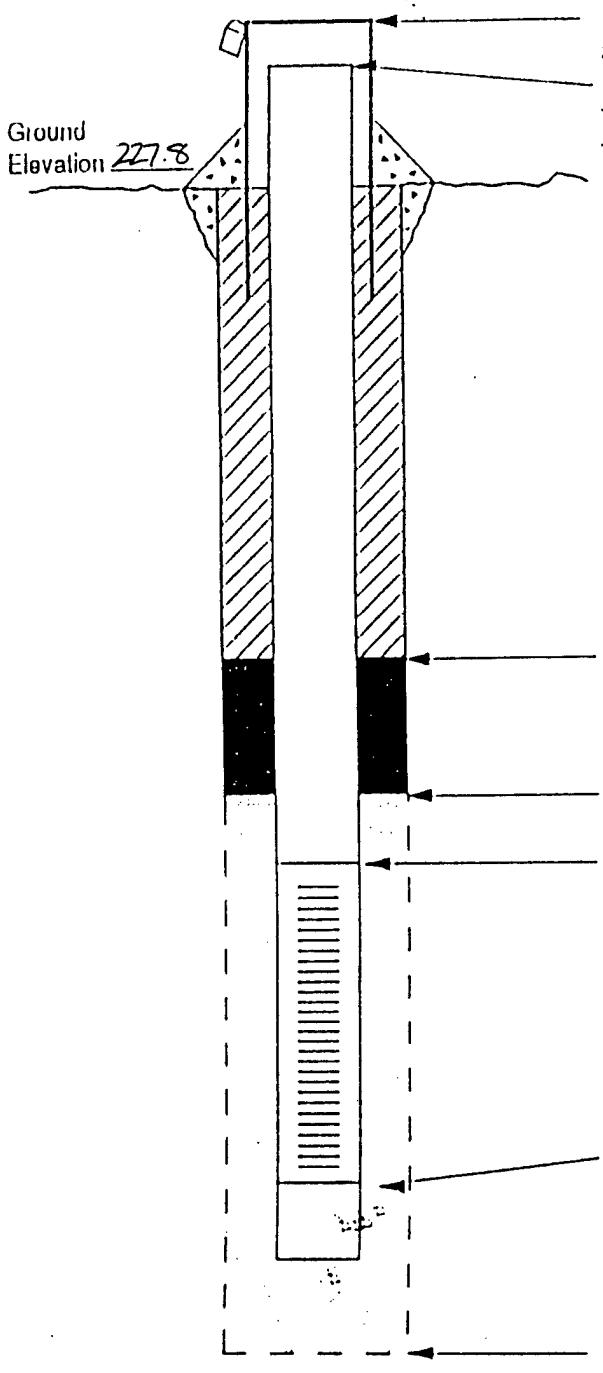
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MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens
Project No. 07053-10
Field Geologist DINSMORE

Study Area 41M
Boring No. 41M-93-04X
Date Installed 9-17-93

Driller J. GARSIDE
Drilling Method 4¼ HSA
Development Method



Elevation of Top of Surface Casing: 230.9
Stick-up of Casing Above Ground Surface: 2'
Elevation of Top of Riser Pipe: 230.6
Type of Surface Seal: MORTAR COLLAR
Type of Surface Casing: STEEL

ID of Surface Casing: 4"

Diameter of Borehole: 7"

Riser Pipe ID: 2"
Type of Riser Pipe: SCH 40 PVC

Type of Backfill: PORTLAND TYPE II : BENTONITE 20 : 1

Elevation of Top of Seal: ~~1' BGS~~ (RR)
Depth of Top of Seal: 1' BGS
Type of Seal: BENTONITE CHIPS

Elevation of Top of Sand:
Depth of Top of Sand: 2' BGS
Elevation of Top of Screen:
Depth of Top of Screen: ~~3'~~ 4' BGS (RR)

Type of Screen: SCH 40 PVC
Slot Size x Length: 0.01" SLOT x 5'
ID of Screen: 2"

Type of Sandpack: FILTER SAND

Elevation of Bottom of Screen: (RR)
Depth of Bottom of Screen: ~~10'~~ 8' BGS (RR)
Depth of Sediment Sump with Plug: ~~10'~~ 8' BGS

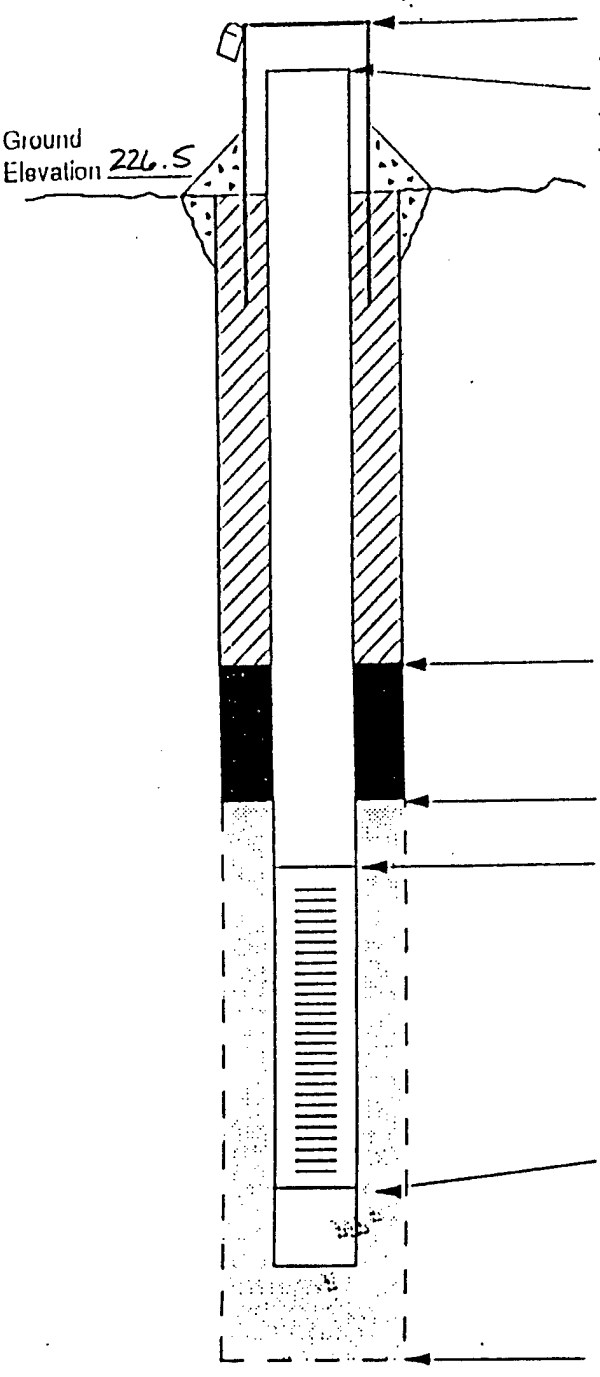
Elevation of Bottom of Borehole:
Depth of Bottom of Borehole: 10' BGS

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens
Project No. 07053-04
Field Geologist DINSMORE

Study Area 41M
Boring No. 41M-93-05X
Date Installed 9-17-93

Driller J. GARSIDE
Drilling Method 4¼ HSA
Development Method



Elevation of Top of Surface Casing: 230.18
Stick-up of Casing Above Ground Surface: 2.5'
Elevation of Top of Riser Pipe: 230.1
Type of Surface Seal: MORTAR COLLAR
Type of Surface Casing: STEEL

ID of Surface Casing: 3"

Diameter of Borehole: 7"

Riser Pipe ID: 2"
Type of Riser Pipe: SCH 40 PVC

Type of Backfill: 20:1
PORTLAND TYPE II : BENTONITE

Elevation of Top of Seal: 225.5
Depth of Top of Seal: 1' BGS
Type of Seal: BENTONITE CHIPS

Elevation of Top of Sand: 224.5
Depth of Top of Sand: 2' BGS
Elevation of Top of Screen:
Depth of Top of Screen: ~~5'~~ 4' BGS (RR)

Type of Screen: SCH 40 PVC
Slot Size x Length: 0.01" SLOT x 5'
ID of Screen: 2"

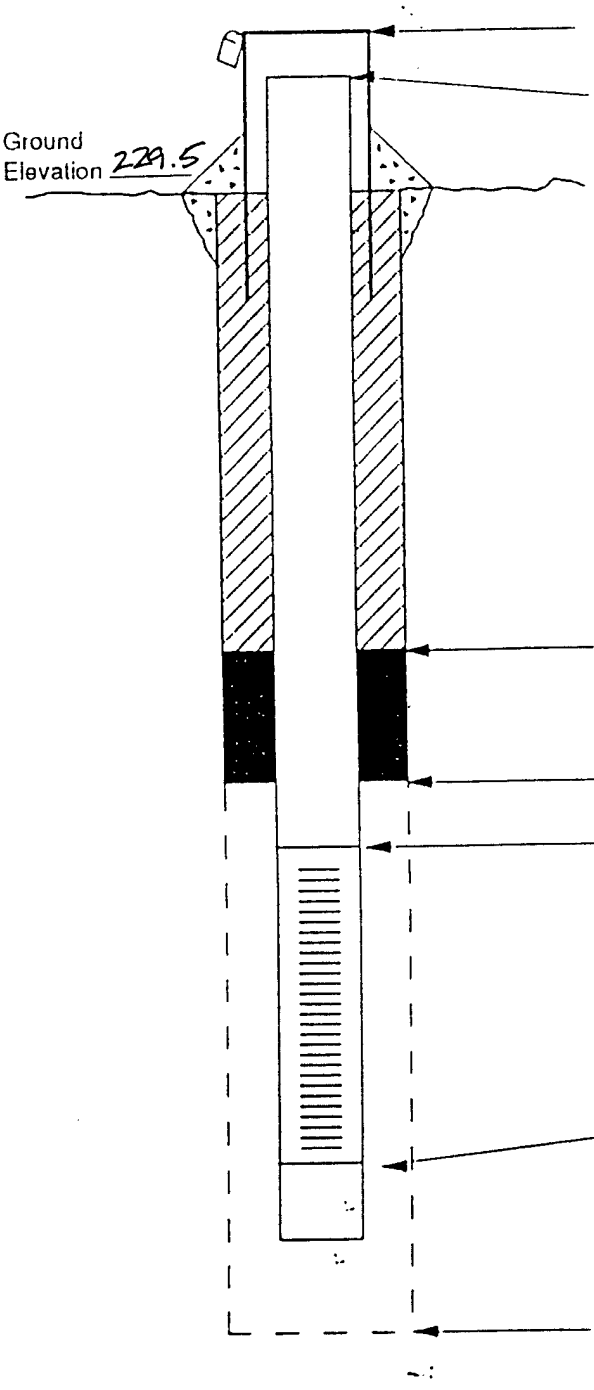
Type of Sandpack: FILTER SAND

Elevation of Bottom of Screen: (RR) 222.5
Depth of Bottom of Screen: ~~10'~~ 9' BGS
Depth of Sediment Sump with Plug: ~~10' BGS~~ 4' (RR)

Elevation of Bottom of Borehole: (RR) ~~216.5~~ 217.5
Depth of Bottom of Borehole: 10' BGS

MONITORING WELL CONSTRUCTION DIAGRAM

Project: Fort Devens
Project No.: 7053-14
Study Area: SA 41
Boring No.: 41MW-94-06X (~~AGM~~)
Date Installed: 10/14/94
Field Geologist: D. H. Belon
Driller: John Graglia (D.L. Maher)
Drilling Method: 6 5/8" HSA
Development Method: _____



Elevation of Top of Surface Casing: 232.0
Slick-up of Casing Above Ground Surface: 2.4
Elevation of Top of Riser Pipe: 231.9
Type of Surface Seal: C-B Grout
Type of Surface Casing: Steel Prot. Cover

ID of Surface Casing: 6.0"

Diameter of Borehole: 10.25"

Riser Pipe ID: 4-inch
Type of Riser Pipe: Sch. 40 PVC

Type of Backfill: C-B Grout

Elevation of Top of Seal: 227.5
Depth of Top of Seal: 2.0 feet
Type of Seal: Bentonite Pellets

Elevation of Top of Sand: 226.5
Depth of Top of Sand: 3.0 feet

Elevation of Top of Screen: _____
Depth of Top of Screen: 4.0 feet

Type of Screen: PVC slotted
Slot Size x Length: 10-slot x 10 feet
ID of Screen: 4-inch

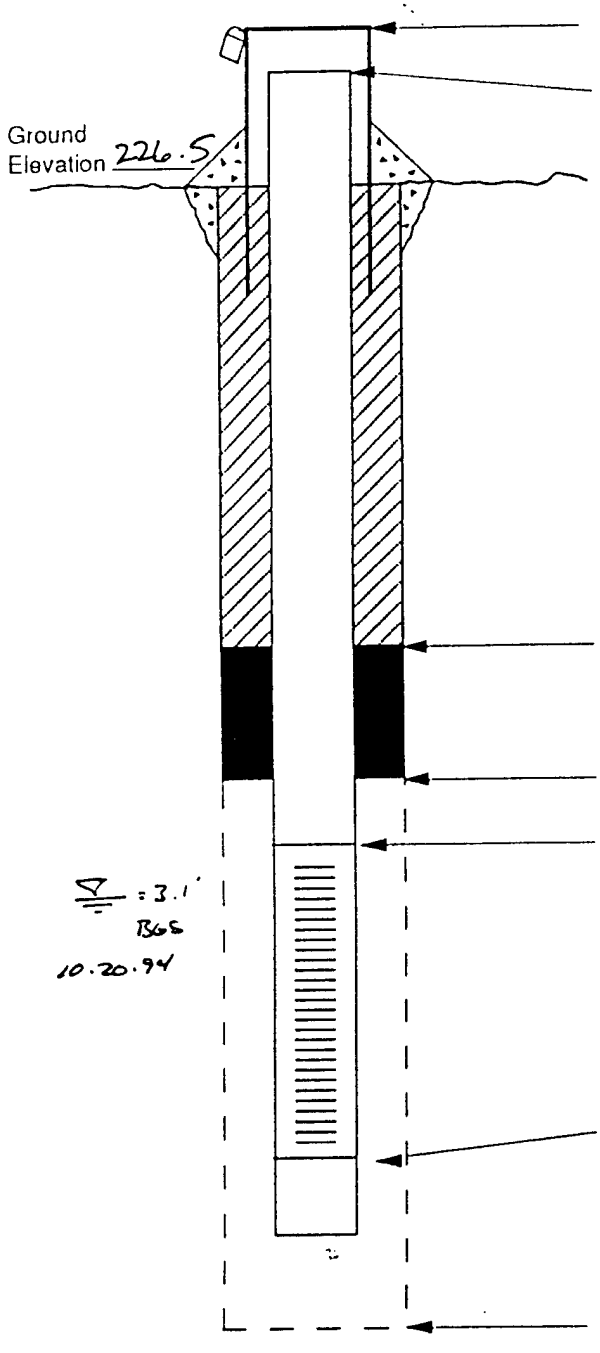
Type of Sandpack: #0 Morie Silica Sand

Elevation of Bottom of Screen: 215.5
Depth of Bottom of Screen: 14.0 feet
Depth of Sediment Sump with Plug: —

Elevation of Bottom of Borehole: 215.5
Depth of Bottom of Borehole: 14.0 feet

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens
Project No. 7053-14
Study Area SA41
Boring No. 41M-94-07X
Date Installed 10-20-94
Driller D.L. MAHER
Drilling Method 6 5/8" ID HSAs
Development Method Pump + Surge
Field Geologist R PENDLETON



Elevation of Top of Surface Casing: 229.1
Stick-up of Casing Above Ground Surface: 2.6
Elevation of Top of Riser Pipe: 228.9
Type of Surface Seal: MORTAR COLLAR
Type of Surface Casing: STEEL

ID of Surface Casing: 6"

Diameter of Borehole: 10 1/4"

Riser Pipe ID: 4"
Type of Riser Pipe: Sch. 40 PVC (Johnson)

Type of Backfill: 20:1 GROUT
PORTLAND TYPE II : BENTONITE

Elevation of Top of Seal: 224.5
Depth of Top of Seal: 2.0 ft
Type of Seal: Bentonite pellets

Elevation of Top of Sand: 224.0
Depth of Top of Sand: 2.5 ft
Elevation of Top of Screen:
Depth of Top of Screen: 3.4 ft

Type of Screen: Sch. 40 PVC (Johnson)
Slot Size x Length: 0.010" x 5 ft
ID of Screen: 4"

Type of Sandpack: ØØ Morie Sand

Elevation of Bottom of Screen: 218.6
Depth of Bottom of Screen: 7.9 ft
Depth of Sediment Sump with Plug: N/A

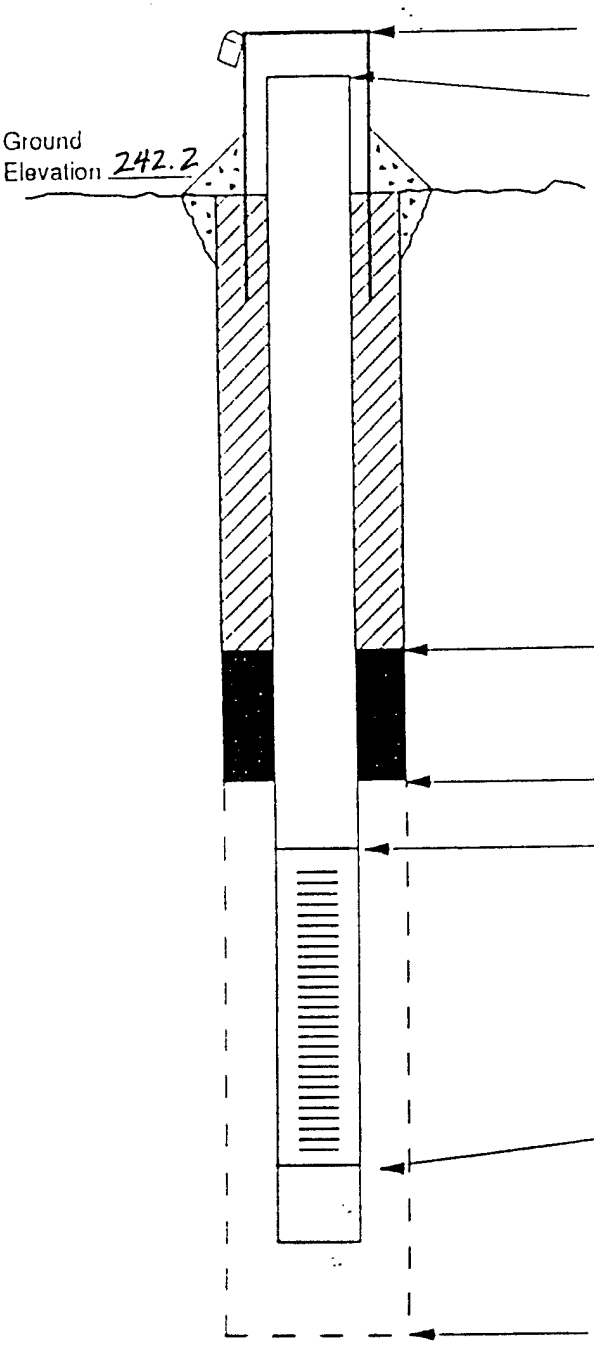
Elevation of Bottom of Borehole: 216.5
Depth of Bottom of Borehole: 10 ft

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens
Project No. 7053-14
Field Geologist D.H. BELAN

Study Area SA 41
Boring No. 41M-94-08A
Date Installed 10-25-94

Driller D.L. MATHER
Drilling Method HSAs
Development Method Pump + Surge



Elevation of Top of Surface Casing: 245.0
Stick-up of Casing Above Ground Surface: 2.8
Elevation of Top of Riser Pipe: 244.7
Type of Surface Seal: Cement/Bentonite
Type of Surface Casing: _____

ID of Surface Casing: 6.0"
Diameter of Borehole: ~~12"~~ OLS 10.25"

Riser Pipe ID: 4"
Type of Riser Pipe: PVC

Type of Backfill: BENTONITE - CEMENT SLURRY

Elevation of Top of Seal: 235.7
Depth of Top of Seal: 6.8'
Type of Seal: BENTONITE PELLET (1/4")

Elevation of Top of Sand: 230.9
Depth of Top of Sand: 11.3
Elevation of Top of Screen: _____
Depth of Top of Screen: 16.5'

Type of Screen: PVC
Slot Size x Length: 0.01 x 10'
ID of Screen: 4"

Type of Sandpack: 00 MORIE SAND

Elevation of Bottom of Screen: 215.7
Depth of Bottom of Screen: 26.5'
Depth of Sediment Sump with Plug: _____

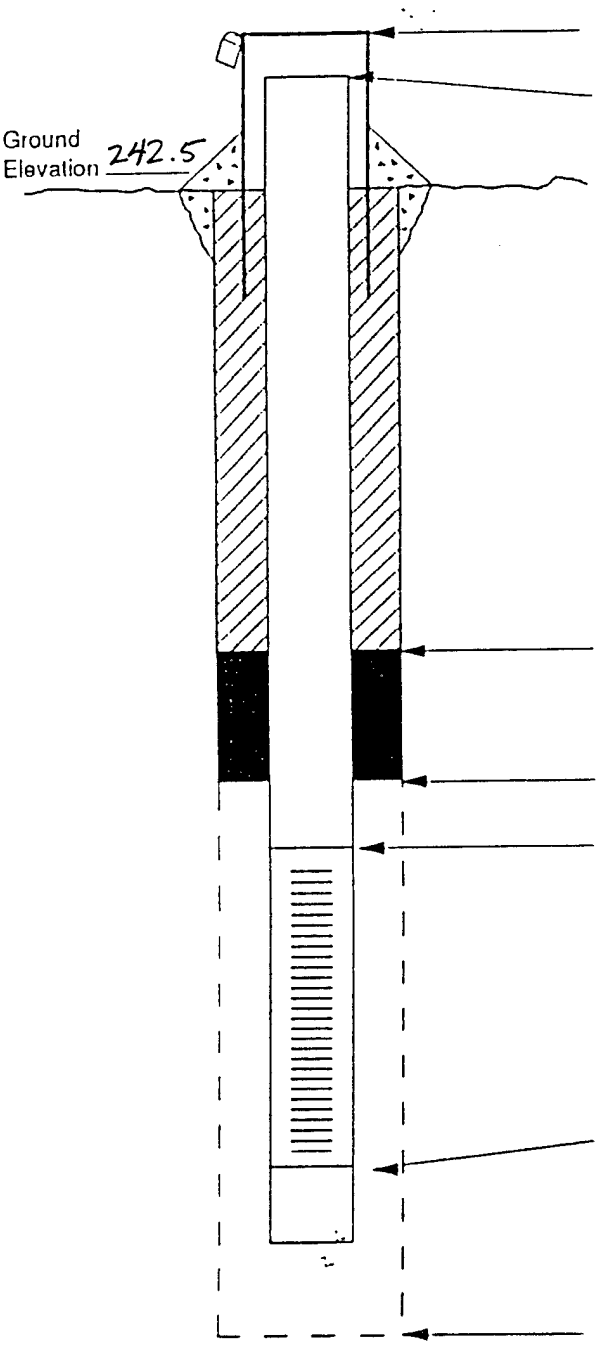
Elevation of Bottom of Borehole: 212.2
Depth of Bottom of Borehole: 30'

▼ 18.5'

30 GALLONS ADDED

MONITORING WELL CONSTRUCTION DIAGRAM

Project: Fort Devens
Project No.: 7053-14
Study Area: SA 41
Boring No.: 41M-94-08B
Date Installed: 10-26-94
Driller: D.L. MAHER
Drilling Method: HSAs
Development Method: PUMP + SURGE
Field Geologist: D.H. BEGAN



Elevation of Top of Surface Casing: 245.1
Stick-up of Casing Above Ground Surface: 2.6
Elevation of Top of Riser Pipe: 244.9
Type of Surface Seal: MORTAR COLLAR
Type of Surface Casing: STEEL

ID of Surface Casing: 6"

Diameter of Borehole: 12"

Riser Pipe ID: 4"
Type of Riser Pipe: PVC

Type of Backfill: BENTONITE-CEMENT GROUT

Elevation of Top of Seal: 218.5
Depth of Top of Seal: 24'
Type of Seal: VOLCLAY SLURRY

Elevation of Top of Sand: 213.5
Depth of Top of Sand: 29'
Elevation of Top of Screen:
Depth of Top of Screen: 34'

Type of Screen: PVC
Slot Size x Length: 0.01 x 10'
ID of Screen: 4"

Type of Sandpack: 00 MORIE SAND

Elevation of Bottom of Screen: 198.5
Depth of Bottom of Screen: 44'
Depth of Sediment Sump with Plug: NA

Elevation of Bottom of Borehole: 198.5
Depth of Bottom of Borehole: 44'

▼ 17.6'

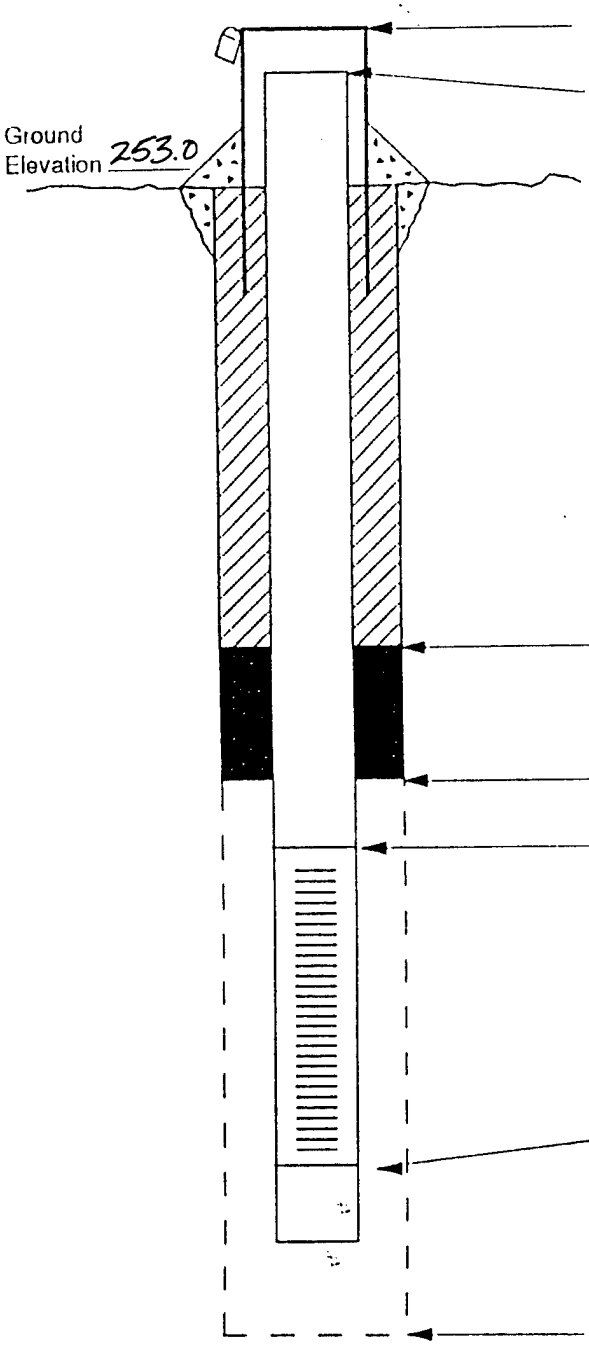
~~30~~ 70 GALLONS ADDED

ABB Environmental Services, Inc.

92051330 (e)

MONITORING WELL CONSTRUCTION DIAGRAM

Project: Fort Devens
Project No.: 7053-14
Study Area: SA 41
Boring No.: 41M-94-09A
Date Installed: 11-3-94
Field Geologist: D.H. BEGAN
Driller: D.L. MAHER
Drilling Method: HSAs
Development Method: PUMP + SURGE



Elevation of Top of Surface Casing: 255.6
Stick-up of Casing Above Ground Surface: 2.6
Elevation of Top of Riser Pipe: 255.5
Type of Surface Seal: MORTAR COLLAR
Type of Surface Casing: STEEL

ID of Surface Casing: 6"

Diameter of Borehole: 12"

Riser Pipe ID: 4"
Type of Riser Pipe: PVC

Type of Backfill: B-C GROUT

Elevation of Top of Seal: 234.0
Depth of Top of Seal: 19'
Type of Seal: BENTONITE PELLETS (1/4")

Elevation of Top of Sand: 24', 229.0
Depth of Top of Sand: 24.1'
Elevation of Top of Screen:
Depth of Top of Screen: 29'

Type of Screen: PVC
Slot Size x Length: 0.01" X 10'
ID of Screen: 4"

Type of Sandpack: 00 MORIE SAND

Elevation of Bottom of Screen: 213.0
Depth of Bottom of Screen: 39'
Depth of Sediment Sump with Plug: NA

Elevation of Bottom of Borehole: 213.0
Depth of Bottom of Borehole: 40'

1 @ 31.6'

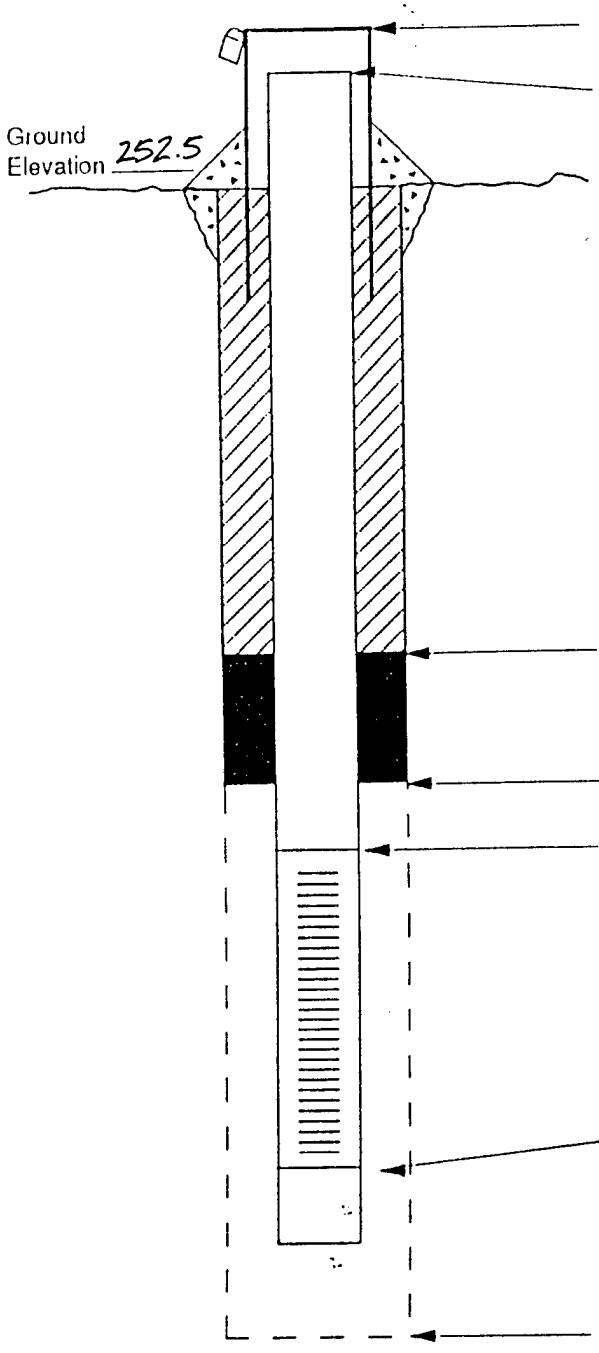
20 GALLONS WATER ADDED

ABB Environmental Services, Inc.

92051330 (e)

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens
Project No. 7053-14
Study Area SA 41
Boring No. 41M-94-09B
Date Installed 11-4-94
Driller D.L. MAHER
Drilling Method HSAs
Development Method Pump + Surge
Field Geologist D.H. BELAN



Elevation of Top of Surface Casing: 255.4
Stick-up of Casing Above Ground Surface: 2.9
Elevation of Top of Riser Pipe: 255.2
Type of Surface Seal: Cement/Bentonite
Type of Surface Casing: STEEL

ID of Surface Casing: 6"
Diameter of Borehole: 12"

Riser Pipe ID: 4"
Type of Riser Pipe: PVC

Type of Backfill: B-C GROUT
20:1 RATIO

Elevation of Top of Seal: 218.5
Depth of Top of Seal: 34'
Type of Seal: BENTONITE SLURRY

Elevation of Top of Sand: 213.5
Depth of Top of Sand: 39'
Elevation of Top of Screen:
Depth of Top of Screen: 45'

Type of Screen: PVC
Slot Size x Length: 0.01" X 10'
ID of Screen: 4"

Type of Sandpack: #0 MORIE SAND

Elevation of Bottom of Screen: ~~XP~~ 197.5
Depth of Bottom of Screen: 55'
Depth of Sediment Sump with Plug: NA

Elevation of Bottom of Borehole: 197.5
Depth of Bottom of Borehole: 55'

▼ @ 32FT.

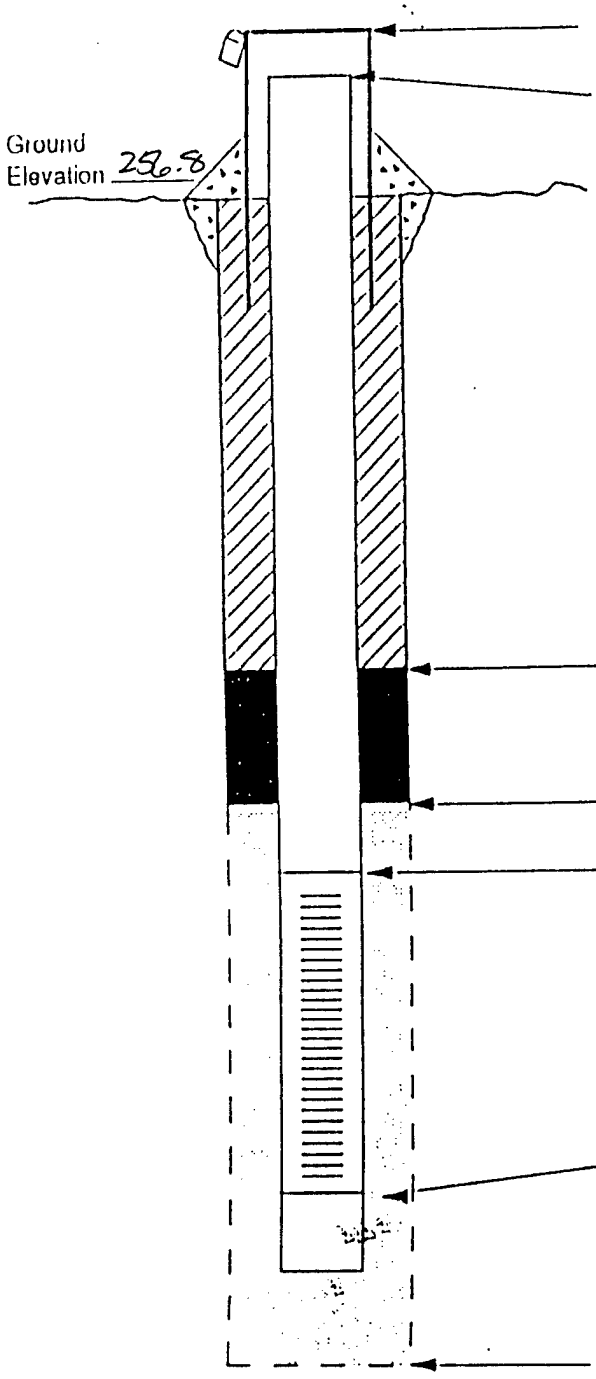
APPROX. 20 GALLONS OF WATER ADDED

ABB Environmental Services, Inc.

9205133D (e)

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens
Project No. 7053-14
Study Area SA41
Boring No. 41M-94-10X
Date Installed 10-21-94
Field Geologist R. PENDLETON
Driller P.L. MAHER / J. Graglia
Drilling Method 6 5/8" ID HSAs
Development Method Pump & Surge



Elevation of Top of Surface Casing: 259.3
Stick-up of Casing Above Ground Surface: 2.5
Elevation of Top of Riser Pipe: 259.2
Type of Surface Seal: MORTAR COLLAR
Type of Surface Casing: STEEL

ID of Surface Casing: 6"

Diameter of Borehole: 10 1/4"

Riser Pipe ID: 4"
Type of Riser Pipe: Sch. 40 PVC (Johnson)

Type of Backfill: C-B Grout
20:1

Elevation of Top of Seal: 240.8
Depth of Top of Seal: 16 ft.
Type of Seal: Bentonite Pellets

Elevation of Top of Sand: 234.3
Depth of Top of Sand: 22.5 ft
Elevation of Top of Screen: 227.8
Depth of Top of Screen: 29 ft

Type of Screen: Sch. 40 PVC (Johnson)
Slot Size x Length: 0.010" x 10 Ft.
ID of Screen: 4"

Type of Sandpack: ØØ Morie Sand

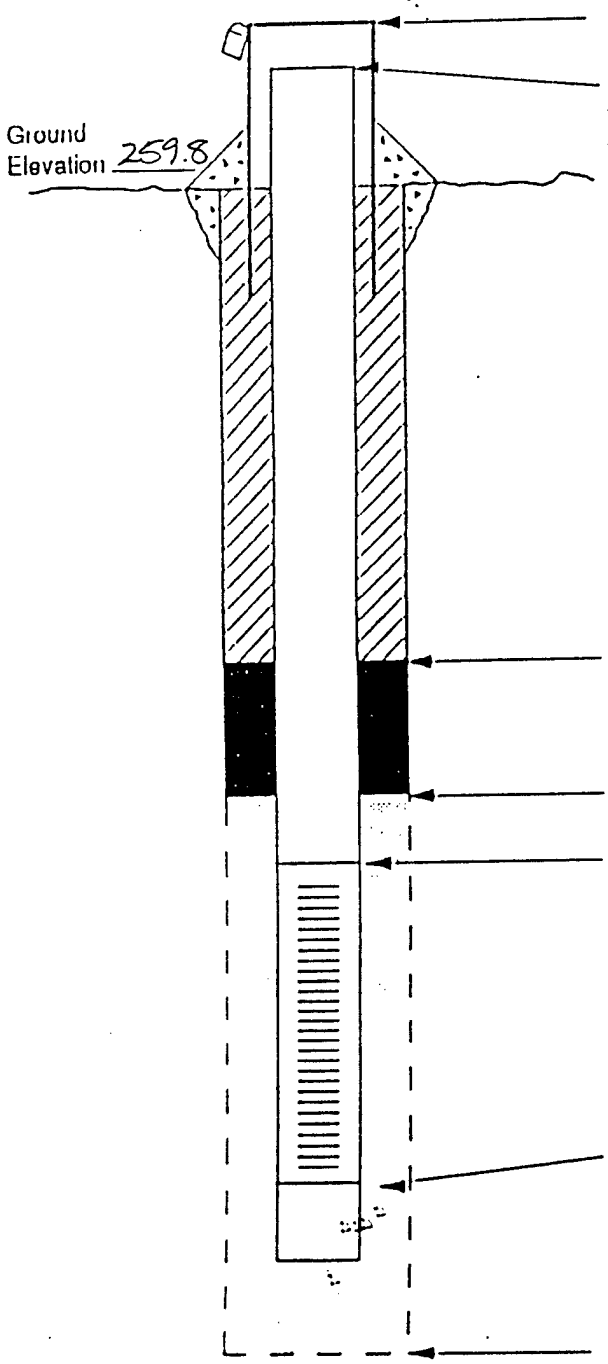
Elevation of Bottom of Screen: 217.8
Depth of Bottom of Screen: 39 ft
Depth of Sediment Sump with Plug: NA

Elevation of Bottom of Borehole: 213.8
Depth of Bottom of Borehole: 43 ft

8705133(1)(e)

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens
Project No. 7453-14
Study Area SA 41
Boring No. 41M-42-11X
Date Installed 10-27-94
Field Geologist D. H. ERLIAN
Driller D. L. MANKER
Drilling Method HSA
Development Method PUMP + SURGE



Elevation of Top of Surface Casing: 262.5
Stick-up of Casing Above Ground Surface: 2.7
Elevation of Top of Riser Pipe: 262.3
Type of Surface Seal: MORTAR COLLAR
Type of Surface Casing: STEEL

ID of Surface Casing: 6"
Diameter of Borehole: 12"
Riser Pipe ID: 4"
Type of Riser Pipe: PVC SCHEDULE 40
Type of Backfill: BENTONITE-CEMENT GROUT

Elevation of Top of Seal: 234.8
Depth of Top of Seal: 25'
Type of Seal: BENTONITE PELLET
Elevation of Top of Sand: ~~30.5~~ 229.3
Depth of Top of Sand: 30.5
Elevation of Top of Screen: 223.8
Depth of Top of Screen: 36'

Type of Screen: PVC SCHEDULE 40
Slot Size x Length: 0.01 X 10'
ID of Screen: 4.0"
Type of Sandpack: 00 MORIE SAND

Elevation of Bottom of Screen: 213.8
Depth of Bottom of Screen: 46'
Depth of Sediment Sump with Plug: NA

Elevation of Bottom of Borehole: 212.8
Depth of Bottom of Borehole: 47'

▼ 38 FT.

35 GALLONS ADDED

ABB Environmental Services, Inc.

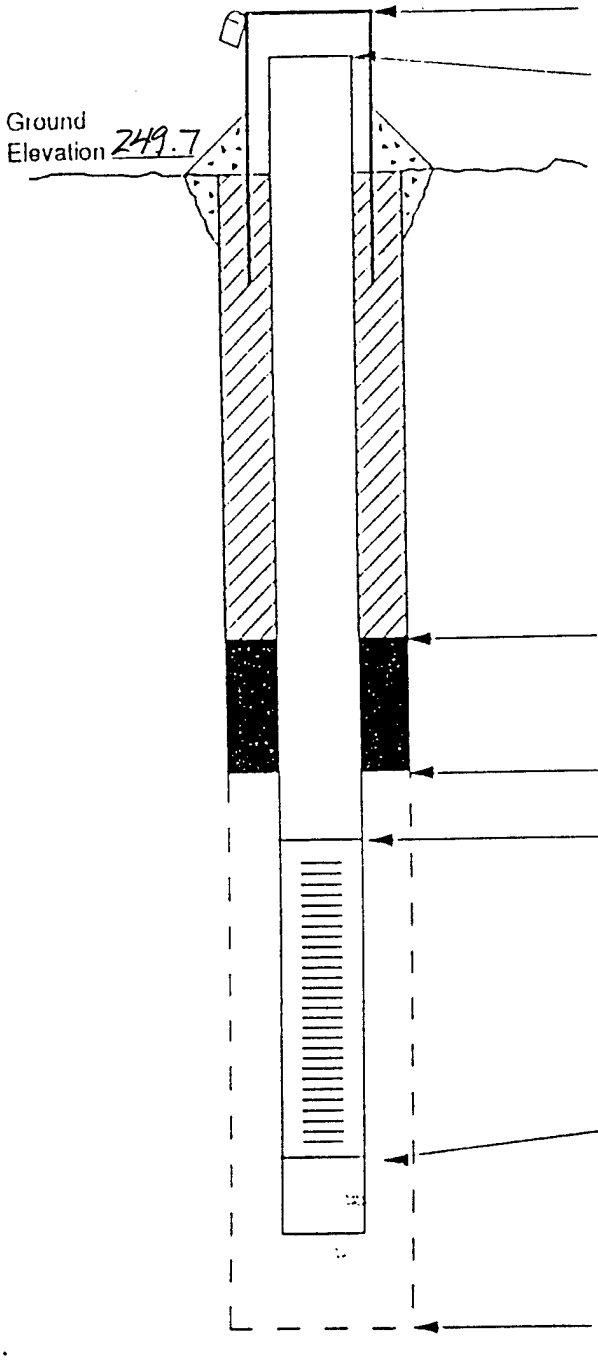
92051330 (e)

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens
Project No. 7053-14
Field Geologist D. H. BEAN

Study Area SA-41
Boring No. 41M-94-12X
Date Installed 11-2-94

Driller D. L. MAHER
Drilling Method HSAs
Development Method PUMP + SURGE



Elevation of Top of Surface Casing: 252.3
Stick-up of Casing Above Ground Surface: 2.6
Elevation of Top of Riser Pipe: 252.1
Type of Surface Seal: MORTAR COLLAR
Type of Surface Casing: STEEL

ID of Surface Casing: 6"
Diameter of Borehole: 12"
Riser Pipe ID: 4"
Type of Riser Pipe: PVC
Type of Backfill: B-C GROUT

Elevation of Top of Seal: ~~17.4~~ SCS 232.3
Depth of Top of Seal: 17.4'
Type of Seal: BENTONITE PELLETS (1/4")

Elevation of Top of Sand: 227.1
Depth of Top of Sand: 22.6'
Elevation of Top of Screen: 222.2
Depth of Top of Screen: 27.5'

Type of Screen: PVC
Slot Size x Length: 0.01" X 10'
ID of Screen: 4"
Type of Sandpack: #0 MORIE SAND

Elevation of Bottom of Screen: 212.2
Depth of Bottom of Screen: 37.5'
Depth of Sediment Sump with Plug: NA

Elevation of Bottom of Borehole: 209.7
Depth of Bottom of Borehole: 40

▼ @ 31'

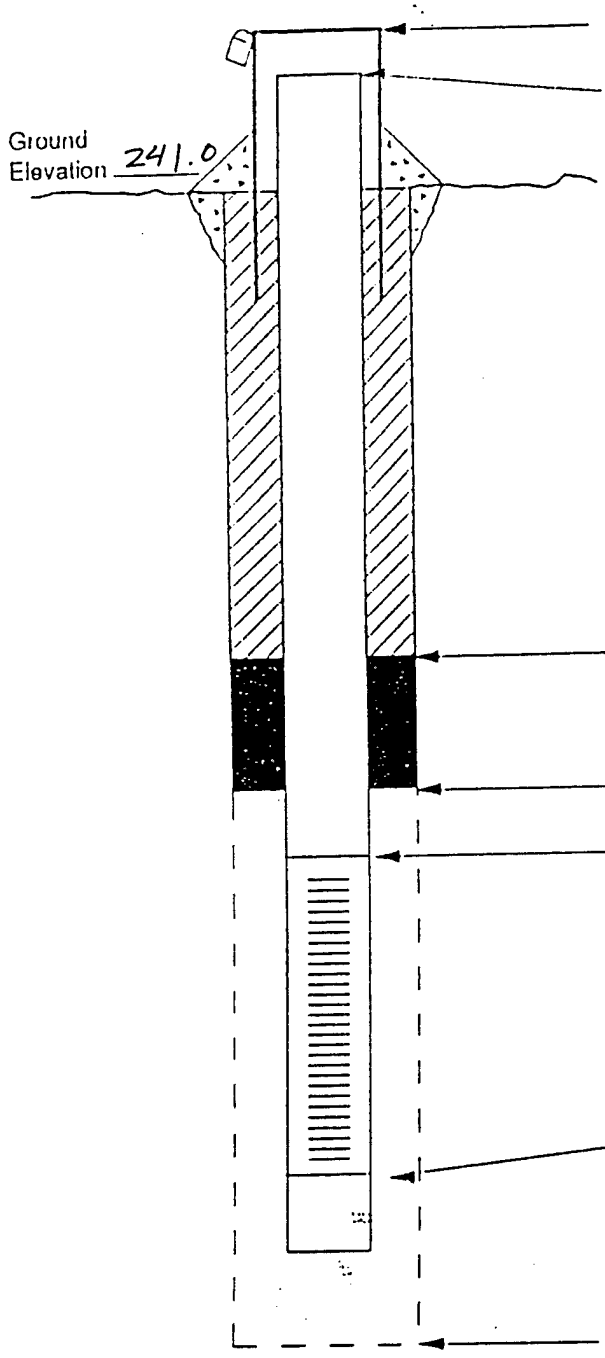
APPROX. 15 GALLONS OF WATER ADDED

ABB Environmental Services, Inc.

9205133D (n)

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens
Project No. 7053-14
Study Area SA41
Boring No. 41M-94-13X
Date Installed 10-28-94
Driller D.L. MAHER
Drilling Method HSAs
Development Method Pump & Surge
Field Geologist D.H. BELAN



Elevation of Top of Surface Casing: 243.7
Stick-up of Casing Above Ground Surface: 2.7
Elevation of Top of Riser Pipe: 243.4
Type of Surface Seal: MORTAR COLLAR
Type of Surface Casing: STEEL

ID of Surface Casing: 6"
Diameter of Borehole: 12"
Riser Pipe ID: 4"
Type of Riser Pipe: PVC
Type of Backfill: BENTONITE-CEMENT GROUT

Elevation of Top of Seal: 234.0
Depth of Top of Seal: 7'
Type of Seal: ~~BENTONITE PELLET (1/4")~~

Elevation of Top of Sand: ~~11.8'~~ XS 229.2
Depth of Top of Sand: 11.8'
Elevation of Top of Screen: 223.5
Depth of Top of Screen: 17.5'

Type of Screen: PVC
Slot Size x Length: 0.01 X 10'
ID of Screen: 4"
Type of Sandpack: 00 MORIE SAND

Elevation of Bottom of Screen: 213.5
Depth of Bottom of Screen: 27.5'
Depth of Sediment Sump with Plug: NA

Elevation of Bottom of Borehole: 212.0
Depth of Bottom of Borehole: 29'

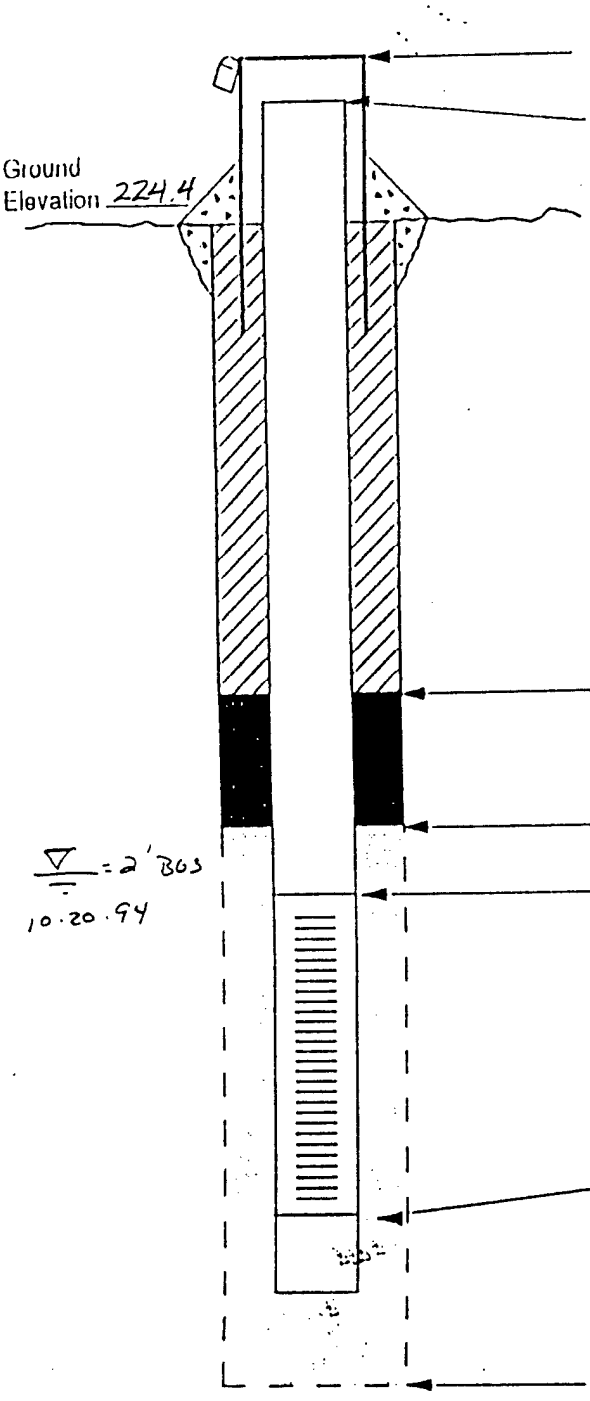
▼ 20'
20 GALLONS ADDED

ABB Environmental Services, Inc.

9205133D (•)

MONITORING WELL CONSTRUCTION DIAGRAM

Project Fort Devens
Project No. 7053-14
Study Area SA41
Boring No. 41M-94-14X
Date Installed 10-20-94
Field Geologist R. PENDLETON
Driller D.L. MAHER
Drilling Method 6 5/8" ID HSAs
Development Method Pump + Surge



Elevation of Top of Surface Casing: 227.1
Stick-up of Casing Above Ground Surface: 2.7
Elevation of Top of Riser Pipe: 226.9
Type of Surface Seal: MORTAR COLLAR
Type of Surface Casing: STEEL

ID of Surface Casing: 6"

Diameter of Borehole: 10 1/4"

Riser Pipe ID: 4"
Type of Riser Pipe: Sch. 40 PVC

Type of Backfill: CEMENT : BENTONITE GROUT 20 : 1

Elevation of Top of Seal: 223.2
Depth of Top of Seal: 1.2 ft
Type of Seal: Bentonite Pellets

Elevation of Top of Sand: 222.7
Depth of Top of Sand: 1.7 Ft.
Elevation of Top of Screen: 221.6
Depth of Top of Screen: 2.8

Type of Screen: Sch. 40 PVC (Johnson)
Slot Size x Length: 0.010" x 4.5 ft.
ID of Screen: 4"

Type of Sandpack: ØØ Morie Sand

Elevation of Bottom of Screen: 216.6
Depth of Bottom of Screen: 7.8 Ft
Depth of Sediment Sump with Plug: NA

Elevation of Bottom of Borehole: 214.4
Depth of Bottom of Borehole: 10 ft.

HYDROGEOLOGIC DATA

D-1 IN-SITU HYDRAULIC CONDUCTIVITY TESTING

APPENDIX D-1 HYDRAULIC CONDUCTIVITY TEST RESULTS

ABB-ES has performed a series of falling and rising head slug tests on monitoring wells installed during the AOC 41, AOC 43G, and AOC 43J RIs. Falling head test data were collected and analyzed for wells with static water levels above the top of the well screen. This appendix discusses the analytical procedure and presents estimated values of hydraulic conductivity. The test methodology is presented in Subsections 4.8.2 of Volume I of the Fort Devens POP (ABB-ES, 1993c). Field data from all tests were analyzed to estimate hydraulic conductivity using a derivation of the method of Hvorslev (1951)[1] and the method of Bouwer and Rice (1976)[2].

The form of the Hvorslev equation that was used relates the hydraulic conductivity, K, of an unconfined aquifer to the well geometry and the rate of head recovery by:

$$-K = \left[\frac{Log(H_1) - Log(H_2)}{t_1 - t_2}\right] \frac{r^2\ Log(L\ /\ R)}{2L}$$

Parameters in this equation included: r (radius of the well casing), R (radius of the borehole), L (length of the aquifer tested), as well as time (t) and water level (H) data expressed as drawdown. Log values are log base ten. Test data were also analyzed using AQTESOLV™[3], an aquifer test analysis program by Geraghty Miller,

[1]Hvorslev, M.J., 1951. "Time Lag and Soil Permeability in Groundwater Observations;" U.S. Army Corps of Engineers, Waterways Experiment Station, Bulletin 36; Vicksburg, Mississippi.

[2]Bouwer, H. and R.C. Rice, 1976. A Slug Test Method for Determining Hydraulic Conductivity of Unconfined Aquifers with Completely or Partially Penetrating Wells, Water Resources Research, Vol. 12, No. 3, pp 423-428.

[3]AQTESOLV, 1991 "ATESOLV, Aquifer Test Solver Version 1.00;" Geraghty and Miller Modeling Group; Reston, VA.

Inc. AQTESOLV™ utilizes the Bouwer and Rice method for estimating hydraulic conductivities in unconfined aquifers.

Estimates of hydraulic conductivity for the 15 wells/piezometers tested range between $1.3x10^{-2}$ cm/sec and $5.1x10^{-6}$ cm/sec for the Bouwer and Rice method while the Hvorslev method yields values of $5.2x10^{-2}$ cm/sec to $1.2x10^{-6}$ cm/sec. Typically the Bouwer and Rice method provided hydraulic conductivity values which were greater than the values obtained with the Hvorslev equation.

The results of hydraulic conductivity testing are summarized in Table D-1. The data for each test are also provided. The information contained in this Appendix is organized as follows:

1) Table G-1, Summary of In-Situ Hydraulic Conductivity Test Results;

2) Saturated-Aquifer Thickness Sensitivity Analysis - AQTESOLV™ Plots;

3) Calculation of hydraulic conductivities using the Hvorslev Equation;

4) Raw data, including times and head values selected for Hvorslev analyses;

5) Plots of data, including circled time/head values used for Hvorslev analyses;

6) A table of input parameters used for AQTESOL™ analyses;

7) AQTESOLV™ plots with computed hydraulic conductivity values; and

8) Aquifer testing completion checklists for each test performed.

Hydraulic conductivity values are expressed in centimeters per second (cm/sec) while the raw data and recovery plots are referenced to feet and minutes. Static water levels in each well were referenced to zero with head stress being expressed as a positive change.

SENSITIVITY ANALYSIS FOR SATURATED AQUIFER THICKNESS

As a result of the geologic media and stratigraphy encountered at sites AOC 41, 43G & 43J, a sensitivity analysis was performed to determine the effect of the saturated aquifer thickness term (H) used in the Bouwer and Rice (1976) slug test analysis procedure. Using data from rising head tests performed on two wells (XGM-94-04X and XGM-94-06X), the saturated aquifer thickness was varied to determine the effect on calculated hydraulic conductivity (all other parameters were fixed). The following table presents the results.

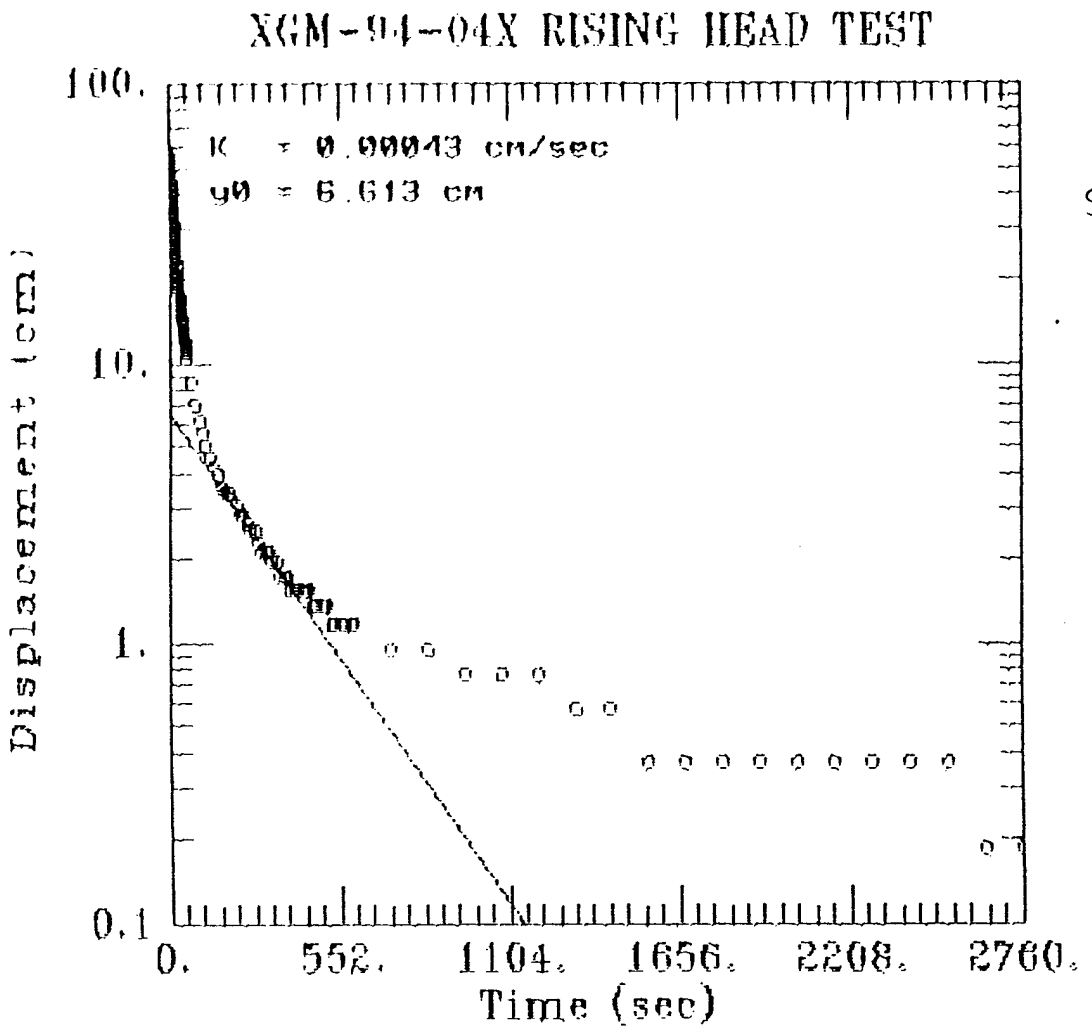
H (ft)	Hydraulic Cond. XGM-94-04X (cm/sec)	Hydraulic Cond. XGM-94-06X (cm/sec)
Equal to height of static water column in the well	4.3×10^{-4}	2.9×10^{-3}
50	3.6×10^{-4}	2.5×10^{-3}
100	3.5×10^{-4}	2.4×10^{-3}

TABLE D-1
SUMMARY OF IN-SITU HYDRAULIC CONDUCTIVITY TEST RESULTS
AOC 41 - UNAUTHORIZED DUMPING AREA (SITE A)

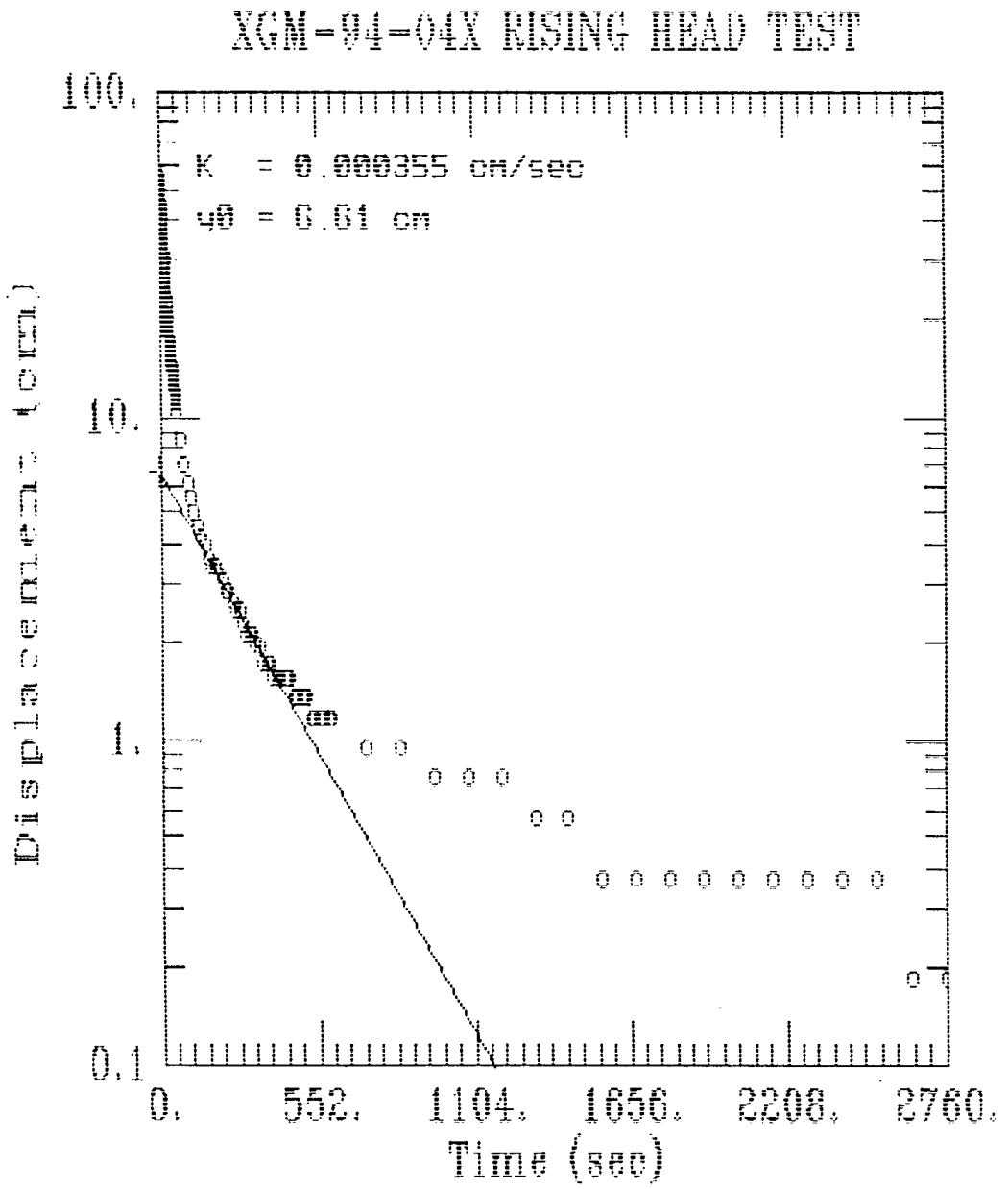
REMEDIAL INVESTIGATION REPORT
FORT DEVENS, MA

WELL	SCREENED GEOLOGIC UNIT	TYPE OF TEST/ TEST NUMBER	HYDRAULIC CONDUCTIVITY	
			HVORSLEV (cm/sec)	BOUWER AND RICE (cm/sec)
SITE INVESTIGATION				
41M-92-01X	SANDY SILT	RISING HEAD #1		
		RISING HEAD #2		
SUPPLEMENTAL SITE INVESTIGATION				
41M-93-04X	SAND	RISING HEAD #1	5.20E-02	1.20E-02
		RISING HEAD #2	2.50E-02	1.30E-02
41M-93-05X	SAND	RISING HEAD #1	1.40E-02	1.20E-02
		RISING HEAD #2	1.30E-02	1.10E-02
REMEDIAL INVESIGATION				
41M-94-02C	LOWER SAND	FALLING HEAD	1.70E-04	1.00E-03
		RISING HEAD	1.00E-04	6.90E-04
41M-94-03B	LOWER SAND	FALLING HEAD	1.20E-04	8.20E-04
		RISING HEAD	7.40E-05	6.10E-04
41M-94-06X	SAND	RISING HEAD	1.20E-03	4.00E-03
41M-94-07X	SAND	FALLING HEAD	9.40E-04	1.90E-03
		RISING HEAD	1.20E-03	3.70E-03
41M-94-08A	CLAYEY/SANDY SILT	RISING HEAD	5.40E-06	1.90E-05
41M-94-08B	SANDY SILT	FALLING HEAD	3.20E-06	2.00E-05
41M-94-09A	SANDY SILT/LOWER SAND	RISING HEAD	2.10E-03	6.60E-03
41M-94-09B	LOWER SAND	FALLING HEAD	4.40E-04	2.90E-03
		RISING HEAD	5.20E-04	3.50E-03
41M-94-11X	SANDY SILT	FALLING HEAD	1.20E-06	5.10E-06
41M-94-12X	CLAYEY SILT	FALLING HEAD	8.30E-06	3.50E-05
41M-94-13X	CLAYEY SILT	RISING HEAD	8.10E-06	2.90E-05
41M-94-14X	SAND	FALLING HEAD	2.40E-03	1.20E-02
		RISING HEAD	3.1E-03	1.5E-02

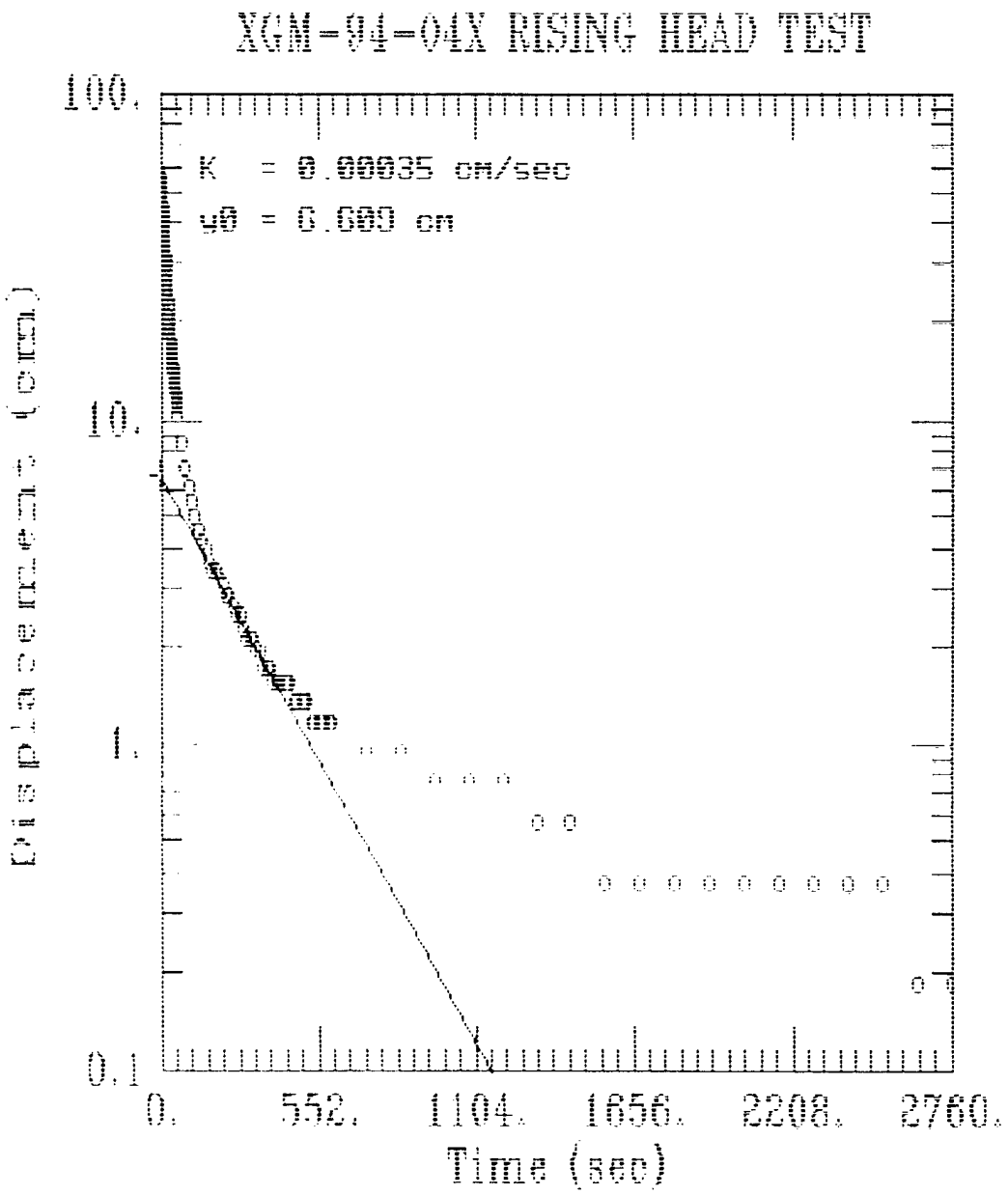
Notes:



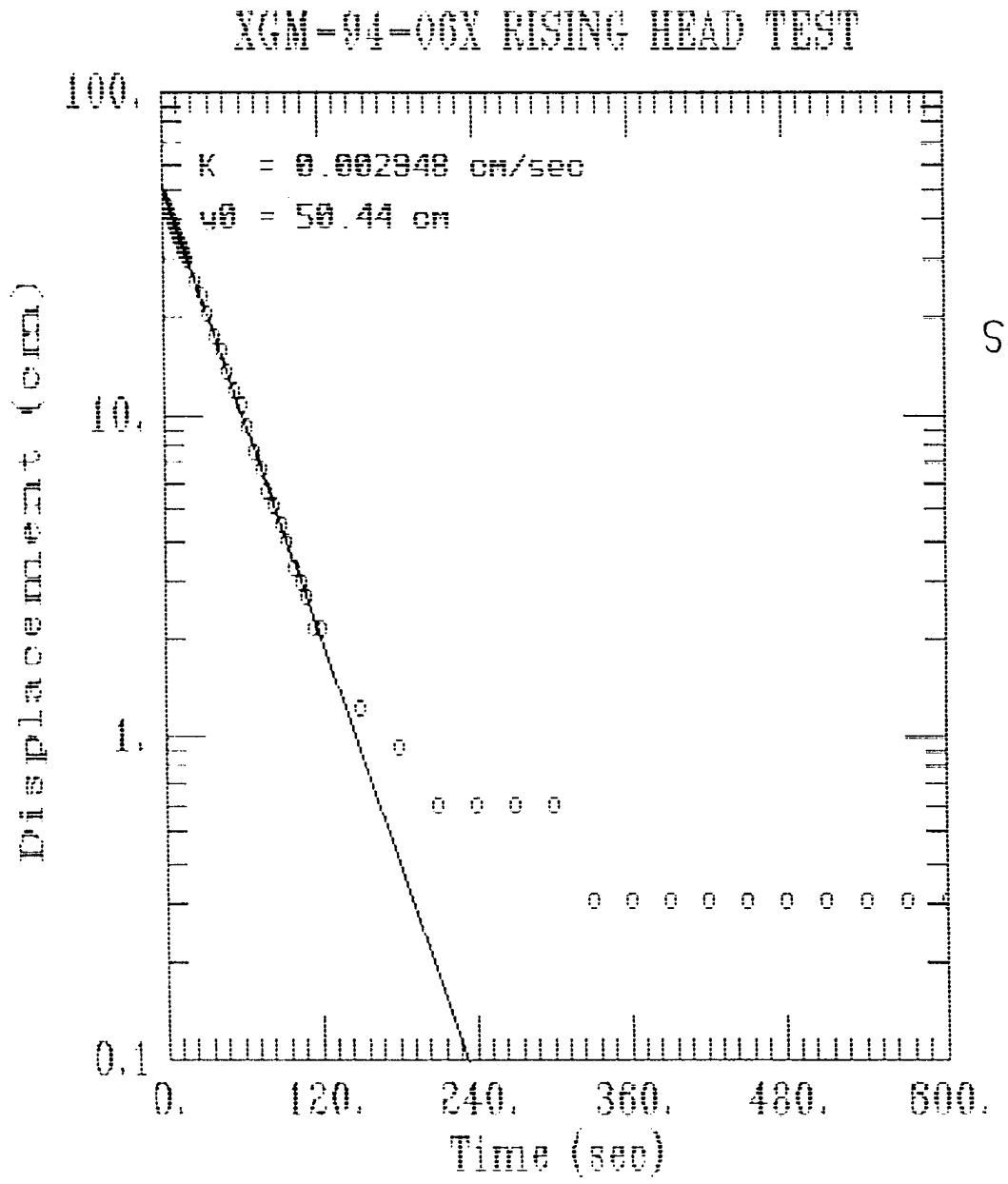
Saturated Aquifer Thickness
= 9.1' (or 277.3 cm)



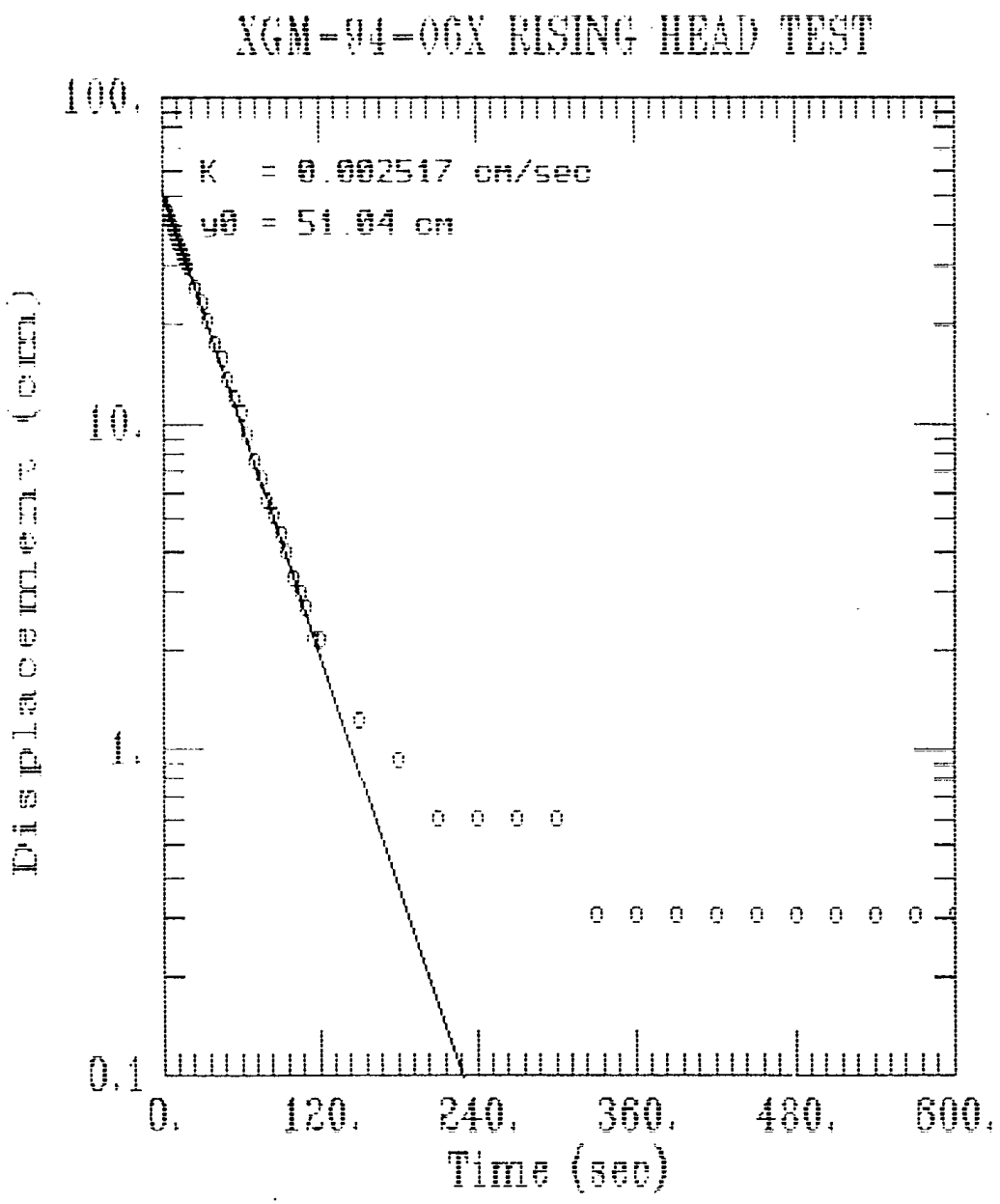
Saturated Aquifer Thickness
= 50' (or 1524 cm)



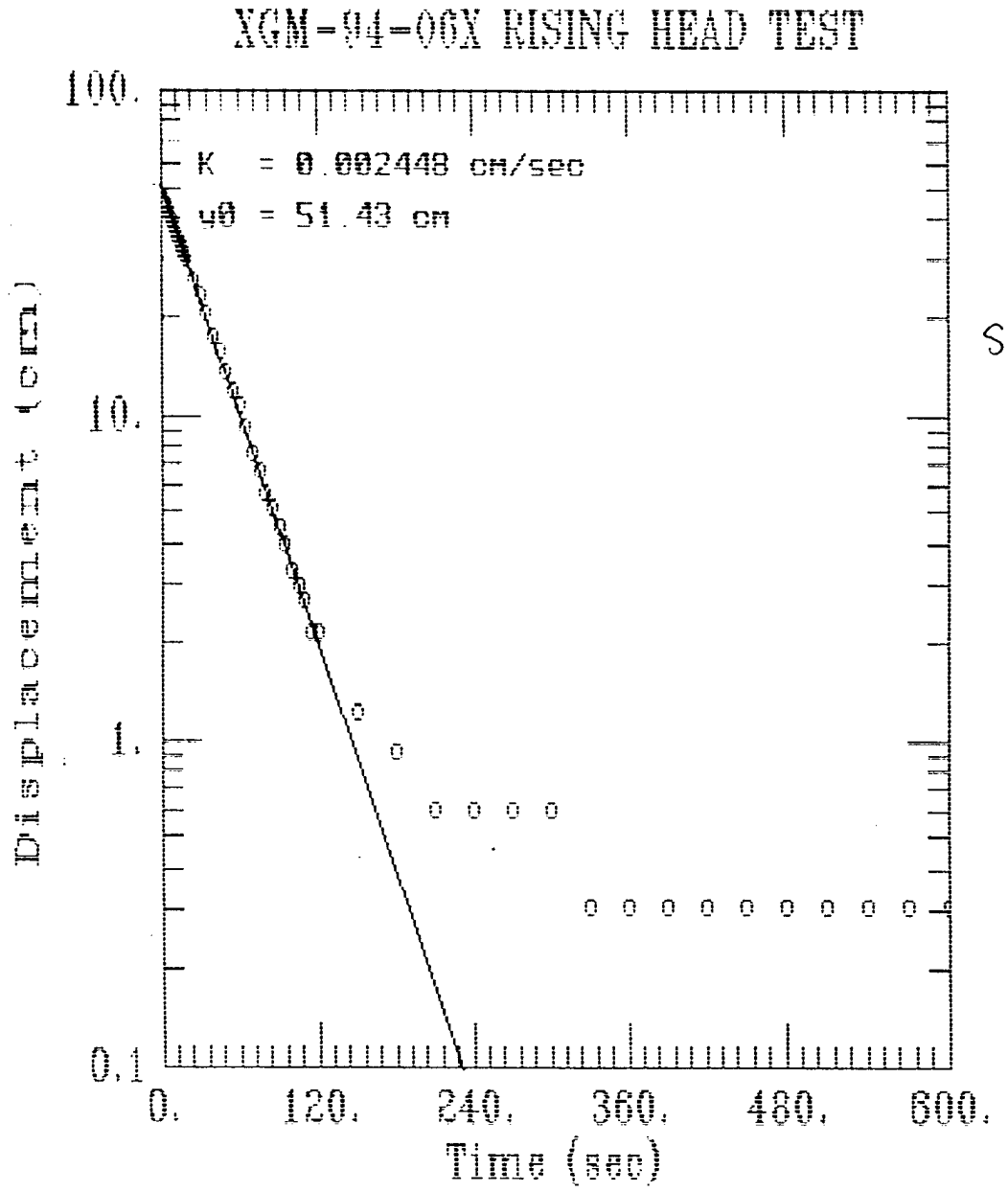
Saturated Aquifer Thickness
= 100' (or 3048 cm)



Saturated Aquifer Thickness
= 8.66' (or 263.9 cm)



Saturated Aquifer Thickness
= 50' (or 1524 cm)



Saturated Aquifer Thickness
= 100' (or 3048 cm)

AOC 41

CALCULATION OF HYDRAULIC CONDUCTIVITIES USING THE HVORSLEV EQUATION

K = -[(LOG Ht1 - LOG Ht2)/(t1 - t2)]{[(r)^2 LOG (L/R)]/2L}

WHERE:

t1 = TIME 1 (MINUTES)
t2 = TIME 2 (MINUTES)
Ht1 = HEAD STRESS AT TIME 1 (FEET)
Ht2 = HEAD STRESS AT TIME 2 (FEET)
r = RADIUS OF WELL CASING (FEET)
R = RADUS OF BOREHOLE (FEET)
L = EFFECTIVE SATURATED LENGTH OF SCREEN (FEET)

WELL	TEST TYPE	t1	t2	Ht1	Ht2	r	R	L	K (FT/MIN)	K (CM/SEC)
41M-92-01X	RISING HEAD	11	27	1.076	0.858	0.167	0.417	4.7	1.9E-05	9.7E-06
41M-92-01X	RISING HEAD	10	20	1.164	1.006	0.167	0.417	4.7	2.0E-05	1.0E-05
41M-93-04X	RISING HEAD	0.04	0.0566	0.616	0.218	0.167	0.417	3.4	1.0E-01	5.2E-02
41M-93-04X	RISING HEAD	0.07	0.09	0.063	0.034	0.167	0.417	3.4	5.0E-02	2.5E-02
41M-93-05X	RISING HEAD	0.04	0.1133	0.344	0.126	0.167	0.417	2.1	2.8E-02	1.4E-02
41M-93-05X	RISING HEAD	0.05	0.1	0.417	0.218	0.167	0.417	2.1	2.6E-02	1.3E-02
41M-94-02C	FALLING HEAD	1	2	1.13	0.67	0.167	0.417	15.2	3.3E-04	1.7E-04
41M-94-02C	RISING HEAD	2	4	0.98	0.51	0.167	0.417	15.2	2.0E-04	1.0E-04
41M-94-03B	FALLING HEAD	1	3	1.03	0.47	0.167	0.417	15.5	2.4E-04	1.2E-04
41M-94-03B	RISING HEAD	3	6	0.69	0.34	0.167	0.417	15.5	1.4E-04	7.4E-05
41M-94-06X	RISING HEAD	0.7	1	0.108	0.051	0.167	0.417	8.83	2.3E-03	1.2E-03
41M-94-07X	FALLING HEAD	0.9167	1.25	0.18	0.11	0.167	0.417	5.35	1.9E-03	9.4E-04
41M-94-07X	RISING HEAD	1	1.4166	0.11	0.05	0.167	0.417	5.35	2.4E-03	1.2E-03
41M-94-08A	RISING HEAD	30	60	0.467	0.328	0.167	0.417	8.88	1.1E-05	5.4E-06
41M-94-08B	FALLING HEAD	100	200	0.62	0.23	0.167	0.417	15	6.2E-06	3.2E-06
41M-94-09A	RISING HEAD	0.5	1	0.14	0.02	0.167	0.417	6.92	4.2E-03	2.1E-03
41M-94-09B	FALLING HEAD	1	2	0.3	0.07	0.167	0.417	16	8.7E-04	4.4E-04
41M-94-09B	RISING HEAD	0.5	1	0.75	0.32	0.167	0.417	16	1.0E-03	5.2E-04

AOC 41

CALCULATION OF HYDRAULIC CONDUCTIVITIES USING THE HVORSLEV EQUATION

K = -[(LOG Ht1 - LOG Ht2)/(t1 - t2)]{[(r)^2 LOG (L/R)]/2L}

WHERE:

t1 = TIME 1 (MINUTES)
t2 = TIME 2 (MINUTES)
Ht1 = HEAD STRESS AT TIME 1 (FEET)
Ht2 = HEAD STRESS AT TIME 2 (FEET)
r = RADIUS OF WELL CASING (FEET)
R = RADUS OF BOREHOLE (FEET)
L = EFFECTIVE SATURATED LENGTH OF SCREEN (FEET)

WELL	TEST TYPE	t1	t2	Ht1	Ht2	r	R	L	K (FT/MIN)	K (CM/SEC)
41M-94-11X	FALLING HEAD	80	200	1.036	0.72	0.167	0.417	10.9	2.4E-06	1.2E-06
41M-94-12X	FALLING HEAD	20	60	1.14	0.49	0.167	0.417	11.3	1.6E-05	8.3E-06
41M-94-12X	RISING HEAD	70	100	0.9	0.75	0.167	0.417	11.2	4.7E-06	2.4E-06
41M-94-13X	RISING HEAD	30	80	0.297	0.12	0.167	0.417	9.19	1.6E-05	8.1E-06
41M-94-14X	FALLING HEAD	0.4167	0.6667	0.18	0.06	0.167	0.417	7.05	4.6E-03	2.4E-03
41M-94-14X	RISING HEAD	0.2	0.3	0.5	0.28	0.167	0.417	7.05	6.1E-03	3.1E-03

WELL 41M–92–01X
WELL DIAMETER= 0.333 FT, SATURATED SCREEN LENGTH= 4.7 FT, BORING DIAMETER = 0.833 FT

TEST 1 MINUTES	FEET	TEST 2 MINUTES	FEET
0	0.022	0	0.151
0.0033	0.1	0.0033	1.41
0.0066	0.41	0.0066	0.435
0.01	0.662	0.01	1.259
0.0133	1.72	0.0133	1.486
0.0166	0.59	0.0166	1.994
0.02	2.064	0.02	1.808
0.0233	1.808	0.0233	1.789
0.0266	1.824	0.0266	1.811
0.03	1.824	0.03	1.815
0.0333	1.805	0.0333	1.805
0.0366	1.78	0.0366	1.796
0.04	1.767	0.04	1.78
0.0433	1.755	0.0433	1.77
0.0466	1.745	0.0466	1.764
0.05	1.729	0.05	1.748
0.0533	1.72	0.0533	1.736
0.0566	1.704	0.0566	1.723
0.06	1.698	0.06	1.713
0.0633	1.691	0.0633	1.707
0.0666	1.682	0.0666	1.698
0.07	1.666	0.07	1.688
0.0733	1.669	0.0733	1.682
0.0766	1.644	0.0766	1.672
0.08	1.644	0.08	1.666
0.0833	1.631	0.0833	1.657
0.0866	1.625	0.0866	1.65
0.09	1.616	0.09	1.644
0.0933	1.606	0.0933	1.638
0.0966	1.6	0.0966	1.628
0.1	1.594	0.1	1.625
0.1033	1.587	0.1033	1.616
0.1066	1.581	0.1066	1.609
0.11	1.575	0.11	1.603
0.1133	1.568	0.1133	1.6
0.1166	1.562	0.1166	1.594
0.12	1.556	0.12	1.587
0.1233	1.549	0.1233	1.581
0.1266	1.546	0.1266	1.578
0.13	1.54	0.13	1.575
0.1333	1.537	0.1333	1.568
0.1366	1.53	0.1366	1.565
0.14	1.527	0.14	1.559
0.1433	1.521	0.1433	1.556
0.1466	1.518	0.1466	1.553
0.15	1.515	0.15	1.549
0.1533	1.508	0.1533	1.543
0.1566	1.505	0.1566	1.54
0.16	1.502	0.16	1.537
0.1633	1.499	0.1633	1.534
0.1666	1.496	0.1666	1.53
0.17	1.489	0.17	1.527
0.1733	1.486	0.1733	1.524
0.1766	1.483	0.1766	1.521
0.18	1.48	0.18	1.518
0.1833	1.477	0.1833	1.518
0.1866	1.477	0.1866	1.515
0.19	1.474	0.19	1.511
0.1933	1.47	0.1933	1.508
0.1966	1.467	0.1966	1.508
0.2	1.464	0.2	1.505
0.2033	1.464	0.2033	1.502
0.2066	1.461	0.2066	1.502
0.21	1.458	0.21	1.499
0.2133	1.458	0.2133	1.496
0.2166	1.455	0.2166	1.496
0.22	1.451	0.22	1.493
0.2233	1.451	0.2233	1.493
0.2266	1.448	0.2266	1.489
0.23	1.445	0.23	1.489
0.2333	1.445	0.2333	1.486
0.2366	1.442	0.2366	1.486
0.24	1.442	0.24	1.483
0.2433	1.439	0.2433	1.483
0.2466	1.439	0.2466	1.483
0.25	1.439	0.25	1.48
0.2533	1.436	0.2533	1.48
0.2566	1.436	0.2566	1.477
0.26	1.433	0.26	1.477
0.2633	1.433	0.2633	1.477
0.2666	1.429	0.2666	1.474
0.27	1.429	0.27	1.474
0.2733	1.429	0.2733	1.474
0.2766	1.426	0.2766	1.47
0.28	1.426	0.28	1.47
0.2833	1.426	0.2833	1.47
0.2866	1.423	0.2866	1.47
0.29	1.423	0.29	1.467
0.2933	1.423	0.2933	1.467
0.2966	1.42	0.2966	1.467
0.3	1.42	0.3	1.464
0.3033	1.42	0.3033	1.464
0.3066	1.417	0.3066	1.464
0.31	1.417	0.31	1.464
0.3133	1.417	0.3133	1.461
0.3166	1.414	0.3166	1.461
0.32	1.414	0.32	1.461
0.3233	1.414	0.3233	1.461
0.3266	1.414	0.3266	1.461
0.33	1.414	0.33	1.458
0.3333	1.41	0.3333	1.458
0.35	1.407	0.35	1.455
0.3666	1.404	0.3666	1.451
0.3833	1.401	0.3833	1.448
0.4	1.398	0.4	1.448
0.4166	1.398	0.4166	1.445
0.4333	1.395	0.4333	1.442
0.45	1.391	0.45	1.442
0.4666	1.391	0.4666	1.439
0.4833	1.388	0.4833	1.439
0.5	1.385	0.5	1.436
0.5166	1.385	0.5166	1.436
0.5333	1.382	0.5333	1.433
0.55	1.379	0.55	1.433

0.5666	1.379
0.5833	1.379
0.6	1.376
0.6166	1.376
0.6333	1.373
0.65	1.373
0.6666	1.369
0.6833	1.369
0.7	1.369
0.7166	1.366
0.7333	1.366
0.75	1.363
0.7666	1.363
0.7833	1.363
0.8	1.36
0.8166	1.36
0.8333	1.36
0.85	1.357
0.8666	1.357
0.8833	1.357
0.9	1.354
0.9166	1.354
0.9333	1.354
0.95	1.354
0.9666	1.35
0.9833	1.35
1	1.35
1.2	1.338
1.4	1.328
1.6	1.319
1.8	1.313
2	1.303
2.2	1.297
2.4	1.291
2.6	1.284
2.8	1.275
3	1.268
3.2	1.262
3.4	1.256
3.6	1.253
3.8	1.246
4	1.24
4.2	1.234
4.4	1.227
4.6	1.221
4.8	1.215
5	1.212
5.2	1.205
5.4	1.199
5.6	1.196
5.8	1.189
6	1.183
6.2	1.18
6.4	1.174
6.6	1.171
6.8	1.167
7	1.161
7.2	1.155
7.4	1.152
7.6	1.145
7.8	1.142
8	1.139
8.2	1.133
8.4	1.13
8.6	1.123
8.8	1.12
9	1.114
9.2	1.111
9.4	1.107
9.6	1.104
9.8	1.098
t_1 10	1.095
11	1.076
12	1.057
13	1.041
14	1.025
15	1.006
16	0.994
17	0.978
18	0.962
19	0.95
20	0.934
21	0.924
22	0.912
23	0.899
24	0.89
25	0.877
26	0.868
t_2 27	0.858

0.5666	1.429
0.5833	1.429
0.6	1.426
0.6166	1.426
0.6333	1.426
0.65	1.423
0.6666	1.423
0.6833	1.423
0.7	1.42
0.7166	1.42
0.7333	1.42
0.75	1.417
0.7666	1.417
0.7833	1.417
0.8	1.414
0.8166	1.414
0.8333	1.414
0.85	1.414
0.8666	1.41
0.8833	1.41
0.9	1.41
0.9166	1.407
0.9333	1.407
0.95	1.407
0.9666	1.407
0.9833	1.407
1	1.404
1.2	1.395
1.4	1.385
1.6	1.379
1.8	1.369
2	1.363
2.2	1.357
2.4	1.35
2.6	1.344
2.8	1.338
3	1.332
3.2	1.325
3.4	1.319
3.6	1.313
3.8	1.309
4	1.303
4.2	1.297
4.4	1.291
4.6	1.287
4.8	1.281
5	1.275
5.2	1.272
5.4	1.265
5.6	1.259
5.8	1.256
6	1.249
6.2	1.246
6.4	1.24
6.6	1.237
6.8	1.231
7	1.227
7.2	1.221
7.4	1.218
7.6	1.212
7.8	1.208
8	1.202
8.2	1.199
8.4	1.196
8.6	1.193
8.8	1.186
9	1.183
9.2	1.18
9.4	1.174
9.6	1.171
t_1 9.8	1.167
10	1.164
11	1.142
12	1.126
13	1.107
14	1.095
15	1.076
16	1.063
17	1.047
18	1.032
19	1.019
t_2 20	1.006
21	0.994
22	0.981

41M-93-04X

RISING HEAD TEST #1

0.0233	0.983
0.0266	0.085
0.03	0.389
0.0333	0.578
0.0366	0.664
t_1 0.04	0.616
0.0433	0.499
0.0466	0.408
0.05	0.328
0.0533	0.268
t_2 0.0566	0.218
0.06	0.177
0.0633	0.145
0.0666	0.123
0.07	0.104
0.0733	0.088
0.0766	0.075
0.08	0.066
0.0833	0.06
0.0866	0.056
0.09	0.05
0.0933	0.047
0.0966	0.044
0.1	0.041
0.1033	0.037
0.1066	0.037
0.11	0.034
0.1133	0.034
0.1166	0.031
0.12	0.031
0.1233	0.031
0.1266	0.028
0.13	0.028
0.1333	0.028
0.1366	0.025
0.14	0.025
0.1433	0.025
0.1466	0.025
0.15	0.025
0.1533	0.022
0.1566	0.025
0.16	0.022
0.1633	0.022
0.1666	0.018
0.17	0.018
0.1733	0.018
0.1766	0.018

41M-93-04X

RISING HEAD TEST #2

0.0333	0.6
0.0366	0.496
0.04	0.401
0.0433	0.319
0.0466	0.256
0.05	0.205
0.0533	0.164
0.0566	0.132
0.06	0.107
0.0633	0.088
0.0666	0.075
t_1 0.07	0.063
0.0733	0.056
0.0766	0.05
0.08	0.044
0.0833	0.041
0.0866	0.037
t_2 0.09	0.034
0.0933	0.031
0.0966	0.028
0.1	0.028
0.1033	0.025
0.1066	0.025
0.11	0.022
0.1133	0.022
0.1166	0.022
0.12	0.022
0.1233	0.018
0.1266	0.018
0.13	0.015
0.1333	0.018
0.1366	0.015
0.14	0.015
0.1433	0.015
0.1466	0.015
0.15	0.015
0.1533	0.012
0.1566	0.012
0.16	0.012
0.1633	0.012
0.1666	0.012
0.17	0.012
0.1733	0.012
0.1766	0.012
0.18	0.009
0.1833	0.009
0.1866	0.012

41M-93-04X

RISING HEAD TEST #1

0.18	0.018
0.1833	0.018
0.1866	0.018
0.19	0.018
0.1933	0.018
0.1966	0.015
0.2	0.015
0.2033	0.015
0.2066	0.015
0.21	0.015
0.2133	0.015
0.2166	0.015
0.22	0.015
0.2233	0.015
0.2266	0.015
0.23	0.015
0.2333	0.012
0.2366	0.015
0.24	0.012
0.2433	0.012
0.2466	0.012
0.25	0.012
0.2533	0.012
0.2566	0.012
0.26	0.012
0.2633	0.012
0.2666	0.012
0.27	0.012
0.2733	0.012
0.2766	0.012
0.28	0.012
0.2833	0.012
0.2866	0.009
0.29	0.012
0.2933	0.012
0.2966	0.009
0.3	0.012
0.3033	0.009
0.3066	0.009
0.31	0.009
0.3133	0.009
0.3166	0.009
0.32	0.009
0.3233	0.009
0.3266	0.009
0.33	0.009
0.3333	0.009

41M-93-04X

RISING HEAD TEST #2

0.19	0.009
0.1933	0.009
0.1966	0.009
0.2	0.009
0.2033	0.009
0.2066	0.009
0.21	0.009
0.2133	0.006
0.2166	0.006
0.22	0.009
0.2233	0.006
0.2266	0.006
0.23	0.006
0.2333	0.006
0.2366	0.006
0.24	0.006
0.2433	0.006
0.2466	0.006
0.25	0.006
0.2533	0.006
0.2566	0.006
0.26	0.006
0.2633	0.006
0.2666	0.006
0.27	0.006
0.2733	0.006
0.2766	0.006
0.28	0.006
0.2833	0.006
0.2866	0.006
0.29	0.006
0.2933	0.006
0.2966	0.006
0.3	0.006
0.3033	0.003
0.3066	0.003
0.31	0.006
0.3133	0.003
0.3166	0.003
0.32	0.003
0.3233	0.003
0.3266	0.003
0.33	0.003
0.3333	0.003
0.35	0.003
0.3666	0.003
0.3833	0.003

41M-93-04X

RISING HEAD TEST #1

0.35	0.009
0.3666	0.009
0.3833	0.009
0.4	0.006
0.4166	0.006
0.4333	0.006
0.45	0.006
0.4666	0.006
0.4833	0.006
0.5	0.006
0.5166	0.006
0.5333	0.006
0.55	0.006
0.5666	0.006
0.5833	0.006
0.6	0.006
0.6166	0.006
0.6333	0.006
0.65	0.006
0.6666	0.006
0.6833	0.006
0.7	0.003
0.7166	0.003
0.7333	0.003
0.75	0.003
0.7666	0.003
0.7833	0.003
0.8	0.003
0.8166	0.003
0.8333	0.003
0.85	0.003
0.8666	0.003
0.8833	0.003
0.9	0.003
0.9166	0.003
0.9333	0.003
0.95	0.003
0.9666	0.003
0.9833	0.003
1	0.003
1.2	0.003
1.4	0.003
1.6	0.003

41M-93-04X

RISING HEAD TEST #2

0.4	0.003
0.4166	0.003
0.4333	0.003
0.45	0.003
0.4666	0.003

41M-93-05X

RISING HEAD TEST #1

0.0333	0.379
0.0366	0.344
t_1 0.04	0.344
0.0433	0.319
0.0466	0.306
0.05	0.294
0.0533	0.29
0.0566	0.265
0.06	0.256
0.0633	0.24
0.0666	0.234
0.07	0.221
0.0733	0.208
0.0766	0.199
0.08	0.192
0.0833	0.173
0.0866	0.167
0.09	0.183
0.0933	0.164
0.0966	0.154
0.1	0.154
0.1033	0.145
0.1066	0.139
0.11	0.129
t_2 0.1133	0.126
0.1166	0.142
0.12	0.113
0.1233	0.113
0.1266	0.107
0.13	0.104
0.1333	0.098
0.1366	0.094
0.14	0.088
0.1433	0.085
0.1466	0.082
0.15	0.079
0.1533	0.075
0.1566	0.072
0.16	0.072
0.1633	0.069
0.1666	0.063
0.17	0.06
0.1733	0.06
0.1766	0.056
0.18	0.056
0.1833	0.05
0.1866	0.05

41M-93-05X

RISING HEAD TEST #2

0.0333	0.537
0.0366	0.471
0.04	0.461
0.0433	0.458
0.0466	0.42
t_1 0.05	0.417
0.0533	0.392
0.0566	0.37
0.06	0.354
0.0633	0.341
0.0666	0.328
0.07	0.313
0.0733	0.3
0.0766	0.287
0.08	0.278
0.0833	0.281
0.0866	0.249
0.09	0.246
0.0933	0.234
0.0966	0.224
t_2 0.1	0.218
0.1033	0.208
0.1066	0.199
0.11	0.189
0.1133	0.183
0.1166	0.18
0.12	0.17
0.1233	0.164
0.1266	0.17
0.13	0.154
0.1333	0.145
0.1366	0.142
0.14	0.135
0.1433	0.132
0.1466	0.123
0.15	0.123
0.1533	0.117
0.1566	0.107
0.16	0.107
0.1633	0.107
0.1666	0.104
0.17	0.101
0.1733	0.091
0.1766	0.091
0.18	0.085
0.1833	0.085
0.1866	0.079

41M-93-05X

RISING HEAD TEST #1

0.19	0.047
0.1933	0.044
0.1966	0.047
0.2	0.044
0.2033	0.037
0.2066	0.037
0.21	0.037
0.2133	0.034
0.2166	0.031
0.22	0.031
0.2233	0.031
0.2266	0.031
0.23	0.028
0.2333	0.028
0.2366	0.025
0.24	0.022
0.2433	0.022
0.2466	0.025
0.25	0.022
0.2533	0.022
0.2566	0.022
0.26	0.018
0.2633	0.018
0.2666	0.018
0.27	0.015
0.2733	0.018
0.2766	0.018
0.28	0.015
0.2833	0.015
0.2866	0.015
0.29	0.012
0.2933	0.012
0.2966	0.012
0.3	0.012
0.3033	0.012
0.3066	0.012
0.31	0.012
0.3133	0.012
0.3166	0.012
0.32	0.012
0.3233	0.012
0.3266	0.012
0.33	0.009
0.3333	0.009
0.35	0.009
0.3666	0.006
0.3833	0.006

41M-93-05X

RISING HEAD TEST #2

0.19	0.091
0.1933	0.075
0.1966	0.072
0.2	0.069
0.2033	0.066
0.2066	0.066
0.21	0.063
0.2133	0.063
0.2166	0.05
0.22	0.056
0.2233	0.053
0.2266	0.053
0.23	0.053
0.2333	0.05
0.2366	0.05
0.24	0.047
0.2433	0.047
0.2466	0.044
0.25	0.044
0.2533	0.041
0.2566	0.041
0.26	0.041
0.2633	0.037
0.2666	0.037
0.27	0.037
0.2733	0.037
0.2766	0.034
0.28	0.034
0.2833	0.034
0.2866	0.031
0.29	0.031
0.2933	0.031
0.2966	0.031
0.3	0.031
0.3033	0.028
0.3066	0.028
0.31	0.028
0.3133	0.028
0.3166	0.028
0.32	0.028
0.3233	0.025
0.3266	0.025
0.33	0.025
0.3333	0.025
0.35	0.022
0.3666	0.022
0.3833	0.022

41M-93-05X

RISING HEAD TEST #1

0.4	0.006
0.4166	0.006
0.4333	0.006
0.45	0.006
0.4666	0.003
0.4833	0.003
0.5	0.003
0.5166	0.003
0.5333	0.006
0.55	0.006
0.5666	0.003
0.5833	0.006
0.6	0.006
0.6166	0.006
0.6333	0.003
0.65	0.003
0.6666	0.006
0.6833	0.003
0.7	0.003
0.7166	0.006
0.7333	0.003
0.75	0.003
0.7666	0.003
0.7833	0.003
0.8	0.003
0.8166	0.006
0.8333	0.003
0.85	0.003
0.8666	0.003
0.8833	0.003
0.9	0.003
0.9166	0.003
0.9333	0.003
0.95	0.006
0.9666	0.003
0.9833	0.003
1	0.006

41M-93-05X

RISING HEAD TEST #2

0.4	0.018
0.4166	0.018
0.4333	0.018
0.45	0.018
0.4666	0.018
0.4833	0.018
0.5	0.018
0.5166	0.018
0.5333	0.018
0.55	0.018
0.5666	0.015
0.5833	0.015
0.6	0.018
0.6166	0.015
0.6333	0.018
0.65	0.018
0.6666	0.018
0.6833	0.015
0.7	0.018
0.7166	0.018
0.7333	0.018
0.75	0.018
0.7666	0.018
0.7833	0.018
0.8	0.018
0.8166	0.018
0.8333	0.018
0.85	0.018
0.8666	0.018
0.8833	0.018
0.9	0.018
0.9166	0.018
0.9333	0.018
0.95	0.018
0.9666	0.018
0.9833	0.018
1	0.018

AOC 41 AQTESOLV DATA

41M-94-02C

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0833	2.48
0.1	2.38
0.1166	2.3
0.1333	2.2
0.15	2.25
0.1666	2.22
0.1833	2.41
0.2	1.53
0.2166	1.85
0.2333	1.71
0.25	1.7
0.2666	1.69
0.2833	1.67
0.3	1.66
0.3166	1.64
0.3333	1.62
0.4167	1.56
0.5	1.48
0.5833	1.42
0.6667	1.36
0.75	1.3
0.8333	1.24
0.9167	1.19
t_1 1	1.13
1.0833	1.08
1.1667	1.04
1.25	0.99
1.3333	0.95
1.4166	0.91
1.5	0.87
1.5833	0.83
1.6667	0.79
1.75	0.76
1.8333	0.73
1.9167	0.7
t_2 2	0.67
2.5	0.51
3	0.38
3.5	0.29
4	0.22
4.5	0.17
5	0.13
5.5	0.09
6	0.06

41M-94-02C

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0666	1.87
0.0833	1.86
0.1	1.85
0.1166	1.85
0.1333	1.83
0.15	1.82
0.1666	1.8
0.1833	1.78
0.2	1.78
0.2166	1.77
0.2333	1.76
0.25	1.75
0.2666	1.73
0.2833	1.72
0.3	1.71
0.3166	1.7
0.3333	1.69
0.4167	1.65
0.5	1.6
0.5833	1.56
0.6667	1.51
0.75	1.48
0.8333	1.43
0.9167	1.39
1	1.35
1.0833	1.32
1.1667	1.28
1.25	1.25
1.3333	1.21
1.4166	1.18
1.5	1.15
1.5833	1.12
1.6667	1.09
1.75	1.06
1.8333	1.02
1.9167	1
t_1 2	0.98
2.5	0.82
3	0.7
3.5	0.6
t_2 4	0.51
4.5	0.44
5	0.37
5.5	0.31

41M-94-03B

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0833	1.78
0.1	1.75
0.1166	1.5
0.1333	1.58
0.15	1.73
0.1666	1.45
0.1833	1.47
0.2	1.38
0.2166	1.42
0.2333	1.44
0.25	1.42
0.2666	1.41
0.2833	1.4
0.3	1.4
0.3166	1.38
0.3333	1.37
0.4167	1.32
0.5	1.27
0.5833	1.23
0.6667	1.18
0.75	1.14
0.8333	1.1
0.9167	1.06
t_1 1	1.03
1.0833	0.99
1.1667	0.96
1.25	0.92
1.3333	0.89
1.4166	0.87
1.5	0.84
1.5833	0.81
1.6667	0.78
1.75	0.76
1.8333	0.73
1.9167	0.71
2	0.69
2.5	0.56
t_2 3	0.47
3.5	0.38
4	0.32
4.5	0.27
5	0.22
5.5	0.18
6	0.16

AOC 41 AQTESOLV DATA

41M-94-02C

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
6.5	0.04
7	0.03
7.5	0.03
8	0.01
8.5	0.01
9	0

41M-94-02C

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
6	0.27
6.5	0.23
7	0.19
7.5	0.16
8	0.13
8.5	0.11
9	0.1
9.5	0.08
10	0.07
12	0.03
14	0.01
16	0

41M-94-03B

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
6.5	0.13
7	0.11
7.5	0.09
8	0.07
8.5	0.06
9	0.05
9.5	0.04
10	0.03
12	0
14	0

AOC 41 AQTESOLV DATA

41M-94-03B

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0833	1.86
0.1	1.72
0.1166	1.71
0.1333	1.7
0.15	1.69
0.1666	1.67
0.1833	1.66
0.2	1.65
0.2166	1.64
0.2333	1.63
0.25	1.62
0.2666	1.61
0.2833	1.6
0.3	1.59
0.3166	1.58
0.3333	1.57
0.4167	1.54
0.5	1.49
0.5833	1.45
0.6667	1.41
0.75	1.37
0.8333	1.34
0.9167	1.3
1	1.26
1.0833	1.23
1.1667	1.19
1.25	1.17
1.3333	1.14
1.4166	1.11
1.5	1.08
1.5833	1.05
1.6667	1.02
1.75	1
1.8333	0.98
1.9167	0.95
2	0.93
2.5	0.8
t_1 3	0.69
3.5	0.61
4	0.53
4.5	0.48
5	0.42
5.5	0.38
t_2 6	0.34

41M-94-06X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.05	1.666
0.0583	1.622
0.0666	1.679
0.075	1.584
0.0833	1.521
0.0916	1.445
0.1	1.382
0.1083	1.307
0.1166	1.25
0.125	1.193
0.1333	1.136
0.1416	1.086
0.15	1.029
0.1583	0.985
0.1666	0.934
0.175	0.884
0.1833	0.846
0.1916	0.802
0.2	0.764
0.2083	0.726
0.2166	0.688
0.225	0.657
0.2333	0.619
0.2416	0.587
0.25	0.556
0.2583	0.53
0.2666	0.505
0.275	0.486
0.2833	0.461
0.2916	0.436
0.3	0.417
0.3083	0.398
0.3166	0.379
0.325	0.366
0.3333	0.347
0.35	0.322
0.3666	0.297
0.3833	0.278
0.4	0.259
0.4166	0.246
0.4333	0.227
0.45	0.215
0.4666	0.202
0.4833	0.196

41M-94-07X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0666	1.44
0.0833	1.43
0.1	1.28
0.1166	1.29
0.1333	1.19
0.15	1.12
0.1666	1.06
0.1833	1.01
0.2	0.96
0.2166	0.91
0.2333	0.87
0.25	0.83
0.2666	0.79
0.2833	0.75
0.3	0.72
0.3166	0.69
0.3333	0.66
0.4167	0.53
0.5	0.42
0.5833	0.35
0.6667	0.29
0.75	0.24
0.8333	0.2
t_1 0.9167	0.18
1	0.16
1.0833	0.14
1.1667	0.12
t_2 1.25	0.11
1.3333	0.11
1.4166	0.1
1.5	0.09
1.5833	0.09
1.6667	0.08
1.75	0.08
1.8333	0.08
1.9167	0.07
2	0.07
2.5	0.07
3	0.07
3.5	0.07
4	0.06
4.5	0.06
5	0.06
5.5	0.06

AOC 41 AQTESOLV DATA

41M-94-03B

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
6.5	0.31
7	0.29
7.5	0.27
8	0.25
8.5	0.23
9	0.22
9.5	0.21
10	0.2
12	0.17
14	0.16
16	0.15
18	0.15
20	0.15
22	0.15
24	0.15

41M-94-06X

RISING HEAD TEST

	TIME (MIN)	DISPL (FT)
	0.5	0.183
	0.5166	0.177
	0.5333	0.171
	0.55	0.158
	0.5666	0.152
	0.5833	0.145
	0.6	0.139
	0.6166	0.133
	0.6333	0.126
	0.65	0.12
	0.6666	0.12
	0.6833	0.108
t_1	0.7	0.108
	0.7166	0.101
	0.7333	0.095
	0.75	0.095
	0.7666	0.089
	0.7833	0.089
	0.8	0.082
	0.8166	0.082
	0.8333	0.076
	0.85	0.076
	0.8666	0.07
	0.8833	0.063
	0.9	0.063
	0.9166	0.063
	0.9333	0.057
	0.95	0.057
	0.9666	0.057
	0.9833	0.051
t_2	1	0.051
	1.2	0.032
	1.4	0.026
	1.6	0.019
	1.8	0.013
	2	0.013
	2.2	0.007
	2.4	0.007
	2.6	0.007
	2.8	0.007
	3	0.007
	3.2	0.007
	3.4	0.007
	3.6	0.007

41M-94-07X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
6	0.06
6.5	0.06
7	0.06
7.5	0.06
8	0.06
8.5	0.06
9	0.06
9.5	0.06
10	0.06

AOC 41 AQTESOLV DATA

41M-94-03B

RISING HEAD TEST

TIME (MIN)	DISPL (FT)

41M-94-06X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
3.8	0.007
4	0.007
4.2	0.007
4.4	0
4.6	0
4.8	0
5	0
5.2	0
5.4	0
5.6	0
5.8	0
6	0
6.2	0
6.4	0
6.6	0
6.8	0
7	0
7.2	0
7.4	0

41M-94-07X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)

AOC 41 AQTESOLV DATA

41M-94-07X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0833	1.44
0.1	1.36
0.1166	1.28
0.1333	1.21
0.15	1.14
0.1666	1.08
0.1833	1.03
0.2	0.97
0.2166	0.92
0.2333	0.88
0.25	0.83
0.2666	0.79
0.2833	0.75
0.3	0.71
0.3166	0.68
0.3333	0.65
0.4167	0.51
0.5	0.39
0.5833	0.32
0.6667	0.25
0.75	0.2
0.8333	0.17
0.9167	0.14
t_1 1	0.11
1.0833	0.1
1.1667	0.08
1.25	0.07
1.3333	0.06
t_2 1.4166	0.05
1.5	0.05
1.5833	0.04
1.6667	0.04
1.75	0.04
1.8333	0.03
1.9167	0.03
2	0.03
2.5	0.02
3	0.02
3.5	0.02
4	0.02
4.5	0.02
5	0.02
5.5	0.02
6	0.02

41M-94-08A

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0583	2.309
0.0666	2.164
0.075	1.843
0.0833	1.843
0.0916	1.83
0.1	1.817
0.1083	1.811
0.1166	1.798
0.125	1.798
0.1333	1.786
0.1416	1.779
0.15	1.767
0.1583	1.767
0.1666	1.767
0.175	1.754
0.1833	1.742
0.1916	1.735
0.2	1.735
0.2083	1.723
0.2166	1.716
0.225	1.716
0.2333	1.704
0.2416	1.704
0.25	1.691
0.2583	1.685
0.2666	1.678
0.275	1.666
0.2833	1.672
0.2916	1.666
0.3	1.66
0.3083	1.66
0.3166	1.653
0.325	1.641
0.3333	1.634
0.35	1.622
0.3666	1.609
0.3833	1.596
0.4	1.584
0.4166	1.571
0.4333	1.559
0.45	1.546
0.4666	1.533
0.4833	1.521
0.5	1.514

41M-94-08B

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.15	1.96
0.1666	0.56
0.1833	1.67
0.2	1.5
0.2166	1.54
0.2333	1.57
0.25	1.57
0.2666	1.56
0.2833	1.55
0.3	1.55
0.3166	1.55
0.3333	1.55
0.4167	1.55
0.5	1.54
0.5833	1.54
0.6667	1.54
0.75	1.53
0.8333	1.53
0.9167	1.53
1	1.53
1.0833	1.53
1.1667	1.52
1.25	1.52
1.3333	1.52
1.4166	1.52
1.5	1.52
1.5833	1.52
1.6667	1.52
1.75	1.51
1.8333	1.51
1.9167	1.51
2	1.51
2.5	1.5
3	1.49
3.5	1.49
4	1.48
4.5	1.47
5	1.47
5.5	1.46
6	1.45
6.5	1.45
7	1.44
7.5	1.43
8	1.43

AOC 41 AQTESOLV DATA

41M-94-07X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
6.5	0.02
7	0.02
7.5	0.02
8	0.02
8.5	0.02
9	0.02
9.5	0.02
10	0.02

41M-94-08A

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.5166	1.502
0.5333	1.489
0.55	1.477
0.5666	1.464
0.5833	1.451
0.6	1.439
0.6166	1.432
0.6333	1.42
0.65	1.407
0.6666	1.401
0.6833	1.382
0.7	1.376
0.7166	1.363
0.7333	1.35
0.75	1.344
0.7666	1.331
0.7833	1.325
0.8	1.313
0.8166	1.306
0.8333	1.294
0.85	1.287
0.8666	1.275
0.8833	1.262
0.9	1.256
0.9166	1.249
0.9333	1.237
0.95	1.23
0.9666	1.218
0.9833	1.212
1	1.205
1.2	1.098
1.4	1.022
1.6	0.972
1.8	0.928
2	0.902
2.2	0.877
2.4	0.858
2.6	0.846
2.8	0.833
3	0.82
3.2	0.808
3.4	0.795
3.6	0.789
3.8	0.782

41M-94-08B

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
8.5	1.42
9	1.41
9.5	1.41
10	1.4
12	1.37
14	1.35
16	1.33
18	1.3
20	1.28
22	1.26
24	1.23
26	1.21
28	1.2
30	1.17
32	1.15
34	1.13
36	1.11
38	1.09
40	1.07
42	1.04
44	1.03
46	1.02
48	1
50	0.98
52	0.96
54	0.94
56	0.93
58	0.91
60	0.89
62	0.87
64	0.86
66	0.85
68	0.84
70	0.82
72	0.8
74	0.79
76	0.78
78	0.76
80	0.75
82	0.73
84	0.72
86	0.7
88	0.69
90	0.68

AOC 41 AQTESOLV DATA

41M-94-07X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)

41M-94-08A

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
4	0.776
4.2	0.77
4.4	0.757
4.6	0.751
4.8	0.745
5	0.738
5.2	0.745
5.4	0.738
5.6	0.732
5.8	0.726
6	0.726
6.2	0.719
6.4	0.713
6.6	0.707
6.8	0.7
7	0.7
7.2	0.694
7.4	0.688
7.6	0.688
7.8	0.681
8	0.681
8.2	0.675
8.4	0.675
8.6	0.669
8.8	0.663
9	0.656
9.2	0.65
9.4	0.65
9.6	0.65
9.8	0.65
10	0.644
12	0.625
14	0.599
16	0.574
18	0.562
20	0.543
22	0.524
24	0.511
26	0.498
28	0.48
t_1 30	0.467
32	0.461
34	0.442
36	0.429

41M-94-08B

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
92	0.67
94	0.66
96	0.64
98	0.63
t_1 100	0.62
102	0.61
104	0.6
106	0.59
108	0.57
110	0.56
112	0.55
114	0.54
116	0.53
118	0.52
120	0.5
122	0.5
124	0.5
126	0.49
128	0.47
130	0.47
132	0.46
134	0.45
136	0.44
138	0.43
140	0.42
142	0.41
144	0.4
146	0.39
148	0.38
150	0.38
152	0.37
154	0.36
156	0.35
158	0.34
160	0.34
162	0.33
164	0.32
166	0.32
168	0.32
170	0.31
172	0.31
174	0.3
176	0.29
178	0.29

AOC 41 AQTESOLV DATA

41M-94-07X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)

41M-94-08A

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
38	0.423
40	0.41
42	0.404
44	0.391
46	0.385
48	0.372
50	0.366
52	0.36
54	0.353
56	0.341
58	0.334
t_2 60	0.328
62	0.322
64	0.315
66	0.309
68	0.303
70	0.297
72	0.297
74	0.29
76	0.284
78	0.278
80	0.278
82	0.271
84	0.265
86	0.259
88	0.259
90	0.252
92	0.252
94	0.246
96	0.24
98	0.24
100	0.24
120	0.208
140	0.189
160	0.17
180	0.164
200	0.151
220	0.151
240	0.145
260	0.139
280	0.132
300	0.132
320	0.132
340	0.126

41M-94-08B

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
180	0.28
182	0.27
184	0.27
186	0.26
188	0.26
190	0.25
192	0.24
194	0.24
196	0.24
198	0.23
t_2 200	0.23
202	0.22
204	0.21
206	0.21
208	0.2
210	0.2
212	0.19
214	0.19

AOC 41 AQTESOLV DATA

41M-94-07X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)

41M-94-08A

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
360	0.126
380	0.126
400	0.12
420	0.12
440	0.126
460	0.12
480	0.12
500	0.12
520	0.12
540	0.12
560	0.114
580	0.114
600	0.114
620	0.114
640	0.107
660	0.107
680	0.107
700	0.107
720	0.107
740	0.107
760	0.107
780	0.107
800	0.107
820	0.107
840	0.107
860	0.107
880	0.107
900	0.107

41M-94-08B

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)

AOC 41 AQTESOLV DATA

41M-94-09A

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0666	1.92
0.0833	1.64
0.1	1.44
0.1166	1.3
0.1333	1.16
0.15	1.04
0.1666	0.93
0.1833	0.84
0.2	0.74
0.2166	0.68
0.2333	0.6
0.25	0.53
0.2666	0.49
0.2833	0.43
0.3	0.39
0.3166	0.35
0.3333	0.33
0.4167	0.2
t_1 0.5	0.14
0.5833	0.09
0.6667	0.06
0.75	0.05
0.8333	0.03
0.9167	0.03
t_2 1	0.02
1.0833	0.01
1.1667	0.01
1.25	0.01
1.3333	0.01
1.4166	0
1.5	0
1.5833	0.01
1.6667	0
1.75	0
1.8333	0
1.9167	0
2	0
2.5	0
3	0
3.5	0
4	0
4.5	0
5	0
5.5	0

41M-94-09B

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.05	1.61
0.0666	1.54
0.0833	1.42
0.1	1.51
0.1166	1.55
0.1333	1.49
0.15	1.26
0.1666	1.11
0.1833	1.37
0.2	1.68
0.2166	1.25
0.2333	1.19
0.25	0.97
0.2666	0.75
0.2833	0.95
0.3	0.97
0.3166	0.94
0.3333	0.91
0.4167	0.79
0.5	0.69
0.5833	0.6
0.6667	0.53
0.75	0.45
0.8333	0.39
0.9167	0.35
t_1 1	0.3
1.0833	0.27
1.1667	0.23
1.25	0.2
1.3333	0.18
1.4166	0.16
1.5	0.14
1.5833	0.12
1.6667	0.11
1.75	0.1
1.8333	0.09
1.9167	0.08
t_2 2	0.07
2.5	0.03
3	0.02
3.5	0.01
4	0.01
4.5	0.01
5	0.01

41M-94-09B

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.1166	1.54
0.1333	1.48
0.15	1.43
0.1666	1.39
0.1833	1.34
0.2	1.3
0.2166	1.25
0.2333	1.22
0.25	1.18
0.2666	1.14
0.2833	1.11
0.3	1.07
0.3166	1.05
0.3333	1.01
0.4167	0.87
t_1 0.5	0.75
0.5833	0.65
0.6667	0.56
0.75	0.49
0.8333	0.42
0.9167	0.36
t_2 1	0.32
1.0833	0.28
1.1667	0.24
1.25	0.21
1.3333	0.18
1.4166	0.16
1.5	0.14
1.5833	0.12
1.6667	0.11
1.75	0.09
1.8333	0.08
1.9167	0.07
2	0.06
2.5	0.02
3	0.01
3.5	0
4	0
4.5	0
5	0
5.5	0
6	0
6.5	0
7	0

AOC 41 AQTESOLV DATA

41M-94-09A

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
6	0
6.5	0
7	0
7.5	0
8	0
8.5	0
9	0
9.5	0
10	0

41M-94-09B

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
5.5	0.01
6	0
6.5	0
7	0.01
7.5	0
8	0
8.5	0
9	0
9.5	0
10	0

41M-94-09B

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
7.5	0
8	0
8.5	0
9	0
9.5	0
10	0

AOC 41 AQTESOLV DATA

41M-94-11X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.2083	2.286
0.2166	0.802
0.225	1.396
0.2333	1.591
0.2416	1.629
0.25	1.547
0.2583	1.49
0.2666	1.49
0.275	1.522
0.2833	1.528
0.2916	1.522
0.3	1.509
0.3083	1.509
0.3166	1.509
0.325	1.509
0.3333	1.503
0.35	1.503
0.3666	1.497
0.3833	1.497
0.4	1.49
0.4166	1.49
0.4333	1.484
0.45	1.484
0.4666	1.478
0.4833	1.478
0.5	1.471
0.5166	1.471
0.5333	1.465
0.55	1.465
0.5666	1.459
0.5833	1.459
0.6	1.459
0.6166	1.453
0.6333	1.453
0.65	1.446
0.6666	1.446
0.6833	1.446
0.7	1.446
0.7166	1.44
0.7333	1.44
0.75	1.44
0.7666	1.434
0.7833	1.434
0.8	1.434

41M-94-12X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.2333	3.19
0.25	2.56
0.2666	2.39
0.2833	1.56
0.3	1.48
0.3166	1.62
0.3333	1.55
0.4167	1.6
0.5	1.58
0.5833	1.58
0.6667	1.58
0.75	1.58
0.8333	1.57
0.9167	1.57
1	1.56
1.0833	1.56
1.1667	1.56
1.25	1.56
1.3333	1.55
1.4166	1.56
1.5	1.55
1.5833	1.55
1.6667	1.55
1.75	1.55
1.8333	1.55
1.9167	1.54
2	1.54
2.5	1.53
3	1.52
3.5	1.51
4	1.5
4.5	1.49
5	1.47
5.5	1.46
6	1.46
6.5	1.44
7	1.43
7.5	1.42
8	1.41
8.5	1.4
9	1.4
9.5	1.39
10	1.37
12	1.32

41M-94-12X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0666	2.18
0.0833	1.84
0.1	1.74
0.1166	1.71
0.1333	1.68
0.15	1.66
0.1666	1.64
0.1833	1.63
0.2	1.6
0.2166	1.6
0.2333	1.58
0.25	1.59
0.2666	1.57
0.2833	1.57
0.3	1.57
0.3166	1.57
0.3333	1.57
0.4167	1.56
0.5	1.54
0.5833	1.54
0.6667	1.53
0.75	1.53
0.8333	1.52
0.9167	1.52
1	1.51
1.0833	1.51
1.1667	1.51
1.25	1.51
1.3333	1.51
1.4166	1.5
1.5	1.5
1.5833	1.5
1.6667	1.5
1.75	1.49
1.8333	1.49
1.9167	1.49
2	1.49
2.5	1.48
3	1.46
3.5	1.46
4	1.45
4.5	1.44
5	1.43
5.5	1.43

AOC 41 AQTESOLV DATA

41M-94-11X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.8166	1.427
0.8333	1.427
0.85	1.427
0.8666	1.421
0.8833	1.421
0.9	1.415
0.9166	1.421
0.9333	1.415
0.95	1.408
0.9666	1.408
0.9833	1.415
1	1.408
1.2	1.389
1.4	1.377
1.6	1.37
1.8	1.364
2	1.351
2.2	1.37
2.4	1.364
2.6	1.351
2.8	1.351
3	1.345
3.2	1.351
3.4	1.345
3.6	1.345
3.8	1.351
4	1.345
4.2	1.339
4.4	1.345
4.6	1.345
4.8	1.339
5	1.339
5.2	1.339
5.4	1.333
5.6	1.339
5.8	1.333
6	1.333
6.2	1.333
6.4	1.333
6.6	1.326
6.8	1.333
7	1.333
7.2	1.326
7.4	1.326

41M-94-12X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
14	1.27
16	1.23
18	1.18
t_1 20	1.14
22	1.09
24	1.05
26	1.02
28	0.98
30	0.94
32	0.9
34	0.87
36	0.84
38	0.81
40	0.77
42	0.73
44	0.7
46	0.68
48	0.65
50	0.62
52	0.59
54	0.57
56	0.53
58	0.52
t_2 60	0.49
62	0.47
64	0.45
66	0.42
68	0.39
70	0.37
72	0.35
74	0.34
76	0.31
78	0.3
80	0.27
82	0.26
84	0.23
86	0.22
88	0.2
90	0.18
92	0.18
94	0.15
96	0.14
98	0.13
100	0.11

41M-94-12X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
6	1.42
6.5	1.42
7	1.41
7.5	1.4
8	1.4
8.5	1.4
9	1.4
9.5	1.39
10	1.38
12	1.36
14	1.34
16	1.32
18	1.31
20	1.28
22	1.25
24	1.24
26	1.22
28	1.21
30	1.19
32	1.17
34	1.15
36	1.14
38	1.12
40	1.1
42	1.09
44	1.07
46	1.06
48	1.05
50	1.04
52	1.02
54	1.01
56	0.99
58	0.98
60	0.97
62	0.95
64	0.95
66	0.93
68	0.92
t_1 70	0.9
72	0.89
74	0.88
76	0.87
78	0.86
80	0.86

AOC 41 AQTESOLV DATA

41M-94-11X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
7.6	1.326
7.8	1.32
8	1.326
8.2	1.32
8.4	1.314
8.6	1.32
8.8	1.32
9	1.32
9.2	1.32
9.4	1.314
9.6	1.314
9.8	1.314
10	1.32
12	1.295
14	1.288
16	1.276
18	1.269
20	1.263
22	1.25
24	1.238
26	1.231
28	1.225
30	1.219
32	1.206
34	1.2
36	1.194
38	1.187
40	1.175
42	1.168
44	1.162
46	1.156
48	1.149
50	1.137
52	1.13
54	1.124
56	1.118
58	1.112
60	1.099
62	1.093
64	1.086
66	1.08
68	1.08
70	1.067
72	1.067

41M-94-12X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
102	0.1
104	0.09
106	0.08
108	0.07
110	0.05
112	0.04
114	0.03
116	0.02
118	0.01
120	0
122	0

41M-94-12X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
82	0.84
84	0.82
86	0.81
88	0.8
90	0.79
92	0.78
94	0.77
96	0.76
98	0.75
100	0.75
t_2 102	0.73
104	0.72
106	0.71
108	0.7
110	0.7
112	0.69
114	0.69
116	0.68
118	0.67
120	0.66
122	0.66
124	0.65
126	0.64
128	0.63
130	0.63
132	0.62
134	0.61
136	0.6
138	0.59
140	0.59
142	0.58
144	0.58
146	0.57
148	0.56
150	0.56
152	0.56
154	0.55
156	0.54
158	0.54
160	0.53
162	0.52
164	0.52
166	0.52
168	0.52

AOC 41 AQTESOLV DATA

41M-94-11X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
74	1.055
76	1.048
78	1.042
t_1 80	1.036
82	1.029
84	1.023
86	1.017
88	0.941
90	0.947
92	0.947
94	0.941
96	0.935
98	0.941
100	0.935
102	0.935
104	0.928
106	0.928
108	0.928
110	0.916
112	0.916
114	0.909
116	0.909
118	0.909
120	0.903
122	0.897
124	0.897
126	0.897
128	0.89
130	0.884
132	0.884
134	0.878
136	0.872
138	0.865
140	0.859
142	0.853
144	0.853
146	0.84
148	0.84
150	0.834
152	0.827
154	0.827
156	0.821
158	0.815
160	0.808

41M-94-12X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)

41M-94-12X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
170	0.51
172	0.51
174	0.5
176	0.51
178	0.5
180	0.5
182	0.48
184	0.49
186	0.48
188	0.48
190	0.47
192	0.47
194	0.47
196	0.46
198	0.46
200	0.45
202	0.45
204	0.45
206	0.45
208	0.44
210	0.44
212	0.44
214	0.44
216	0.43
218	0.43
220	0.43
222	0.42

AOC 41 AQTESOLV DATA

41M-94-11X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
162	0.802
164	0.796
166	0.796
168	0.789
170	0.789
172	0.777
174	0.777
176	0.771
178	0.771
180	0.764
182	0.758
184	0.752
186	0.752
188	0.745
190	0.739
192	0.739
194	0.733
196	0.726
198	0.72
t_2 200	0.72
202	0.714
204	0.714
206	0.707
208	0.701
210	0.695
212	0.701
214	0.695
216	0.688
218	0.682
220	0.682
222	0.676
224	0.676
226	0.669
228	0.669
230	0.663
232	0.657
234	0.657

41M-94-12X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)

41M-94-12X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)

AOC 41 AQTESOLV DATA

41M-94-13X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.0583	1.603
0.0666	1.597
0.075	1.597
0.0833	1.565
0.0916	1.572
0.1	1.559
0.1083	1.546
0.1166	1.546
0.125	1.534
0.1333	1.521
0.1416	1.521
0.15	1.515
0.1583	1.502
0.1666	1.496
0.175	1.49
0.1833	1.477
0.1916	1.471
0.2	1.464
0.2083	1.458
0.2166	1.452
0.225	1.445
0.2333	1.439
0.2416	1.433
0.25	1.426
0.2583	1.42
0.2666	1.414
0.275	1.408
0.2833	1.401
0.2916	1.395
0.3	1.389
0.3083	1.382
0.3166	1.376
0.325	1.37
0.3333	1.357
0.35	1.351
0.3666	1.338
0.3833	1.325
0.4	1.313
0.4166	1.3
0.4333	1.288
0.45	1.275
0.4666	1.262
0.4833	1.256
0.5	1.243

41M-94-14X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
0.1333	0.96
0.15	0.88
0.1666	0.85
0.1833	0.72
0.2	0.52
0.2166	0.6
0.2333	0.53
0.25	0.49
0.2666	0.44
0.2833	0.39
0.3	0.35
0.3166	0.33
0.3333	0.29
t_1 0.4167	0.18
0.5	0.12
0.5833	0.08
t_2 0.6667	0.06
0.75	0.04
0.8333	0.03
0.9167	0.03
1	0.02
1.0833	0.02
1.1667	0.02
1.25	0.02
1.3333	0.01
1.4166	0.01
1.5	0.01
1.5833	0.01
1.6667	0.01
1.75	0.01
1.8333	0.01
1.9167	0.01
2	0.01
2.5	0.01
3	0.01
3.5	0.01
4	0.01
4.5	0
5	0
5.5	0
6	0
6.5	0
7	0
7.5	0

41M-94-14X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.05	1.3
0.0666	1.15
0.0833	1.04
0.1	0.93
0.1166	0.84
0.1333	0.75
0.15	0.68
0.1666	0.61
0.1833	0.55
t_1 0.2	0.5
0.2166	0.45
0.2333	0.41
0.25	0.37
0.2666	0.34
0.2833	0.31
t_2 0.3	0.28
0.3166	0.25
0.3333	0.23
0.4167	0.15
0.5	0.09
0.5833	0.06
0.6667	0.04
0.75	0.03
0.8333	0.02
0.9167	0.01
1	0.01
1.0833	0.01
1.1667	0
1.25	0
1.3333	0
1.4166	0
1.5	0
1.5833	0
1.6667	0
1.75	0
1.8333	0
1.9167	0
2	0
2.5	0
3	0
3.5	0
4	0
4.5	0
5	0

AOC 41 AQTESOLV DATA

41M-94-13X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
0.5166	1.231
0.5333	1.225
0.55	1.212
0.5666	1.206
0.5833	1.193
0.6	1.18
0.6166	1.174
0.6333	1.161
0.65	1.155
0.6666	1.142
0.6833	1.136
0.7	1.124
0.7166	1.117
0.7333	1.105
0.75	1.098
0.7666	1.092
0.7833	1.079
0.8	1.073
0.8166	1.067
0.8333	1.06
0.85	1.054
0.8666	1.048
0.8833	1.042
0.9	1.029
0.9166	1.023
0.9333	1.016
0.95	1.01
0.9666	1.004
0.9833	0.997
1	0.991
1.2	0.922
1.4	0.871
1.6	0.84
1.8	0.808
2	0.789
2.2	0.77
2.4	0.751
2.6	0.739
2.8	0.726
3	0.707
3.2	0.701
3.4	0.688
3.6	0.682
3.8	0.669

41M-94-14X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)
8	0
8.5	0
9	0
9.5	0
10	0

41M-94-14X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
5.5	0
6	0
6.5	0
7	0
7.5	0
8	0
8.5	0
9	0
9.5	0
10	0

AOC 41 AQTESOLV DATA

41M-94-13X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
4	0.657
4.2	0.657
4.4	0.644
4.6	0.638
4.8	0.631
5	0.625
5.2	0.619
5.4	0.612
5.6	0.6
5.8	0.6
6	0.593
6.2	0.587
6.4	0.581
6.6	0.581
6.8	0.574
7	0.568
7.2	0.568
7.4	0.562
7.6	0.562
7.8	0.556
8	0.549
8.2	0.543
8.4	0.543
8.6	0.537
8.8	0.53
9	0.524
9.2	0.524
9.4	0.518
9.6	0.518
9.8	0.518
10	0.511
12	0.486
14	0.461
16	0.429
18	0.404
20	0.379
22	0.36
24	0.341
26	0.335
28	0.316
t_1 30	0.297
32	0.29
34	0.278
36	0.272

41M-94-14X

FALLING HEAD TEST

TIME (MIN)	DISPL (FT)

41M-94-14X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)

AOC 41 AQTESOLV DATA

41M-94-13X

RISING HEAD TEST

TIME (MIN)	DISPL (FT)
38	0.259
40	0.246
42	0.234
44	0.227
46	0.215
48	0.208
50	0.196
52	0.189
54	0.196
56	0.177
58	0.171
60	0.164
62	0.158
64	0.158
66	0.152
68	0.145
70	0.145
72	0.133
74	0.126
76	0.126
78	0.12
t_2 80	0.12
82	0.114
84	0.107
86	0.107
88	0.107
90	0.101
92	0.101
94	0.101
96	0.095
98	0.095
100	0.088
102	0.088
104	0.088
106	0.088
108	0.082
110	0.082
112	0.133

41M-94-14X

FALLING HEAD TEST

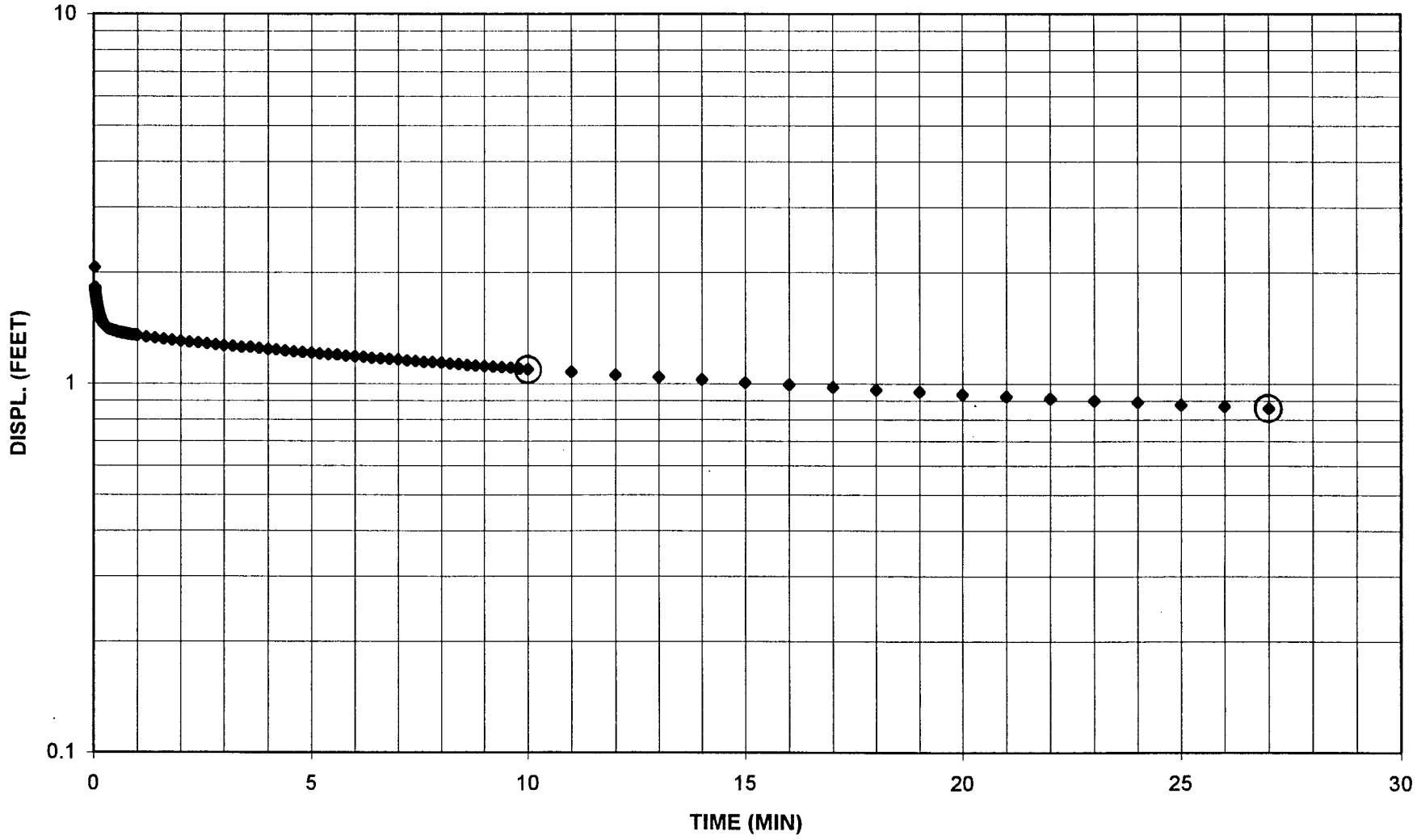
TIME (MIN)	DISPL (FT)

41M-94-14X

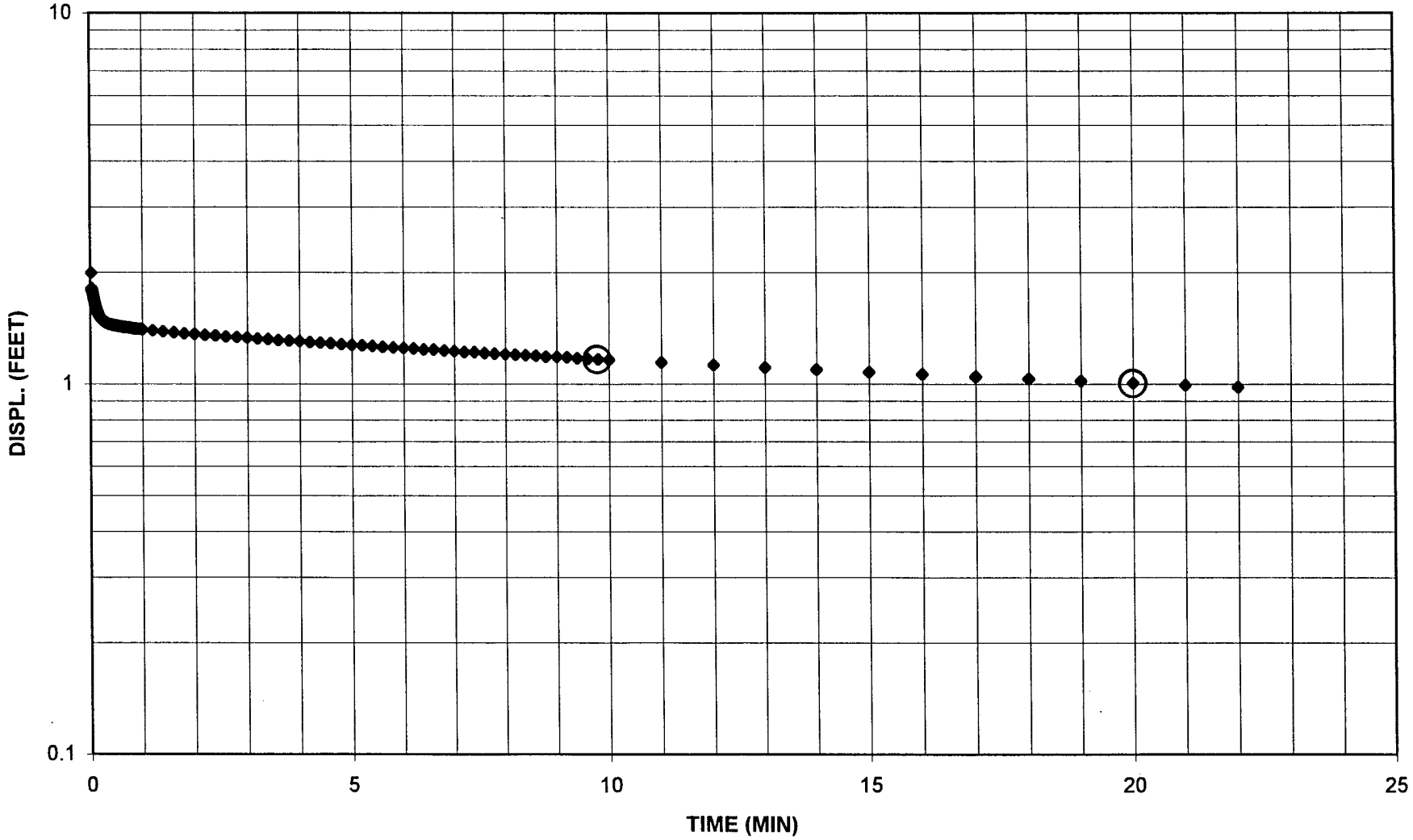
RISING HEAD TEST

TIME (MIN)	DISPL (FT)

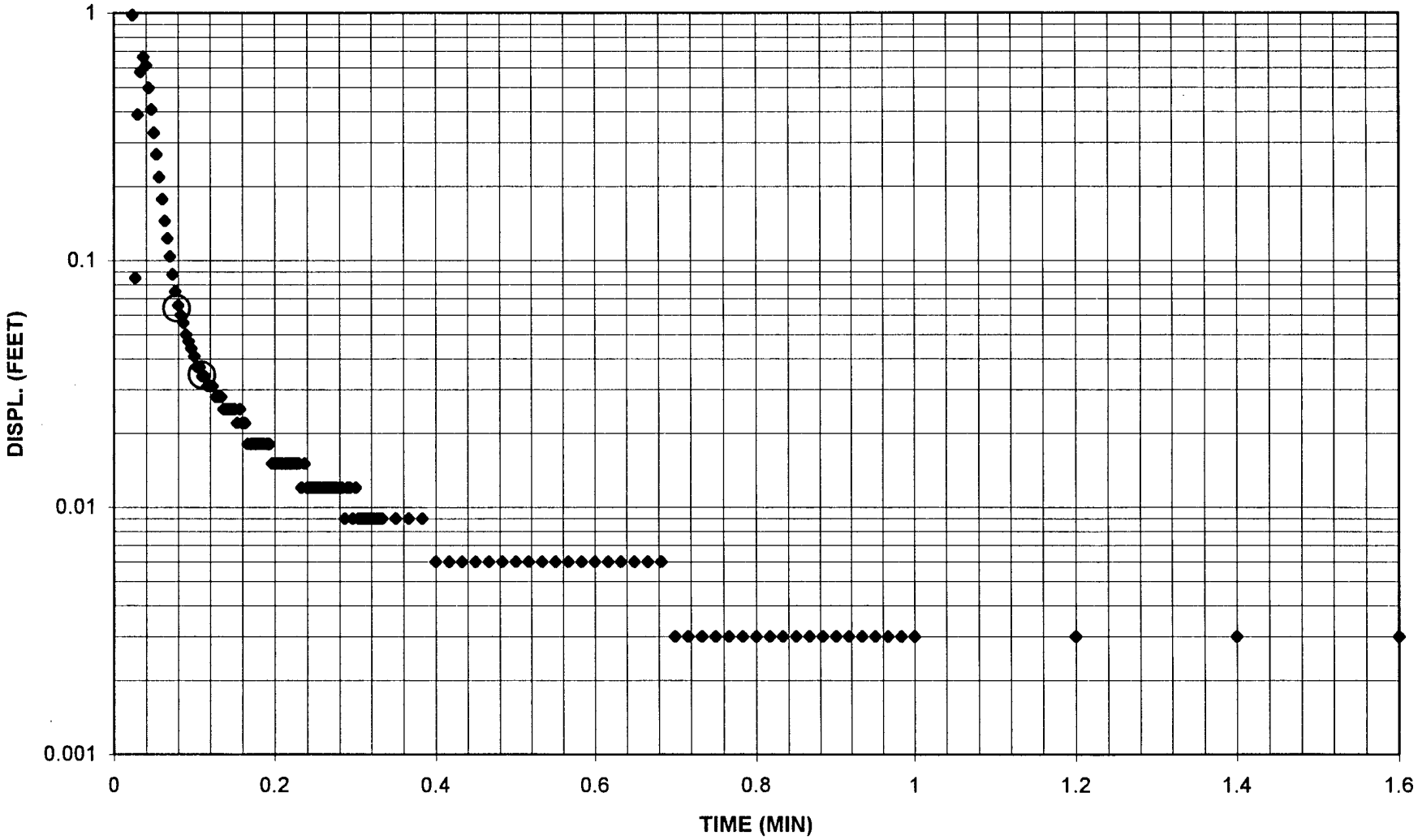
41M-92-01X RISING HEAD TEST #1



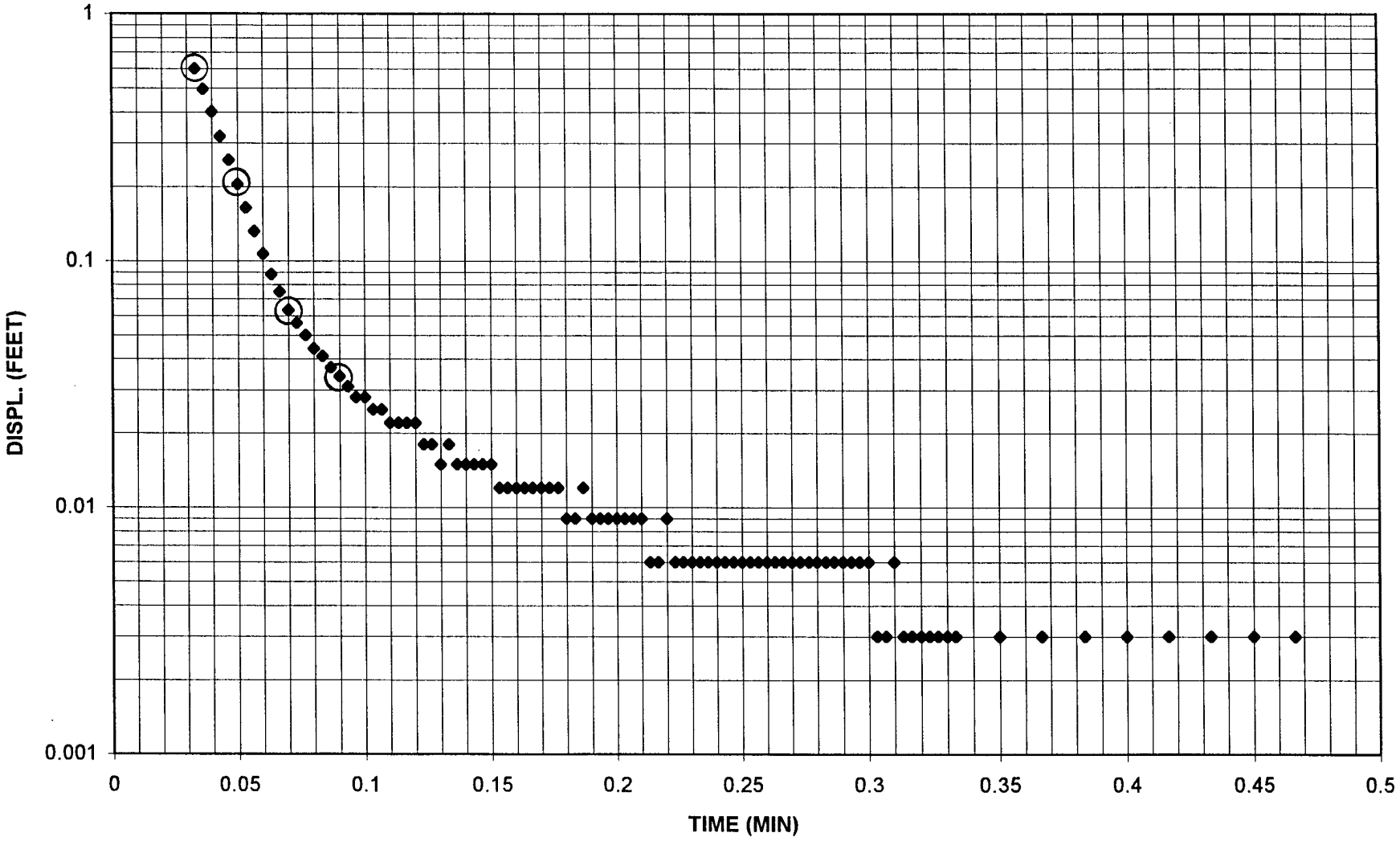
41M-92-01X RISING HEAD TEST #2



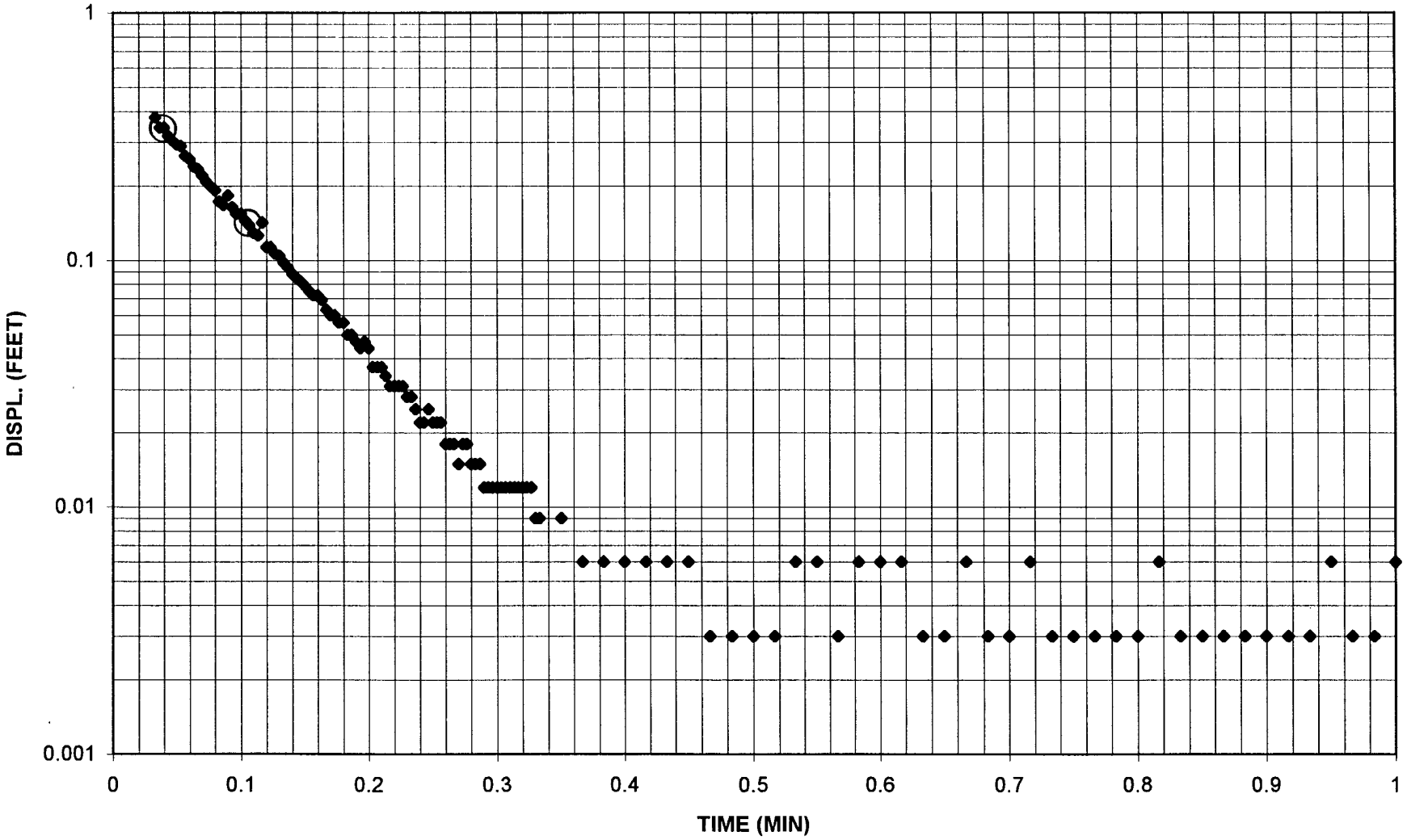
41M-93-04X RISING HEAD TEST #1



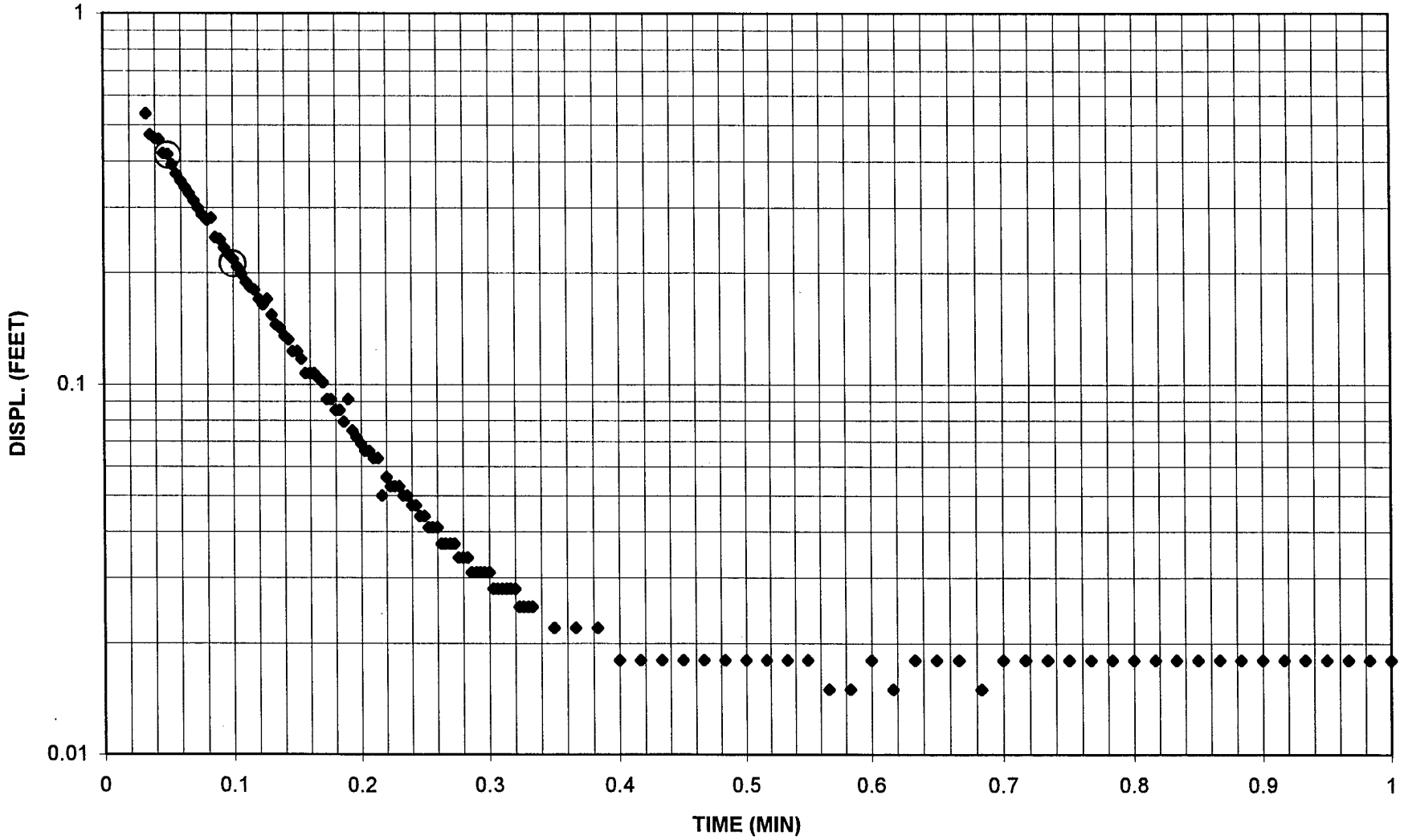
41M-93-04X RISING HEAD TEST #2



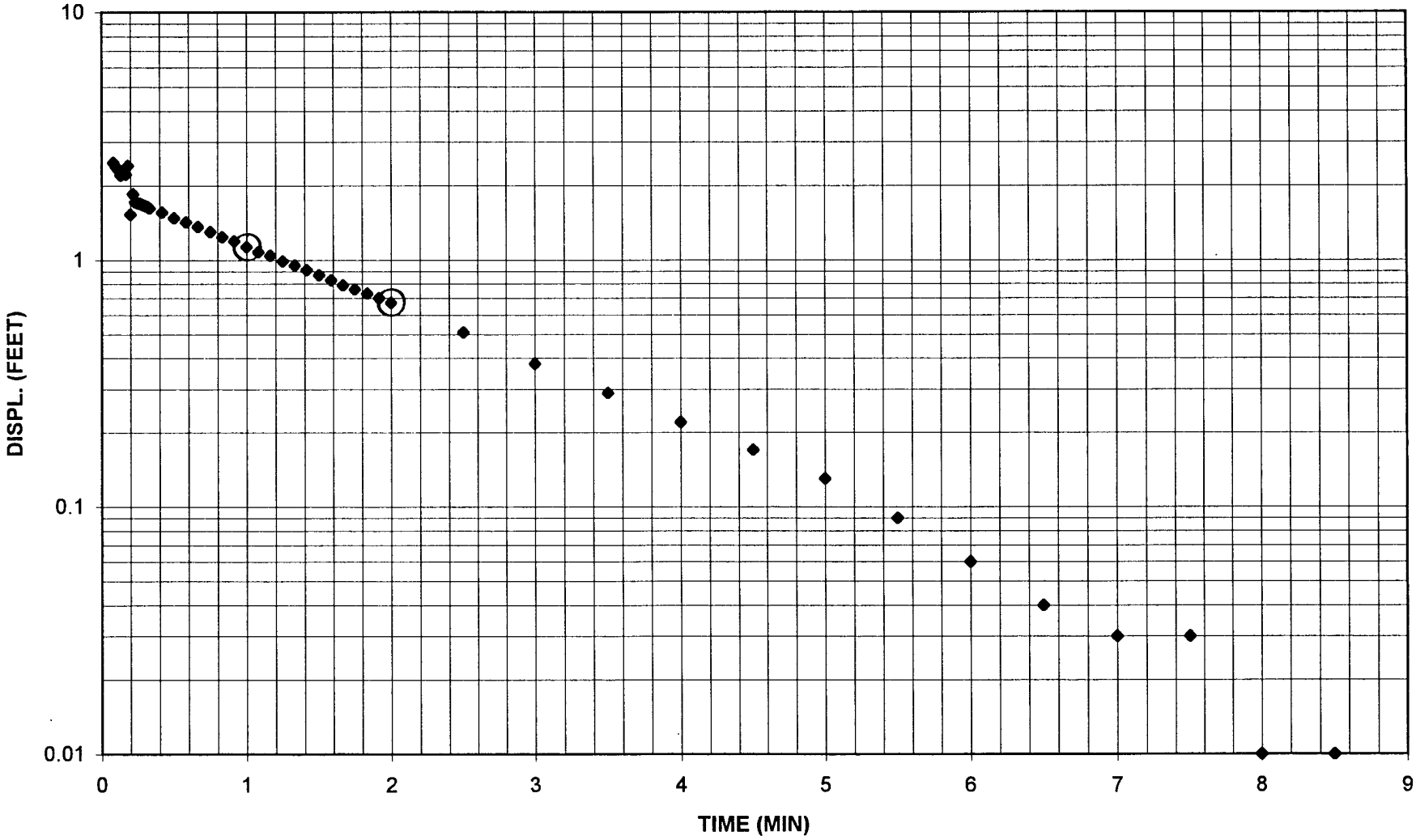
41M-93-05X RISING HEAD TEST #1



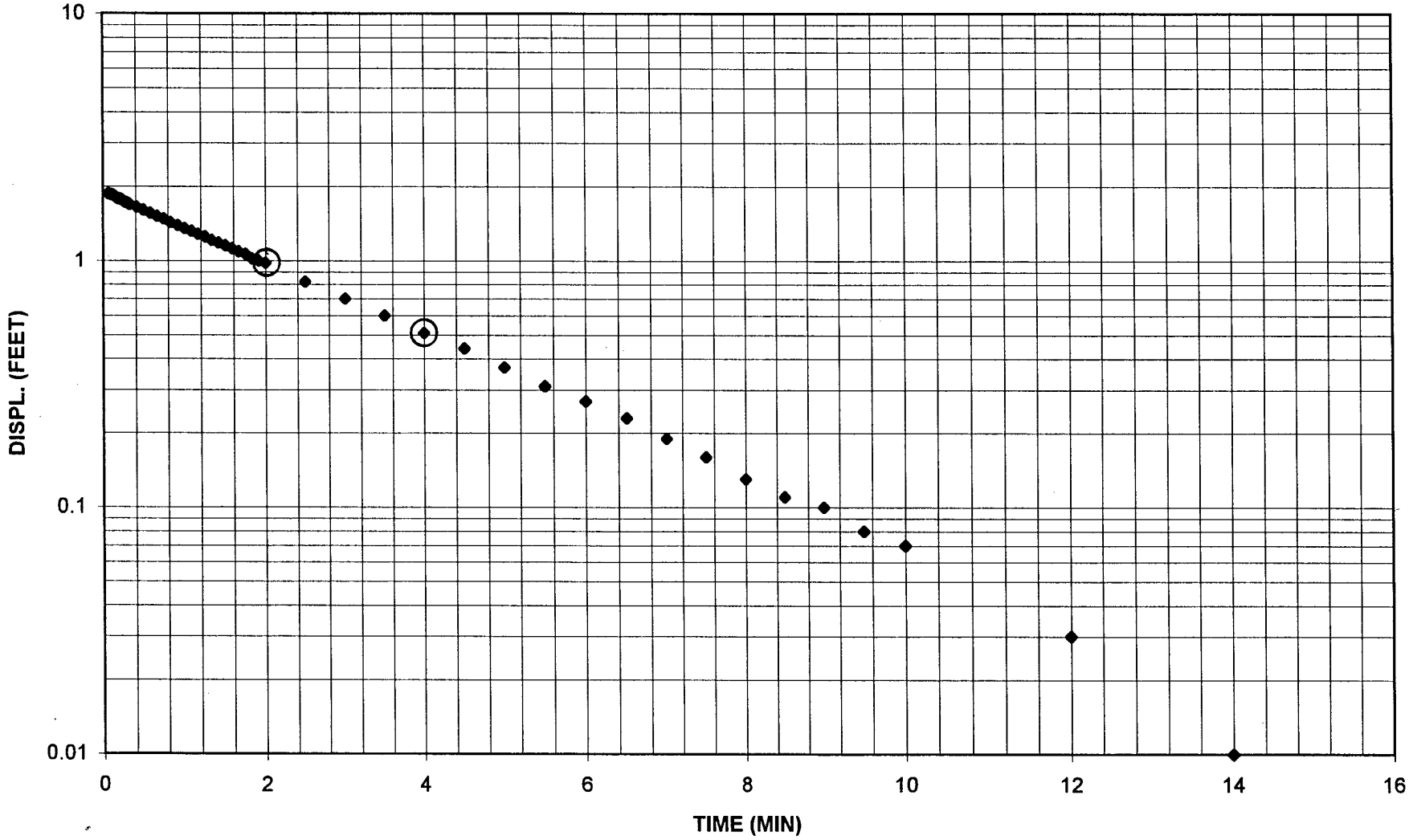
41M-93-05X RISING HEAD TEST #2



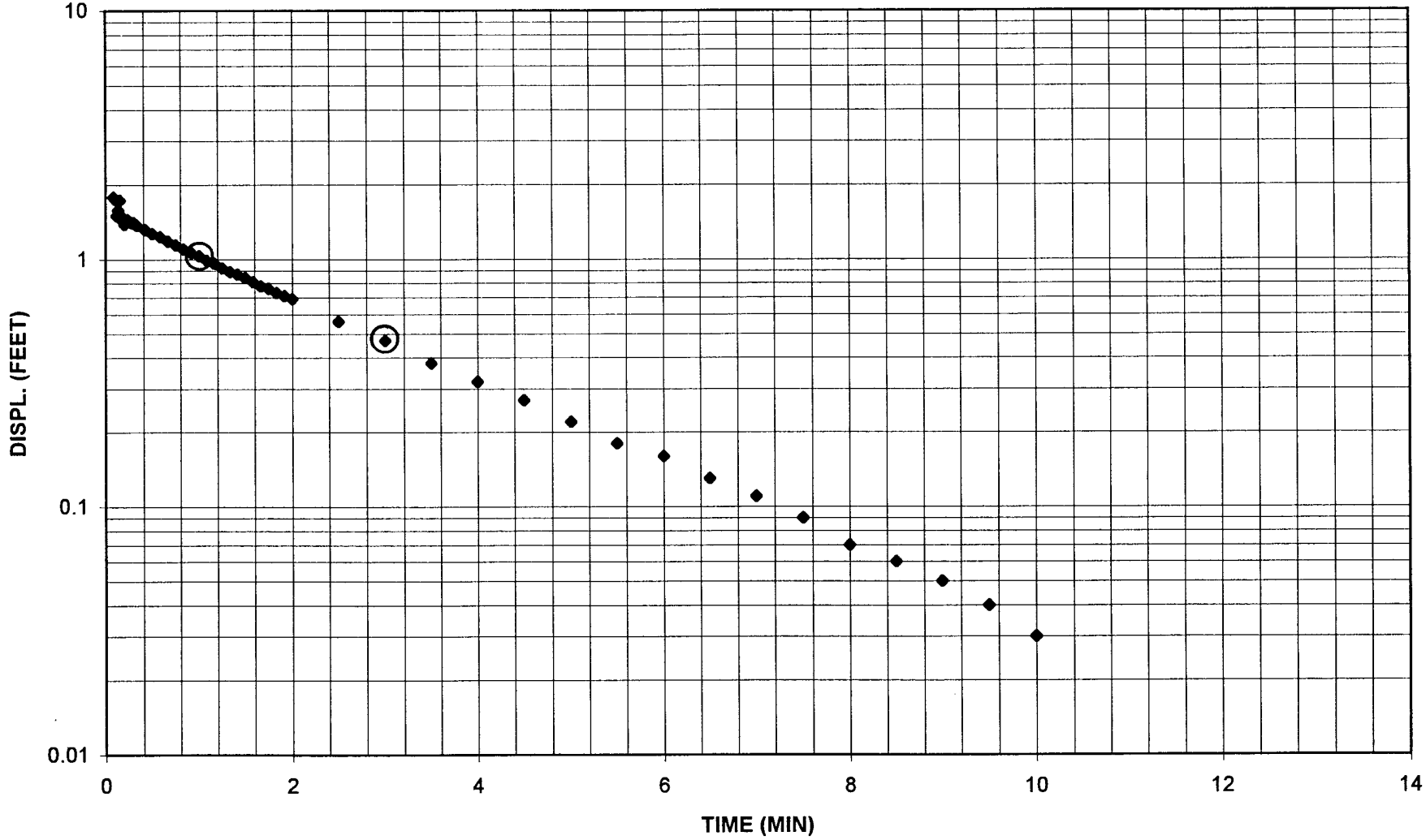
41M-94-02C FALLING HEAD TEST



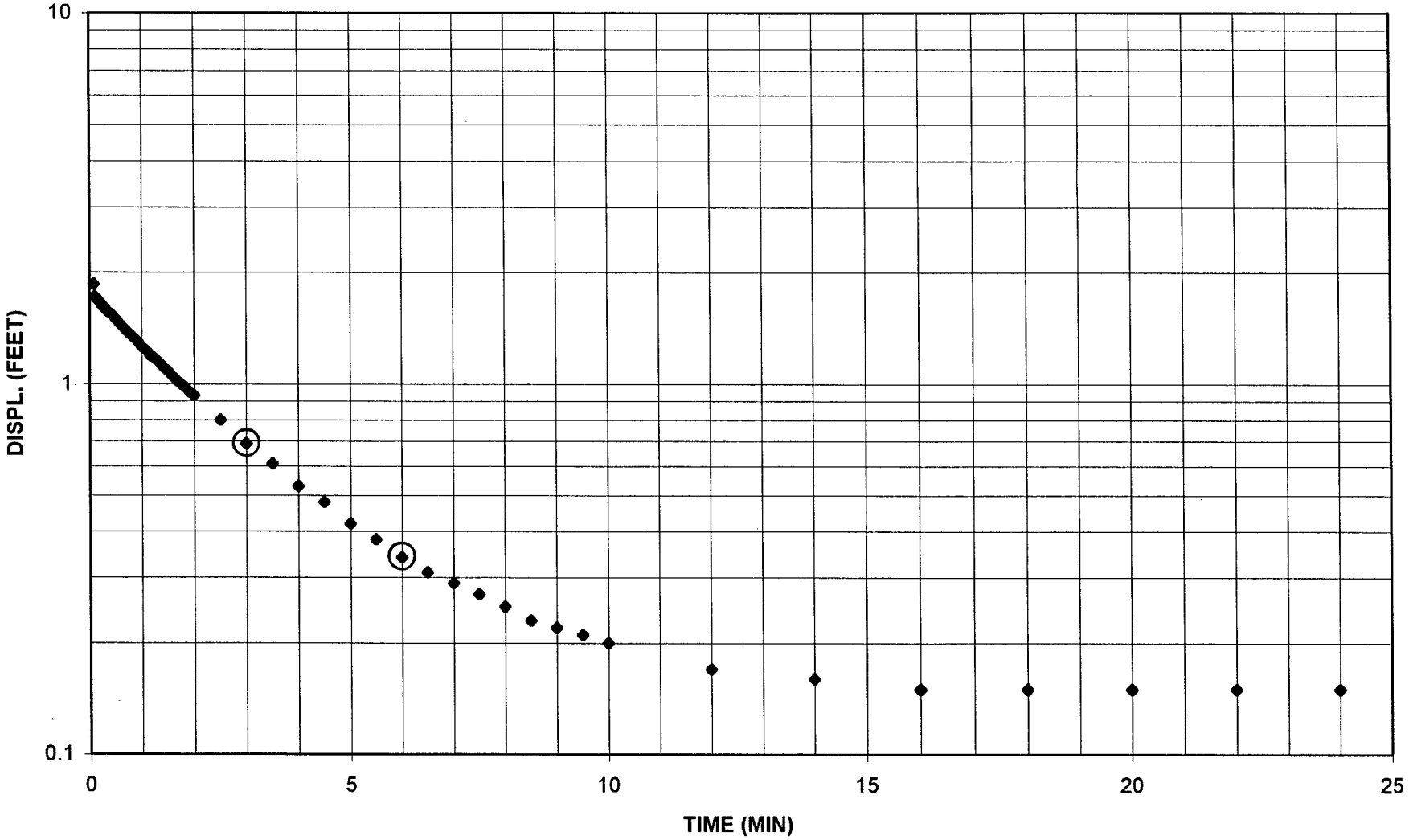
41M-94-02C RISING HEAD TEST



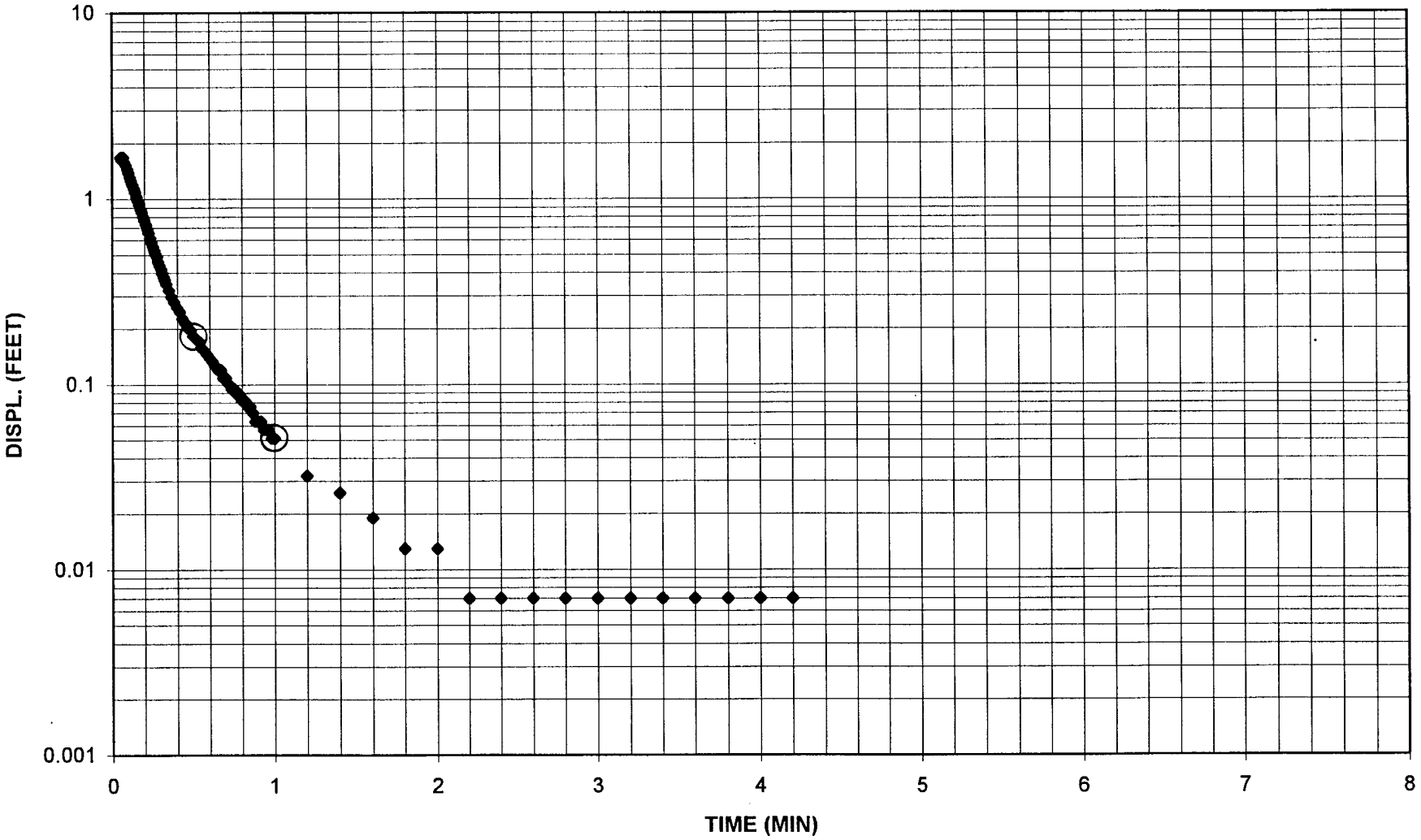
41M-94-03B FALLING HEAD TEST



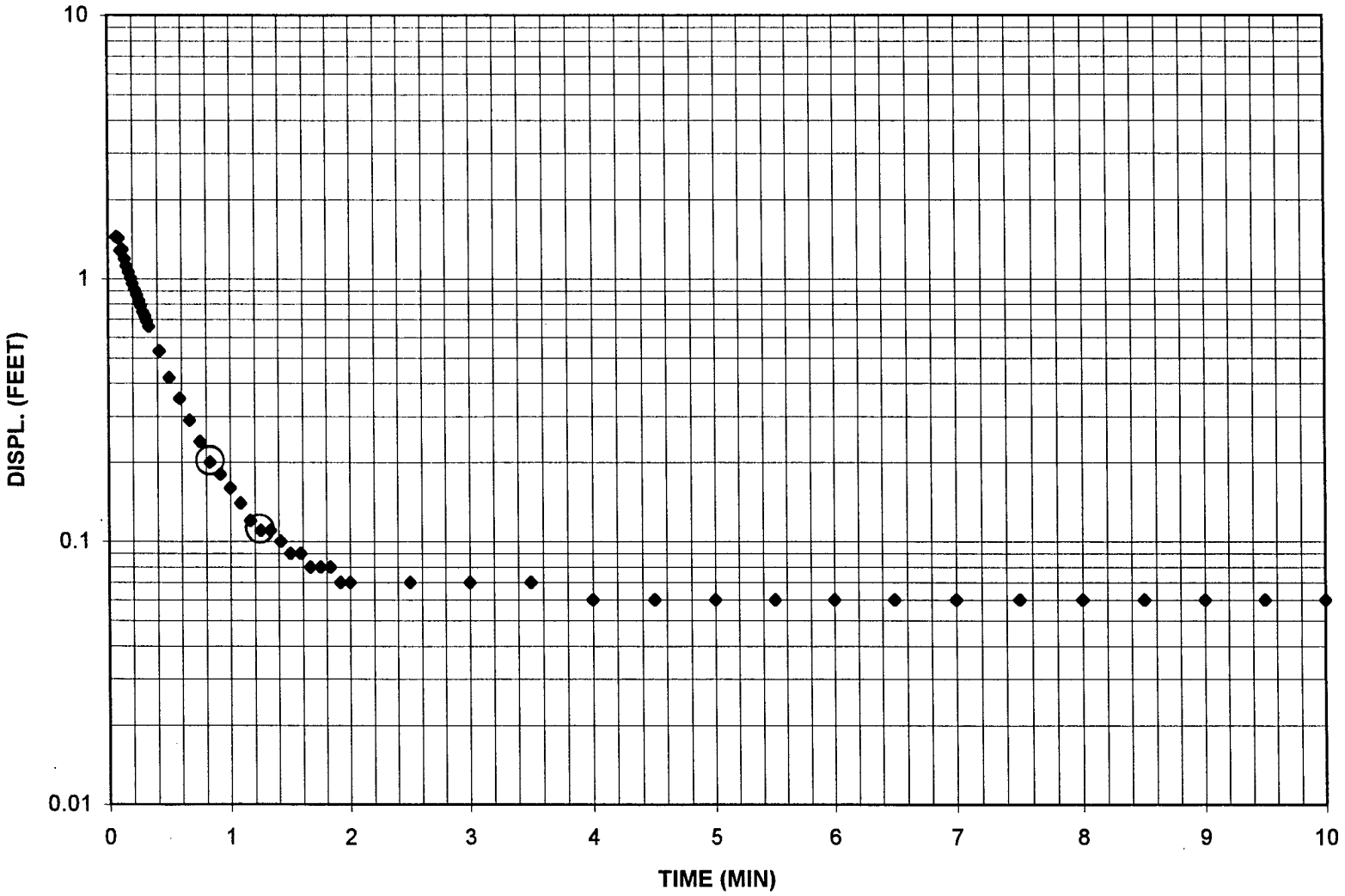
41M-94-03B RISING HEAD TEST



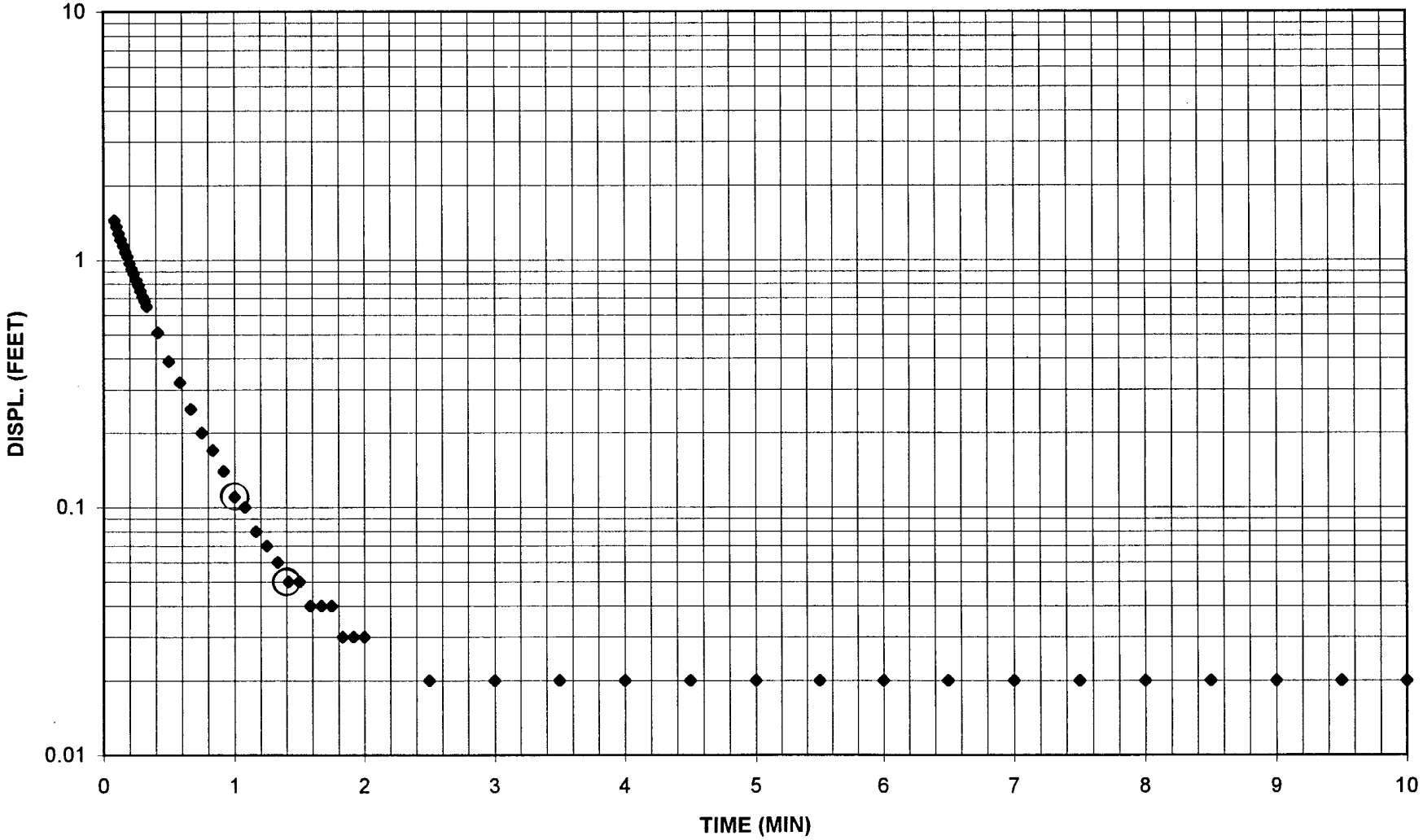
41M-94-06X RISING HEAD TEST



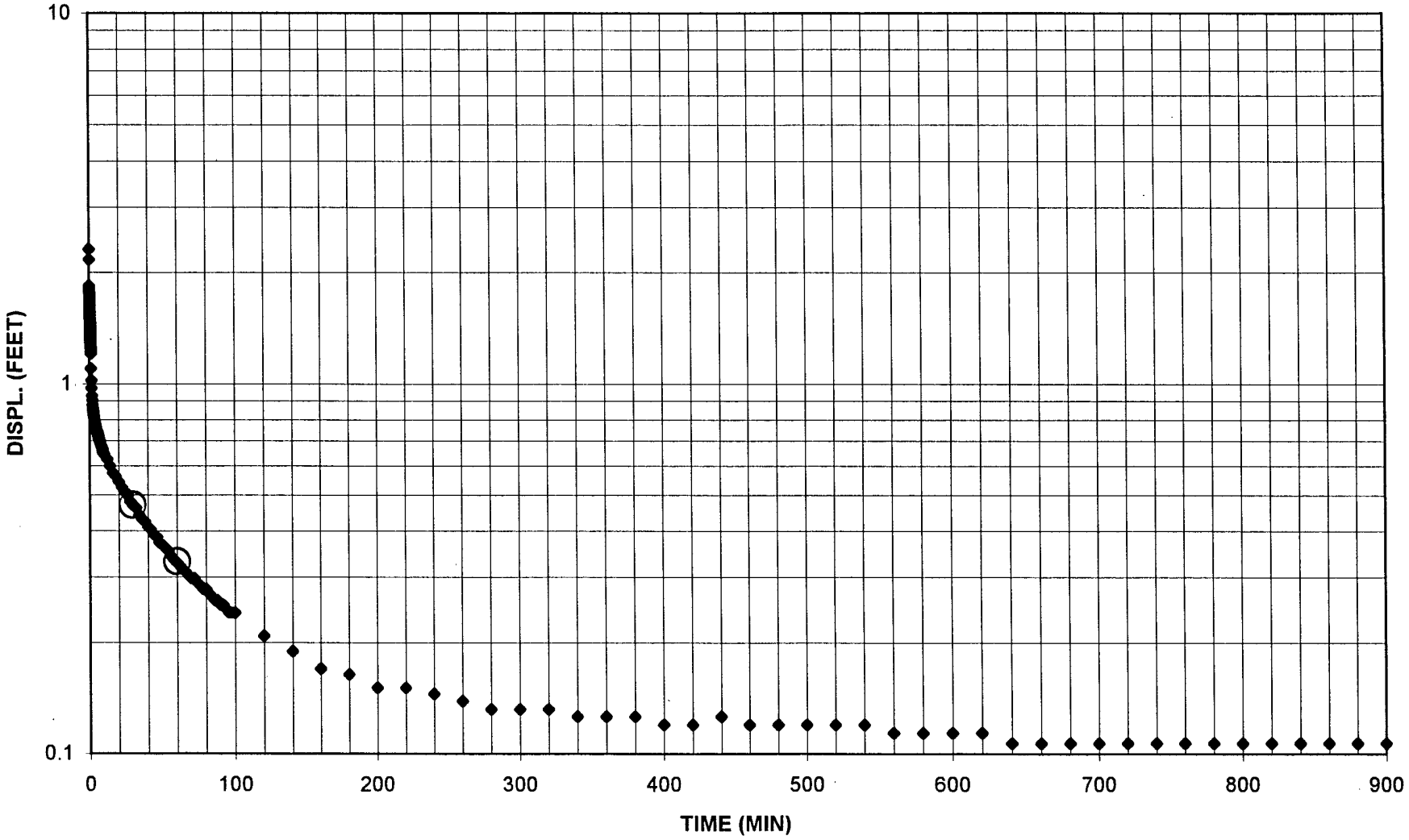
41M-94-07X FALLING HEAD TEST



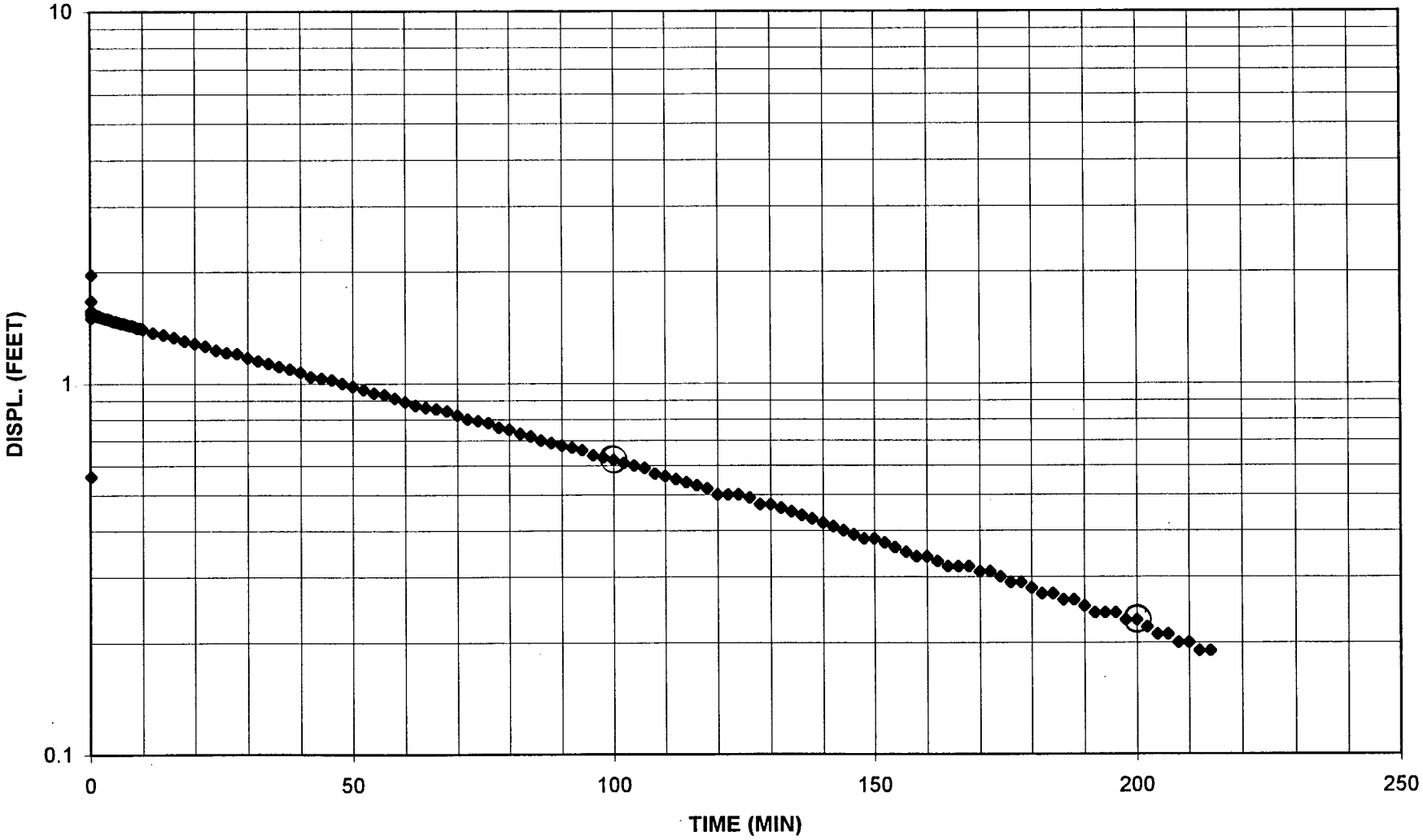
41M-94-07X RISING HEAD TEST



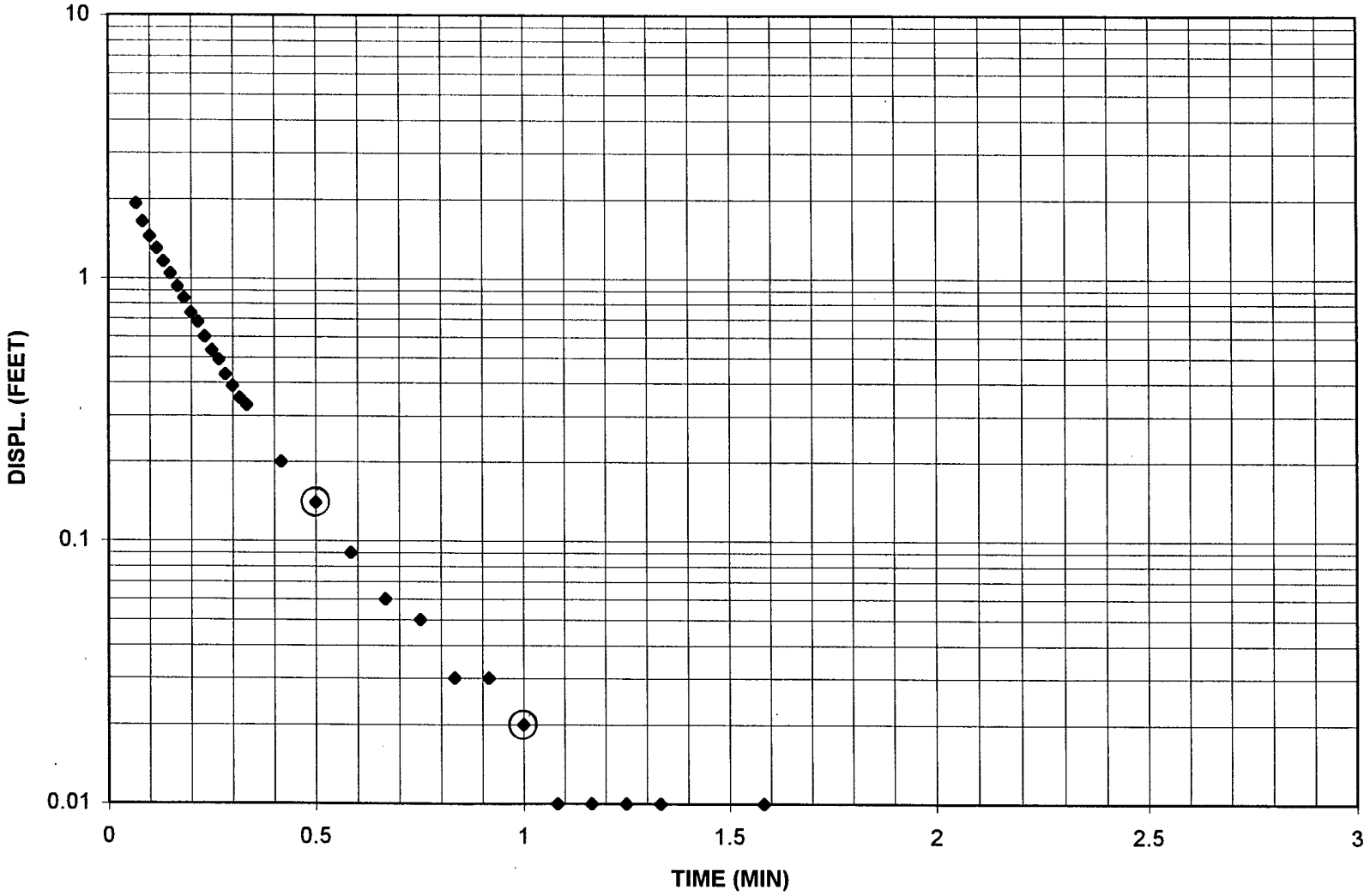
41M-94-08A RISING HEAD TEST



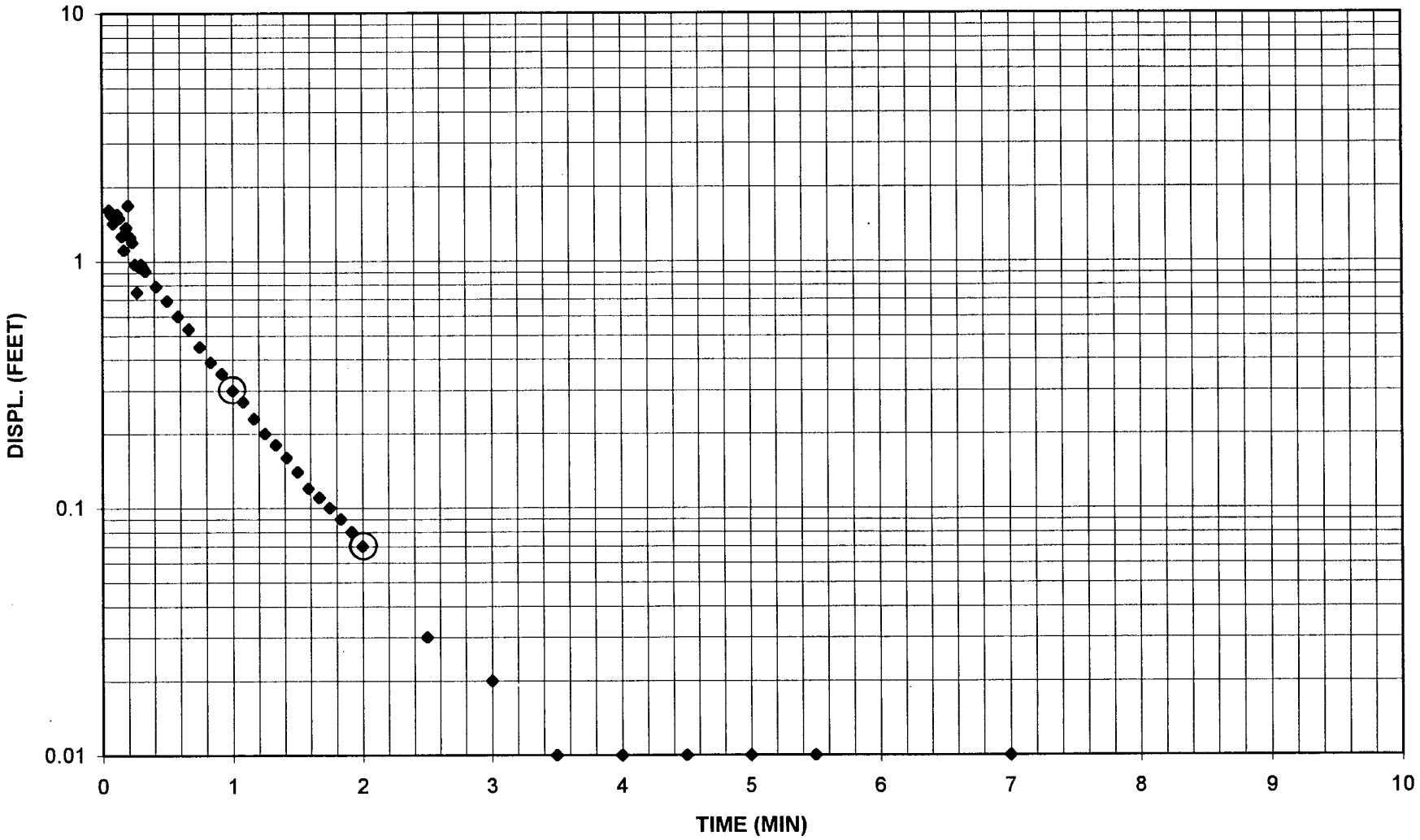
41M-94-08B FALLING HEAD TEST



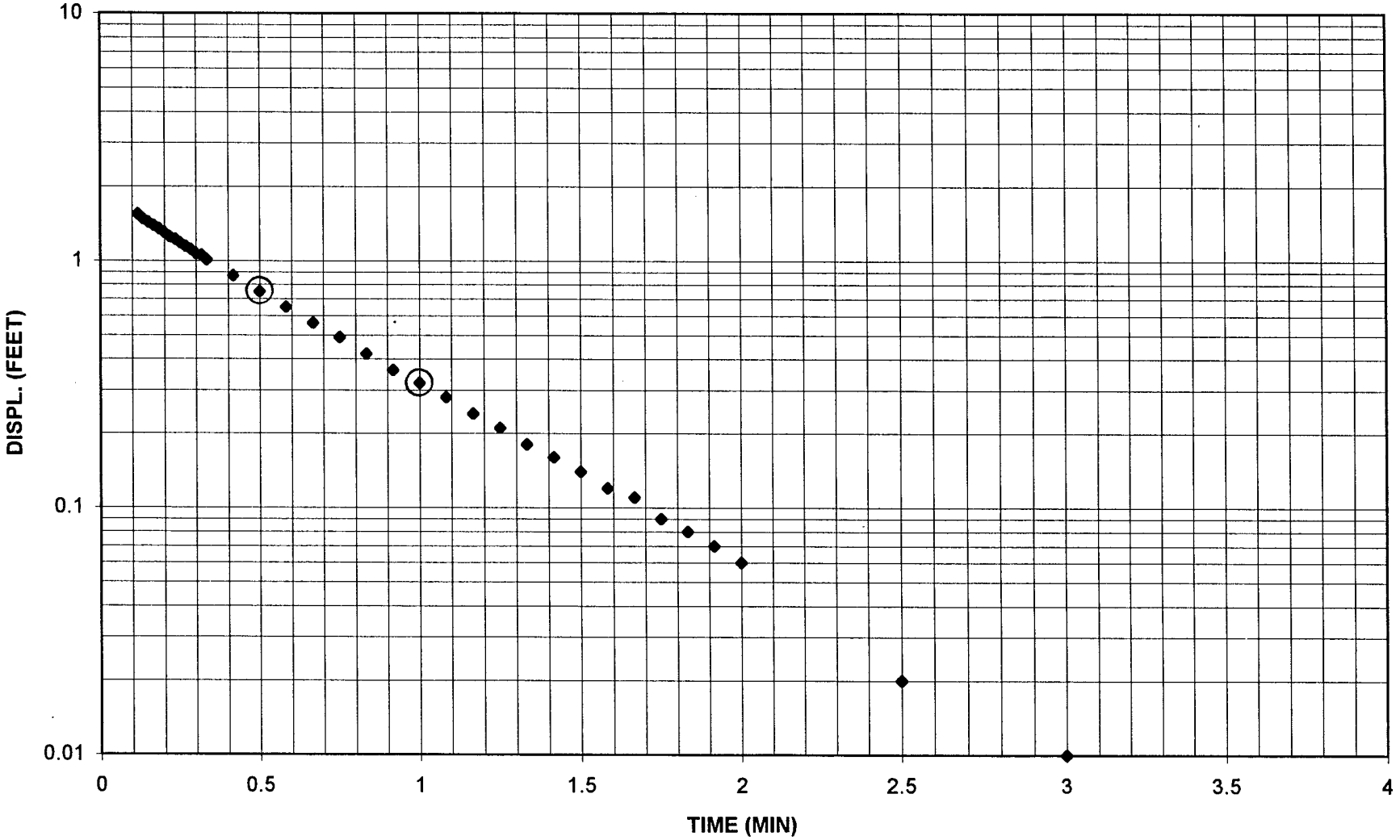
41M-94-09A RISING HEAD TEST



41M-94-09B FALLING HEAD TEST

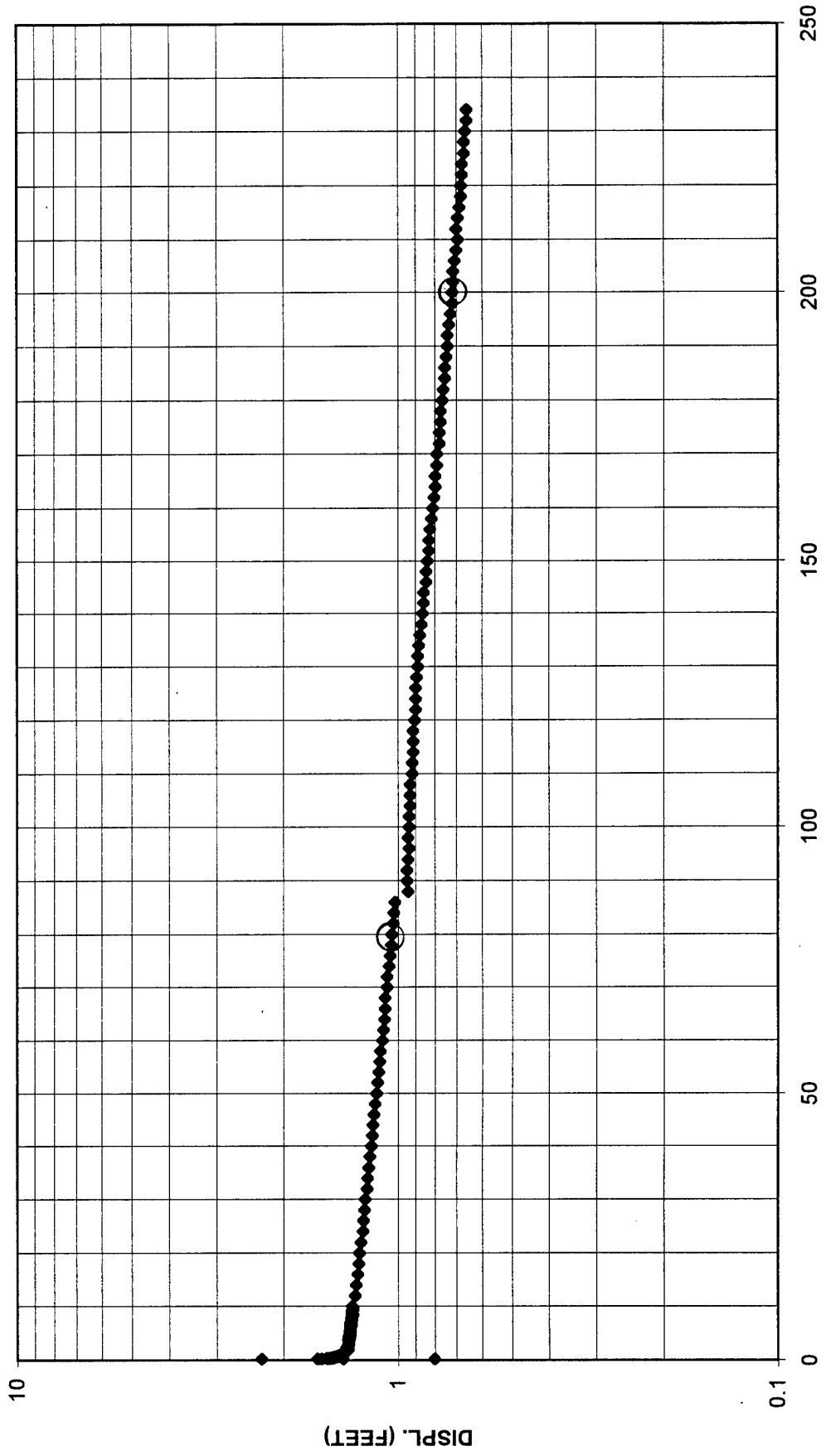


41M-94-09B RISING HEAD TEST

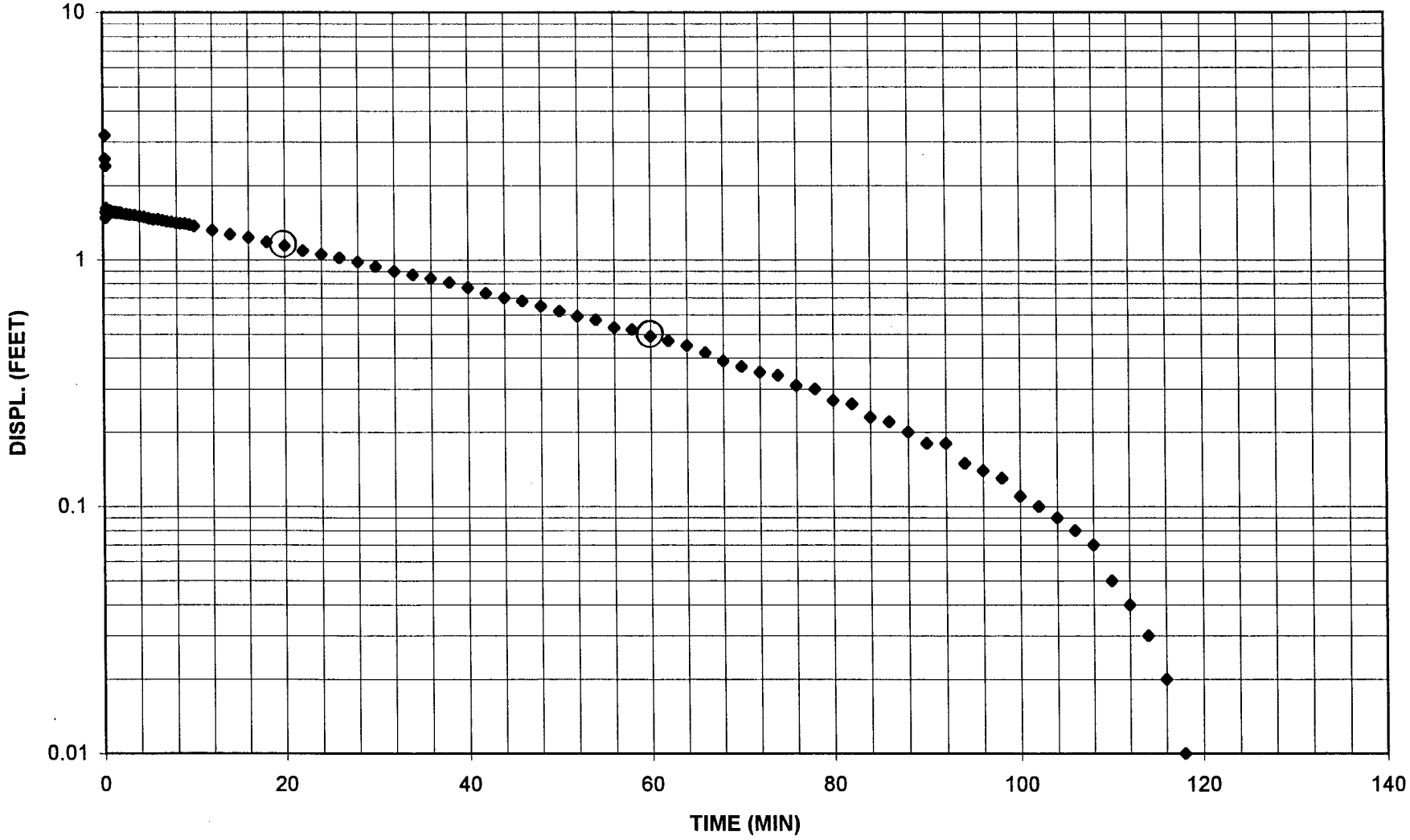


41M11XFH LIN-LOG PLOT

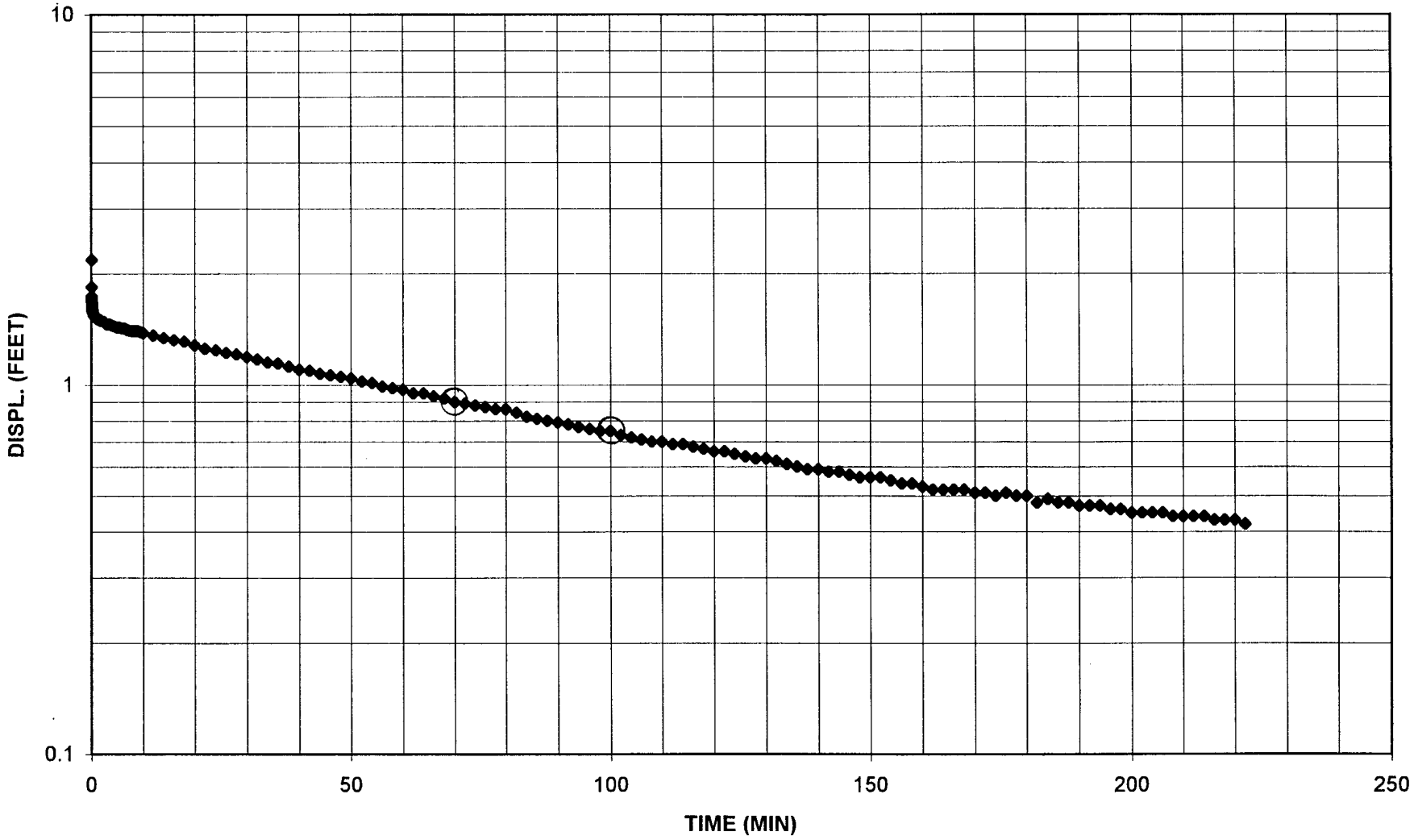
41M-94-11X FALLING HEAD TEST



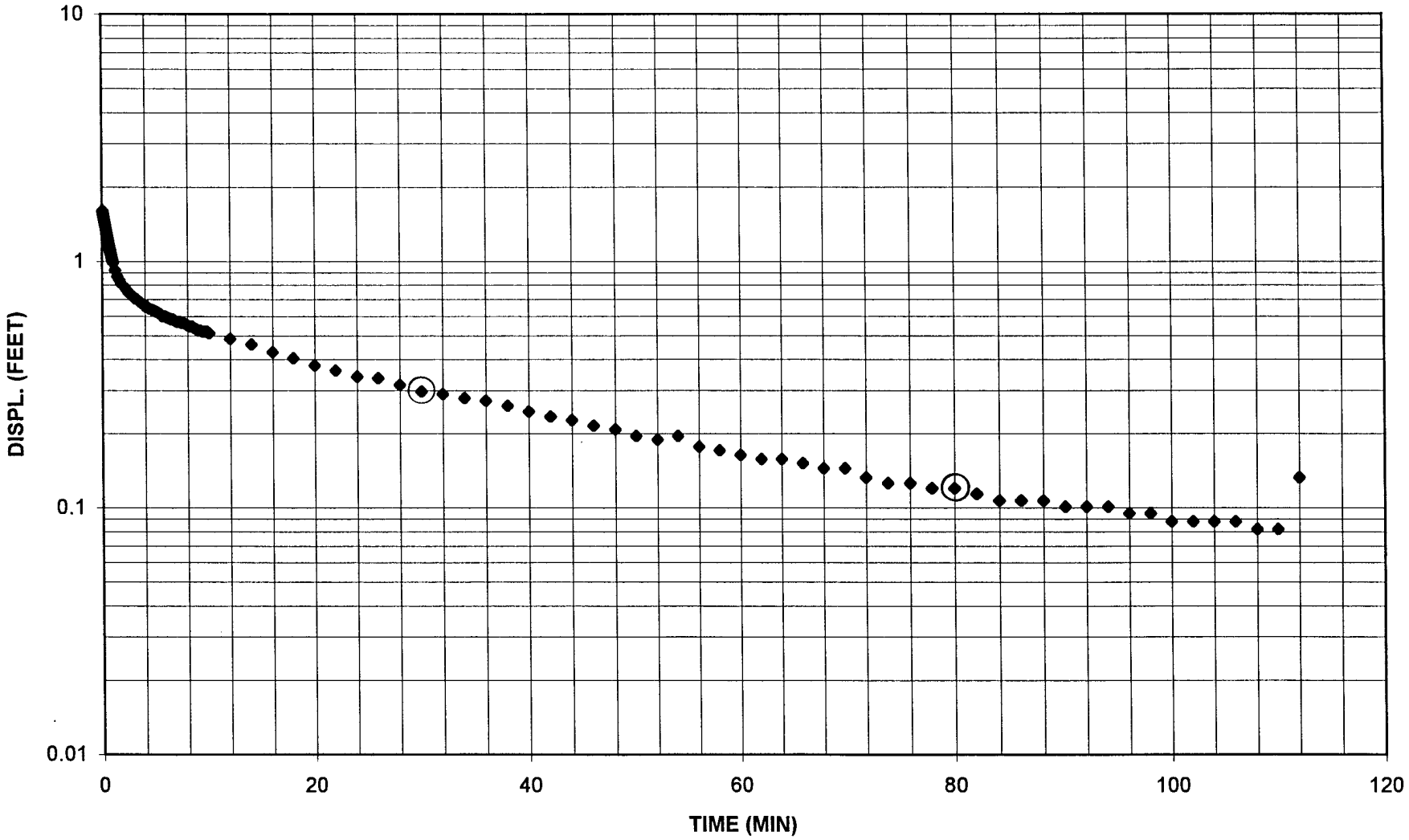
41M-94-12X FALLING HEAD TEST



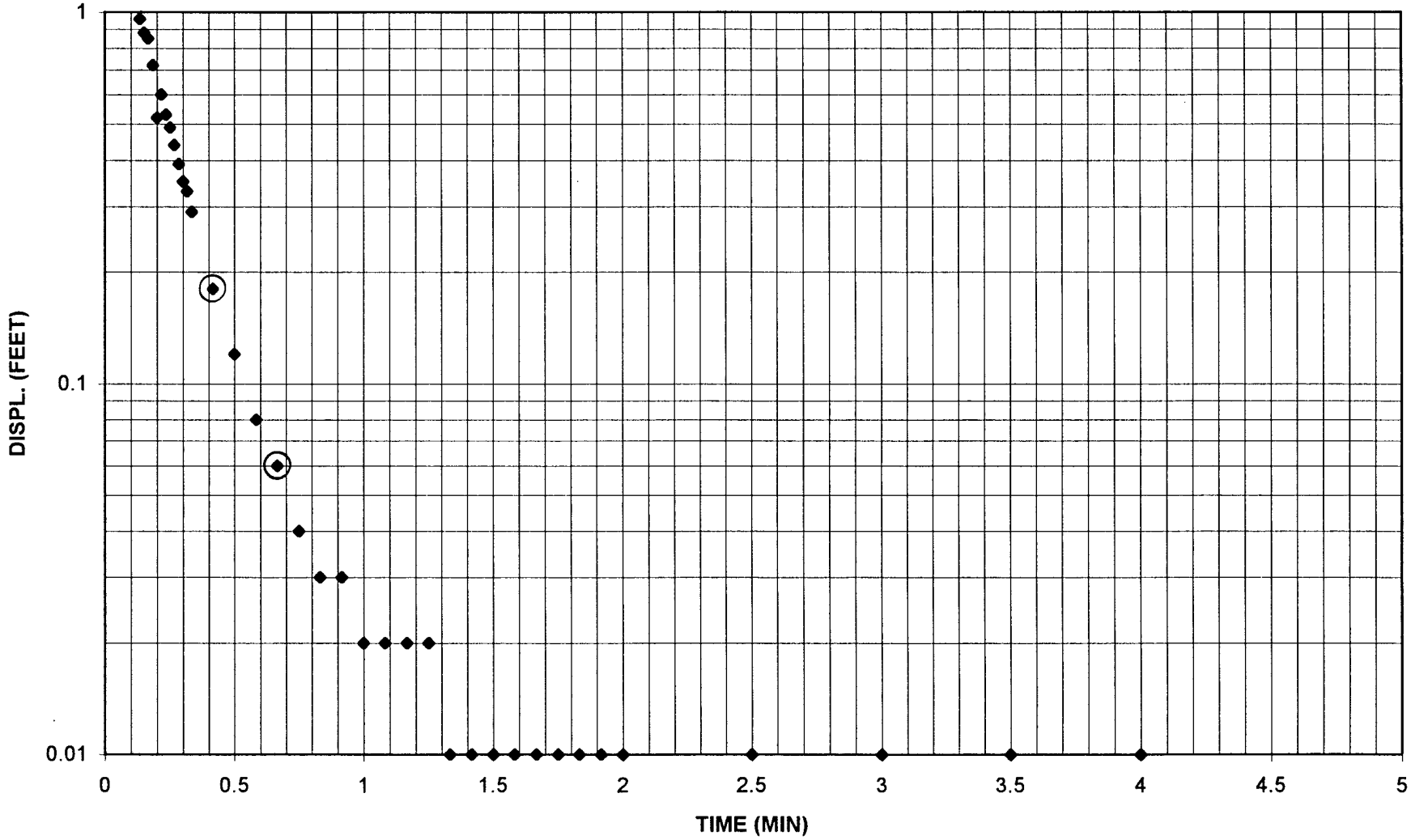
41M-94-12X RISING HEAD TEST



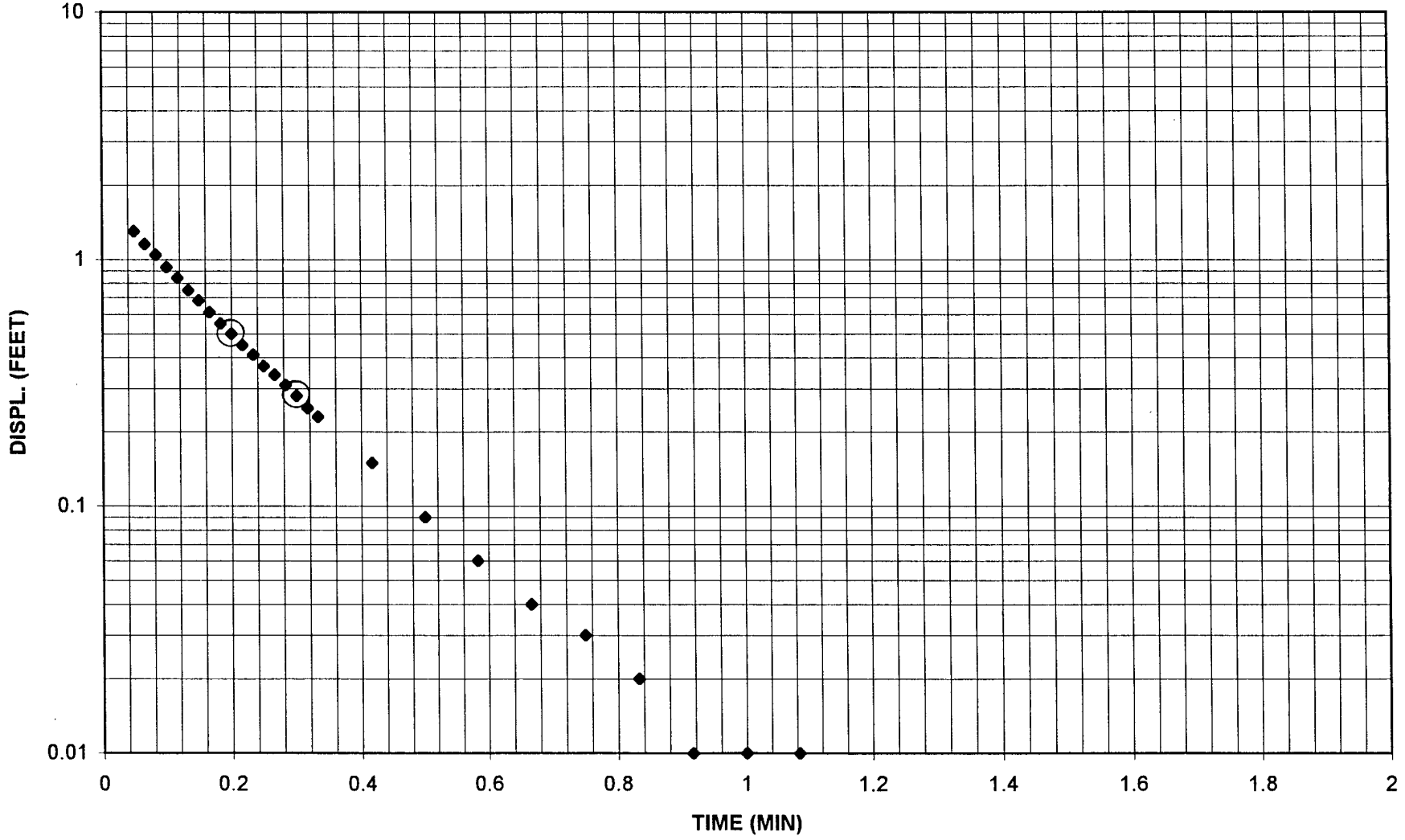
41M-94-13X RISING HEAD TEST



41M-94-14X FALLING HEAD TEST



41M-94-14X RISING HEAD TEST



AOC 41
AQUIFER SLUG TESTING
INPUT PARAMETERS FOR AQTESOLV

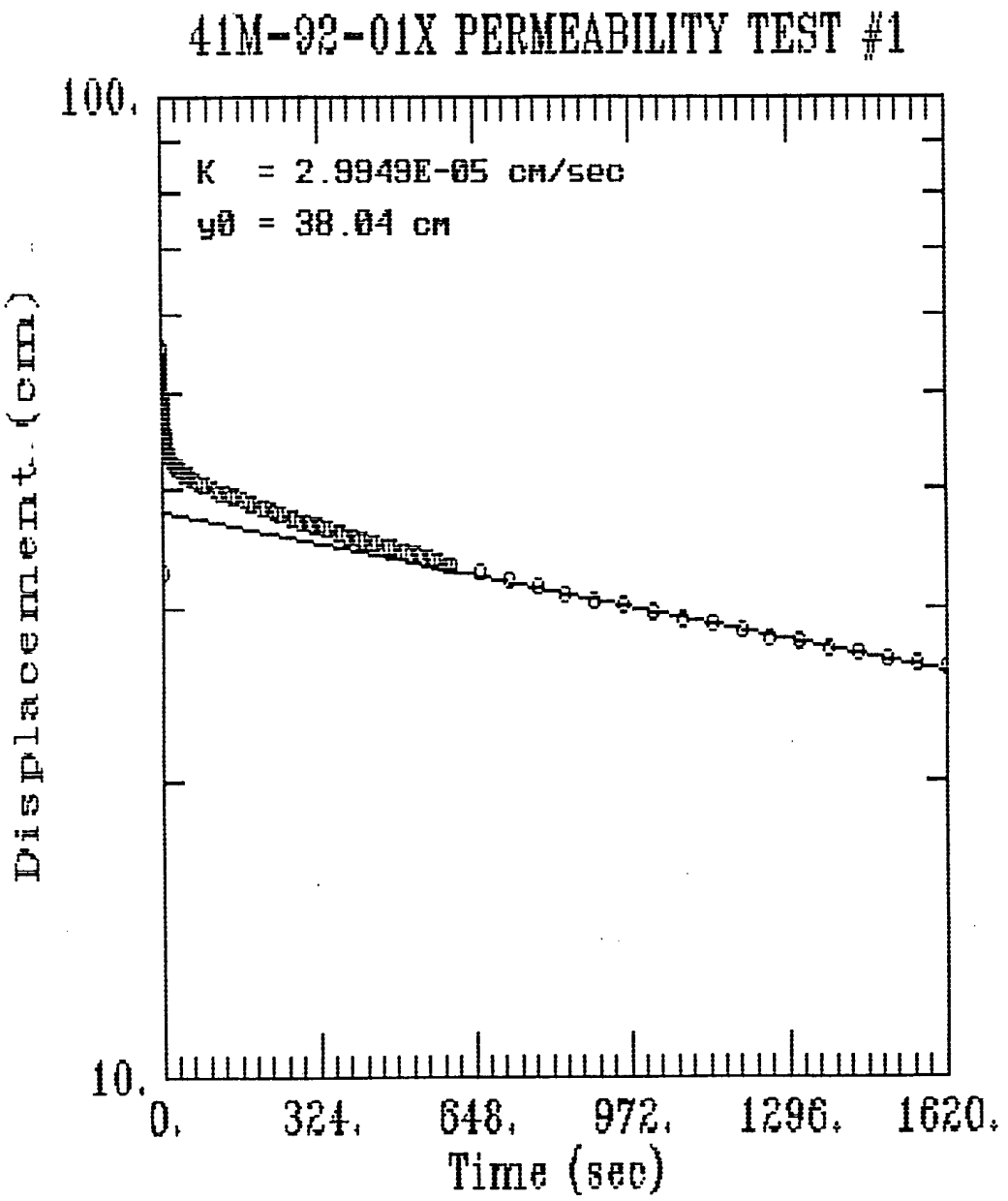
FALLING HEAD TESTS

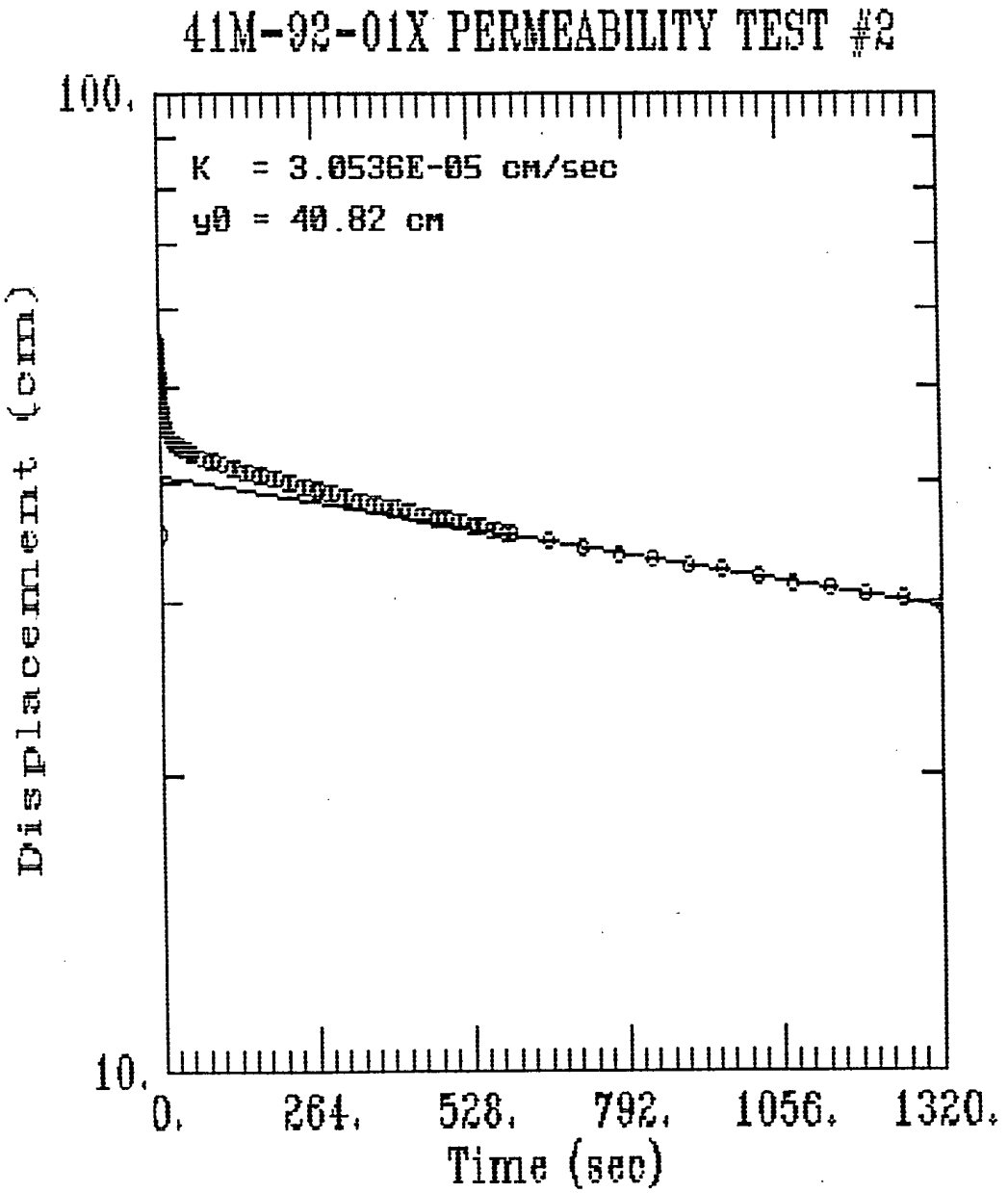
SITE ID	INITIAL DISPLACEMENT (FEET)	RADIUS OF WELL CASING (FEET)	RADIUS OF BOREHOLE (FEET)	SATURATED AQ. THICKNESS (FEET)	SCREEN LENGTH (FEET)	STATIC HT. OF WATER (FEET)	DEPTH TO WATER (FT, TOC)	DEPTH TO BOT OF WELL (FT, TOC)
41M-94-02C	2.48	0.167	0.417	22.06	10	22.06	30.54	52.6
41M-94-03B	1.78	0.167	0.417	28.79	10	28.79	38.21	67
41M-94-07X	1.44	0.167	0.417	5.35	4.5	5.35	4.95	10.3
41M-94-08B	1.96	0.167	0.417	25.22	10	25.22	21.28	46.5
41M-94-09B	1.61	0.167	0.417	23.27	10	23.27	34.43	57.7
41M-94-11X	2.29	0.167	0.417	10.85	10	10.85	37.75	48.6
41M-94-12X	3.19	0.167	0.417	11.25	10	11.25	28.65	39.9
41M-94-14X	0.96	0.167	0.417	7.05	5	7.05	3.25	10.3

RISING HEAD TESTS

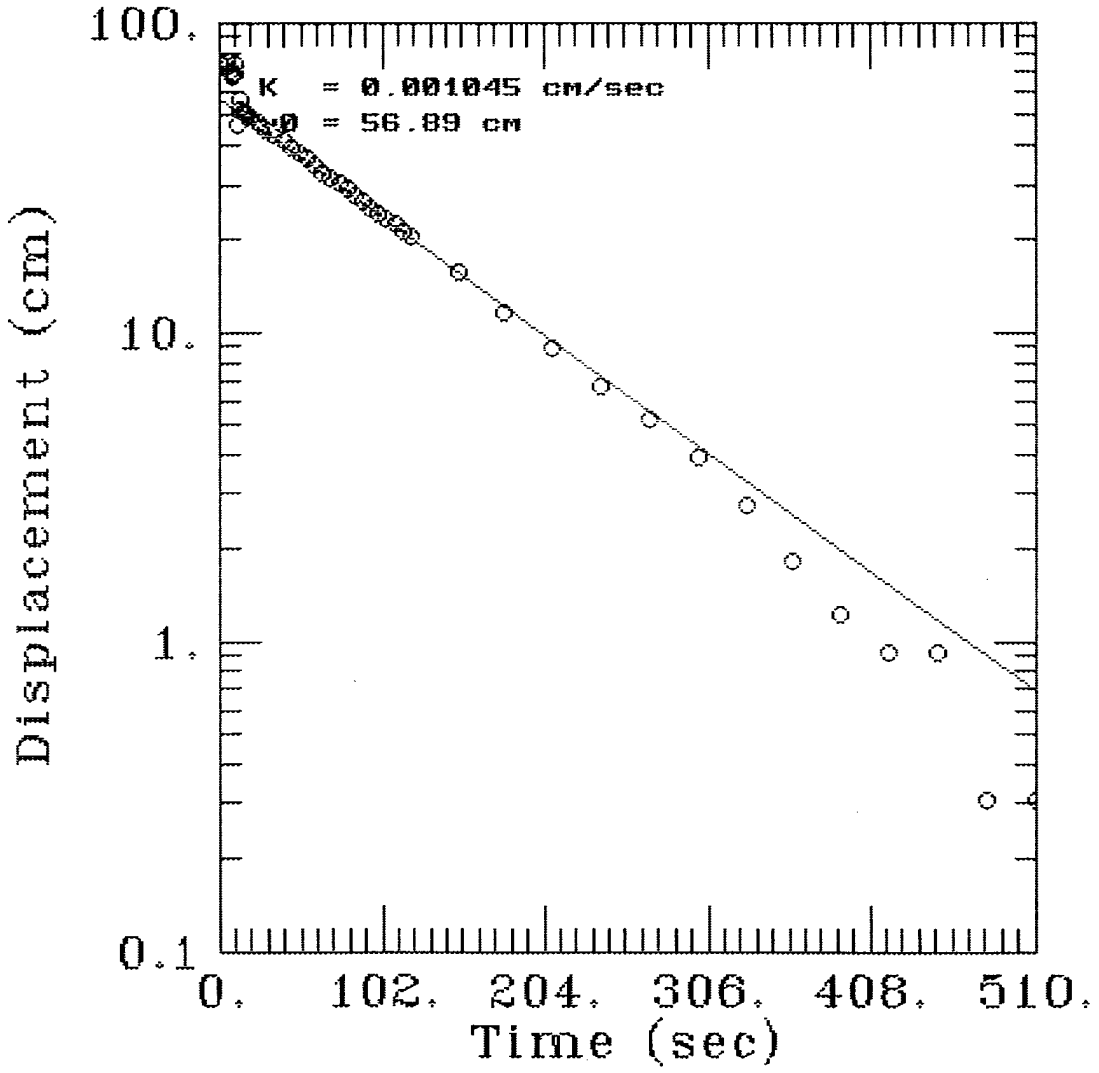
SITE ID	INITIAL DISPLACEMENT (FEET)	RADIUS OF WELL CASING (FEET)	RADIUS OF BOREHOLE (FEET)	SATURATED AQ. THICKNESS (FEET)	SCREEN LENGTH (FEET)	STATIC HT. OF WATER (FEET)	DEPTH TO WATER (FT, TOC)	DEPTH TO BOT OF WELL (FT, TOC)
41M-92-01X	2.06	0.167	0.417	4.72	10	4.72	27.88	32.6
41M-92-01X	1.99	0.167	0.417	4.72	10	4.72	27.88	32.6
41M-93-04X	0.98	0.167	0.417	3.4	10	3.4	7.51	10.91
41M-93-04X	0.6	0.167	0.417	3.4	10	3.4	7.51	10.91
41M-93-05X	0.38	0.167	0.417	2.09	10	2.09	8.06	10.15
41M-93-05X	0.54	0.167	0.417	2.09	10	2.09	8.06	10.15
41M-94-02C	1.87	0.167	0.417	22.03	10	22.03	30.57	52.6
41M-94-03B	1.86	0.167	0.417	28.81	10	28.81	38.19	67
41M-94-06X	1.67	0.167	0.417	8.83	10	8.83	7.57	16.4
41M-94-07X	1.44	0.167	0.417	5.35	4.5	5.35	4.95	10.3
41M-94-08A	2.31	0.167	0.417	8.88	10	8.88	20.22	29.1
41M-94-09A	1.92	0.167	0.417	6.92	10	6.92	34.58	41.5
41M-94-09B	1.54	0.167	0.417	23.27	10	23.27	34.43	57.7
41M-94-12X	2.18	0.167	0.417	11.24	10	11.24	28.66	39.9
41M-94-13X	1.6	0.167	0.417	9.19	10	9.19	20.71	29.9
41M-94-14X	1.3	0.167	0.417	7.05	5	7.05	3.25	10.3

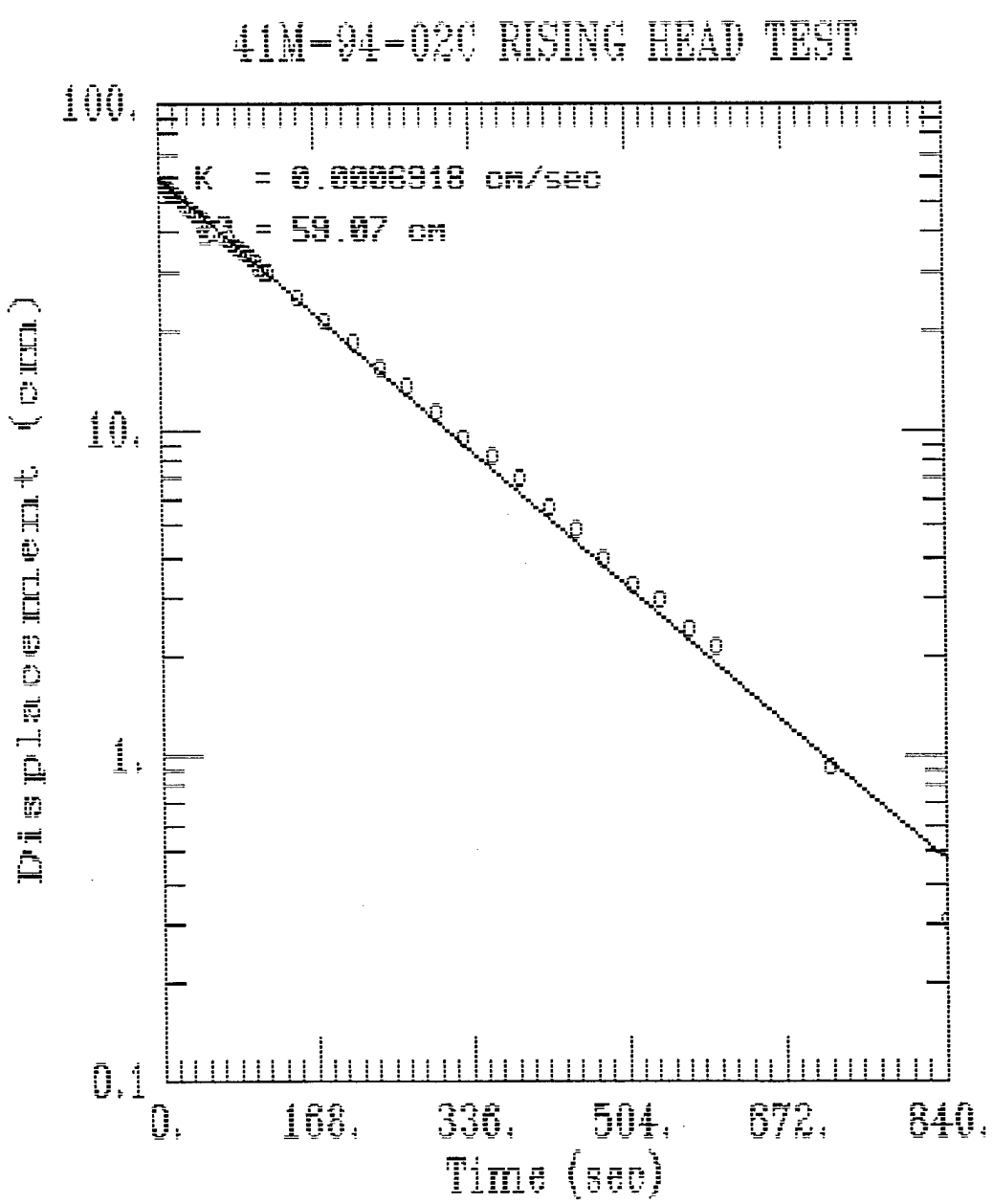
NA = Rising Head test not performed due to very slow water level recovery; see results for Falling Head tests.


41M-92-01X PERMEABILITY TEST #1
K = 2.9949E-05 cm/sec
y0 = 38.04 cm
Displacement (cm)
100.
10.
0.
324.
648.
972.
1296.
1620.
Time (sec)

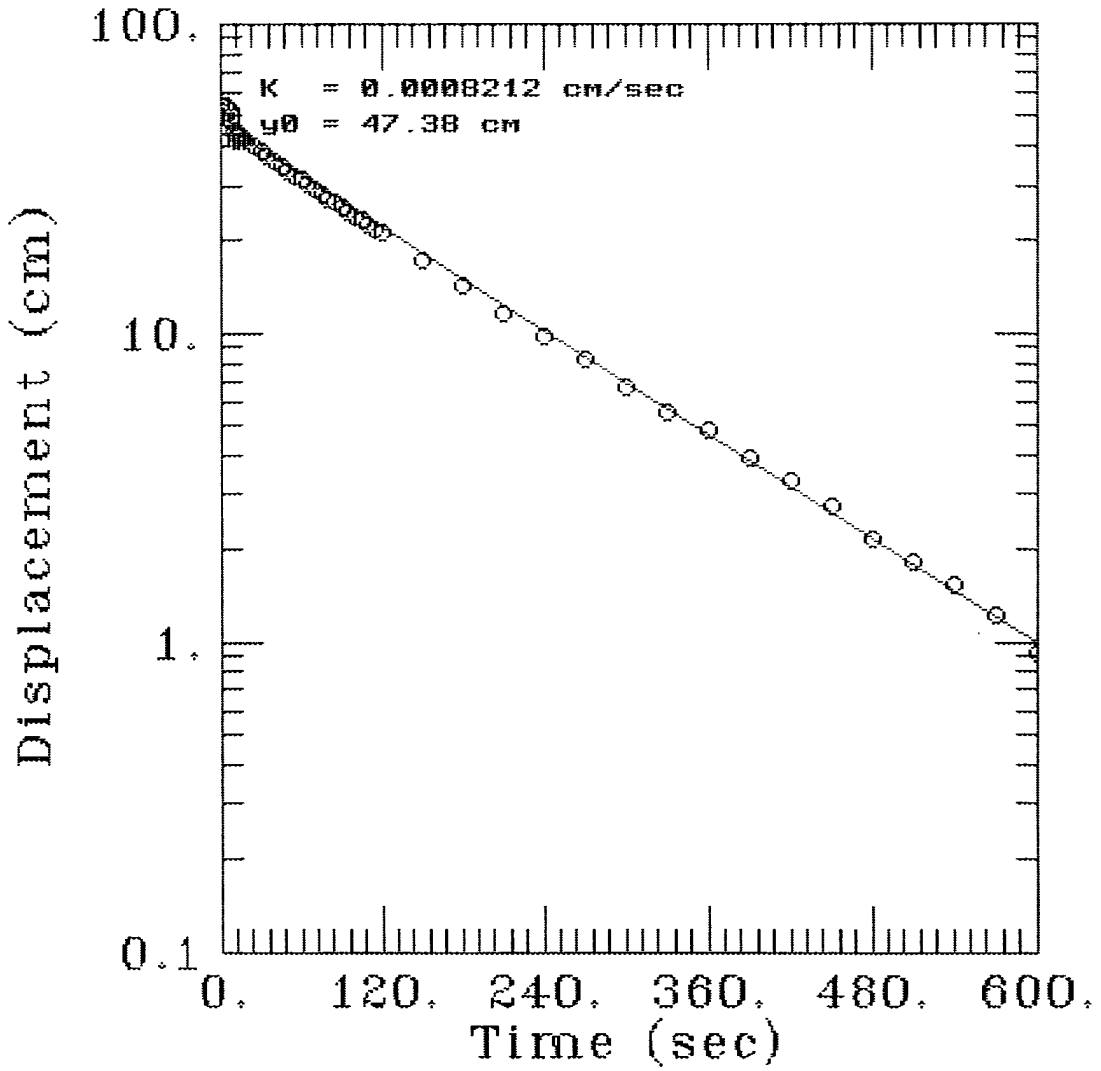

41M-92-01X PERMEABILITY TEST #2
100.
K = 3.0536E-05 cm/sec
y0 = 40.82 cm
Displacement (cm)
10.
0.
264.
528.
792.
1056.
1320.
Time (sec)

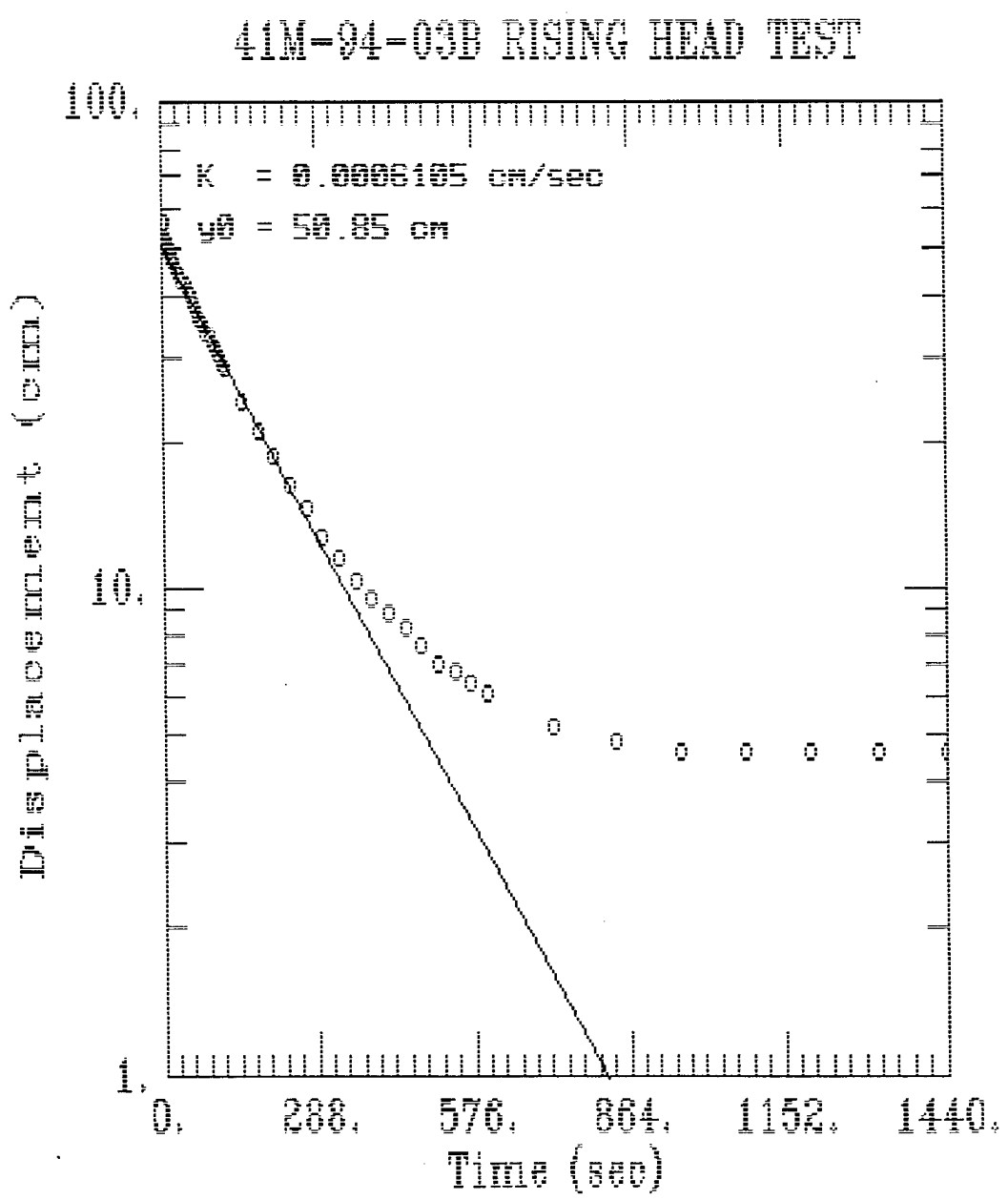
41M-94-02C FALLING HEAD TEST



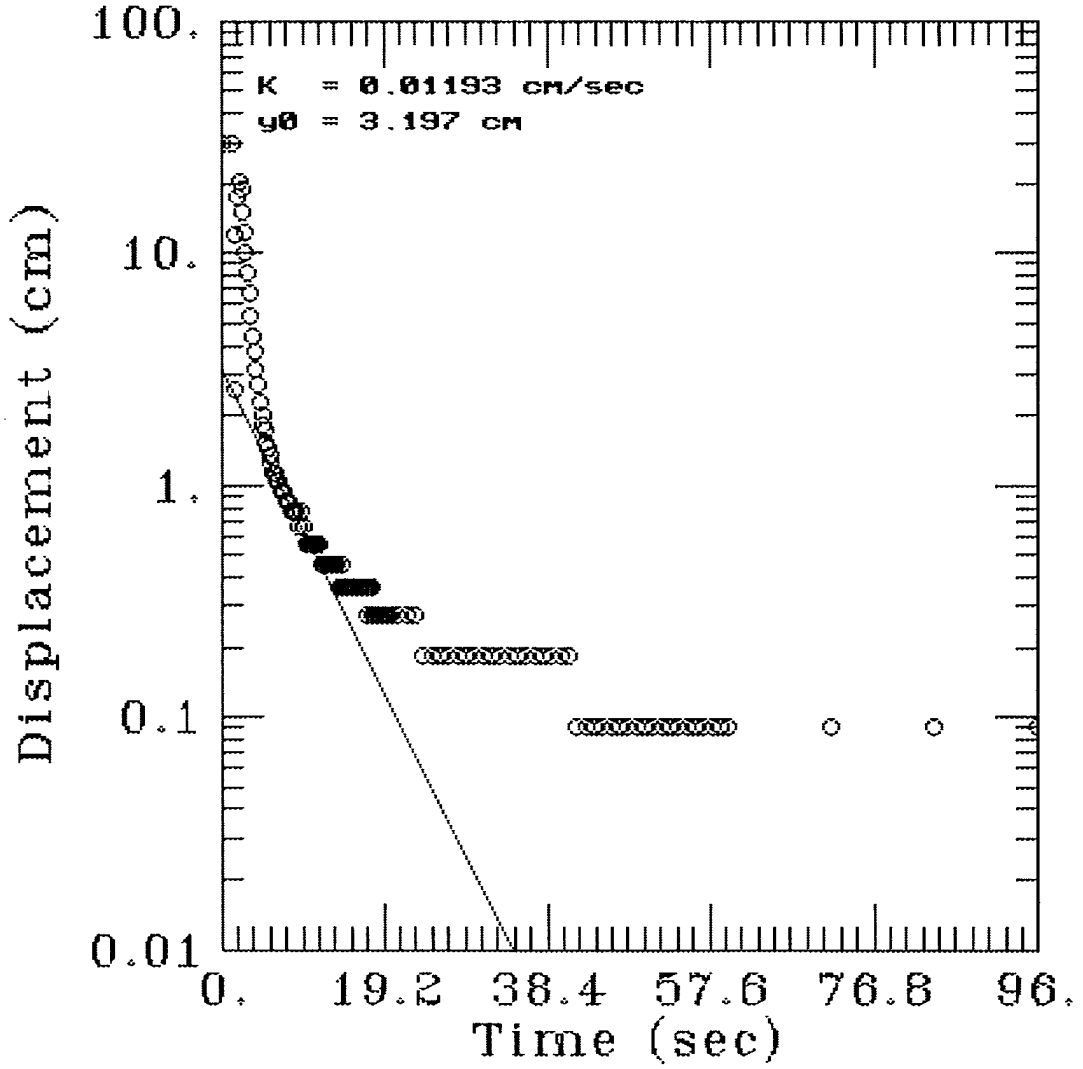

41M-94-02C RISING HEAD TEST
K = 0.0006918 cm/sec
= 59.07 cm
100.
10.
1.
0.1
0.
168.
336.
504.
672.
840.
Time (sec)
(cm/sec) Ratio to Initial

41M-94-03B FALLING HEAD TEST

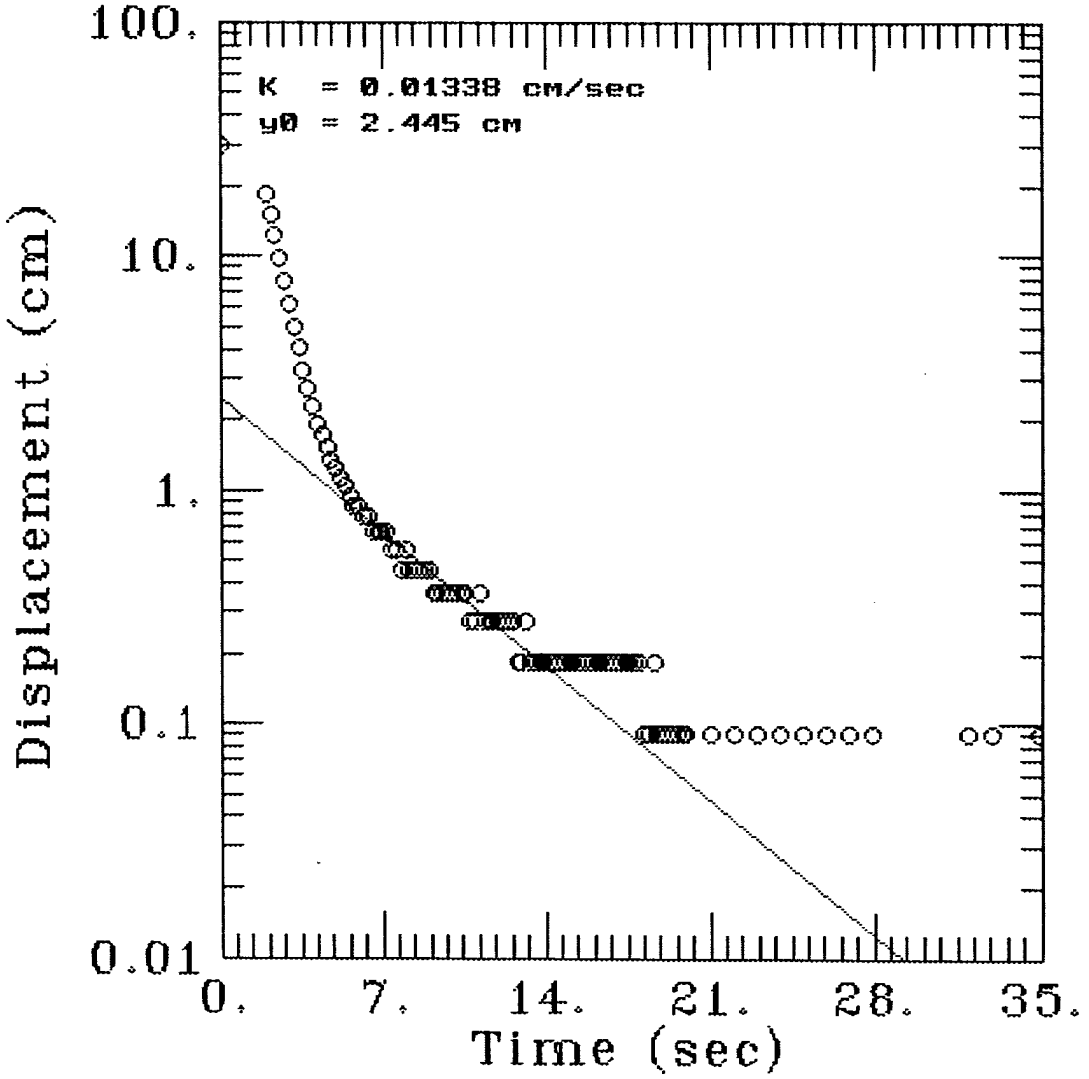



41M-94-03B RISING HEAD TEST
K = 0.0006105 cm/sec
y0 = 50.85 cm
100.
10.
1.
0.
288.
576.
864.
1152.
1440.
Time (sec)
Displacement (cm)

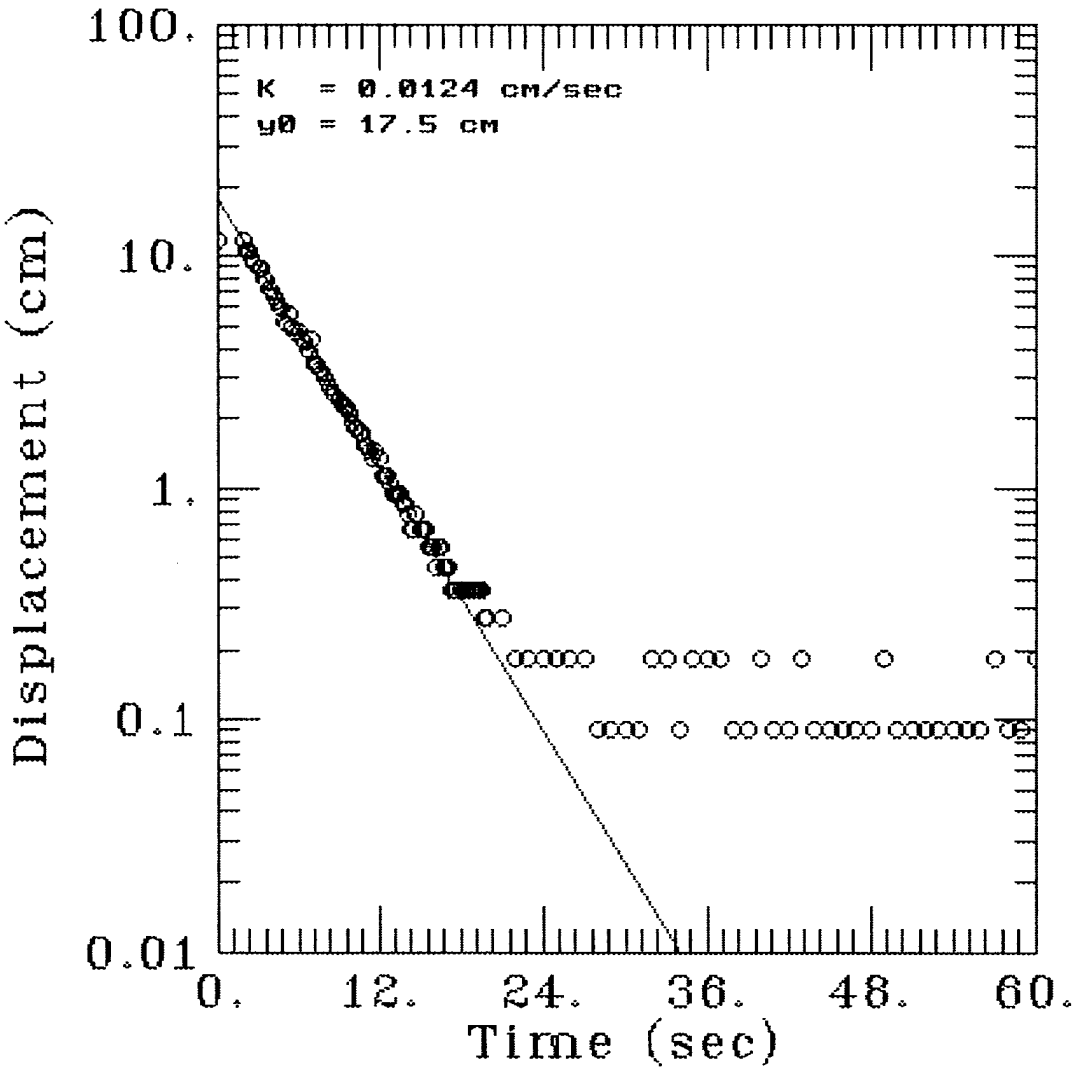
41M-93-04X RISING HEAD TEST #1



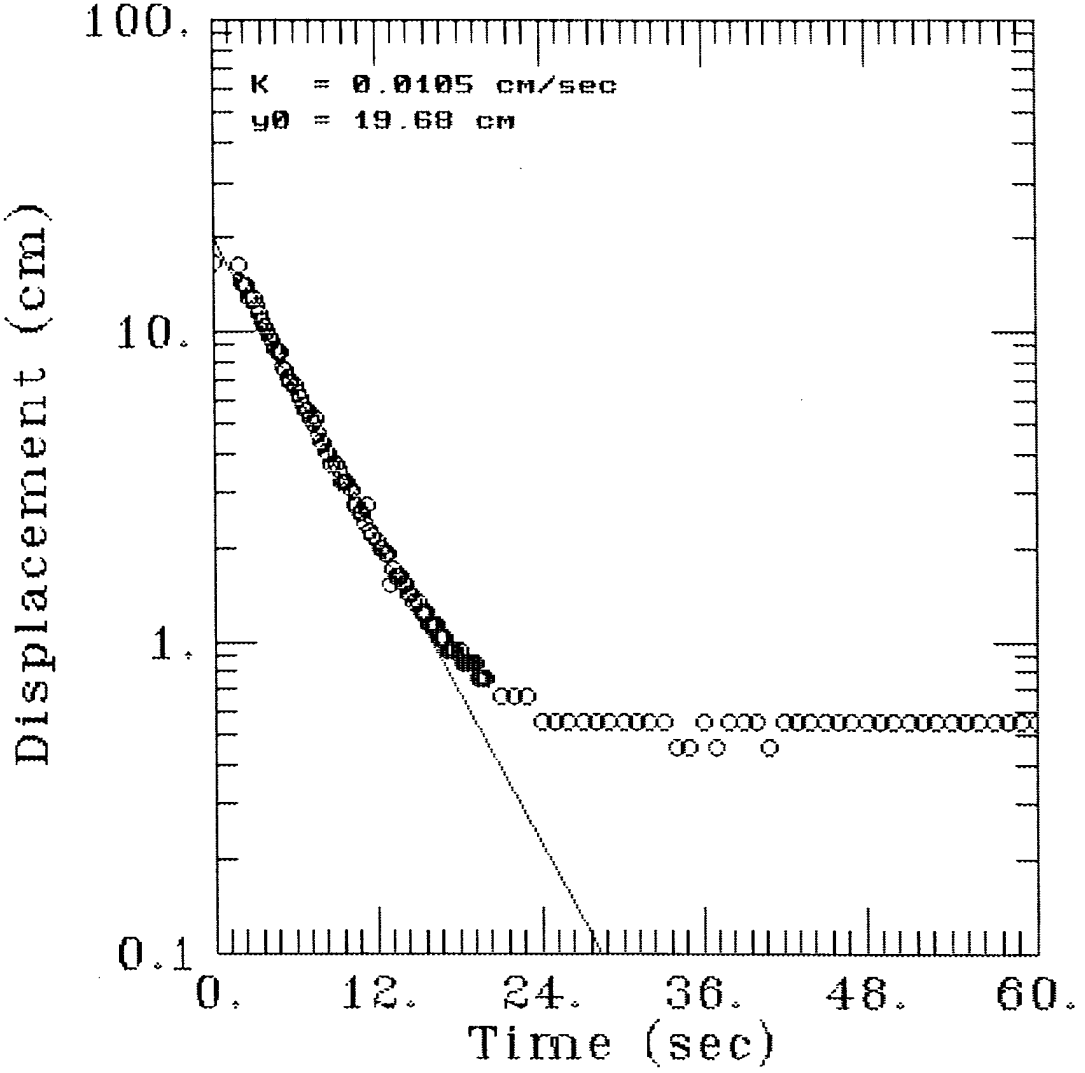
41M-93-04X RISING HEAD TEST #2



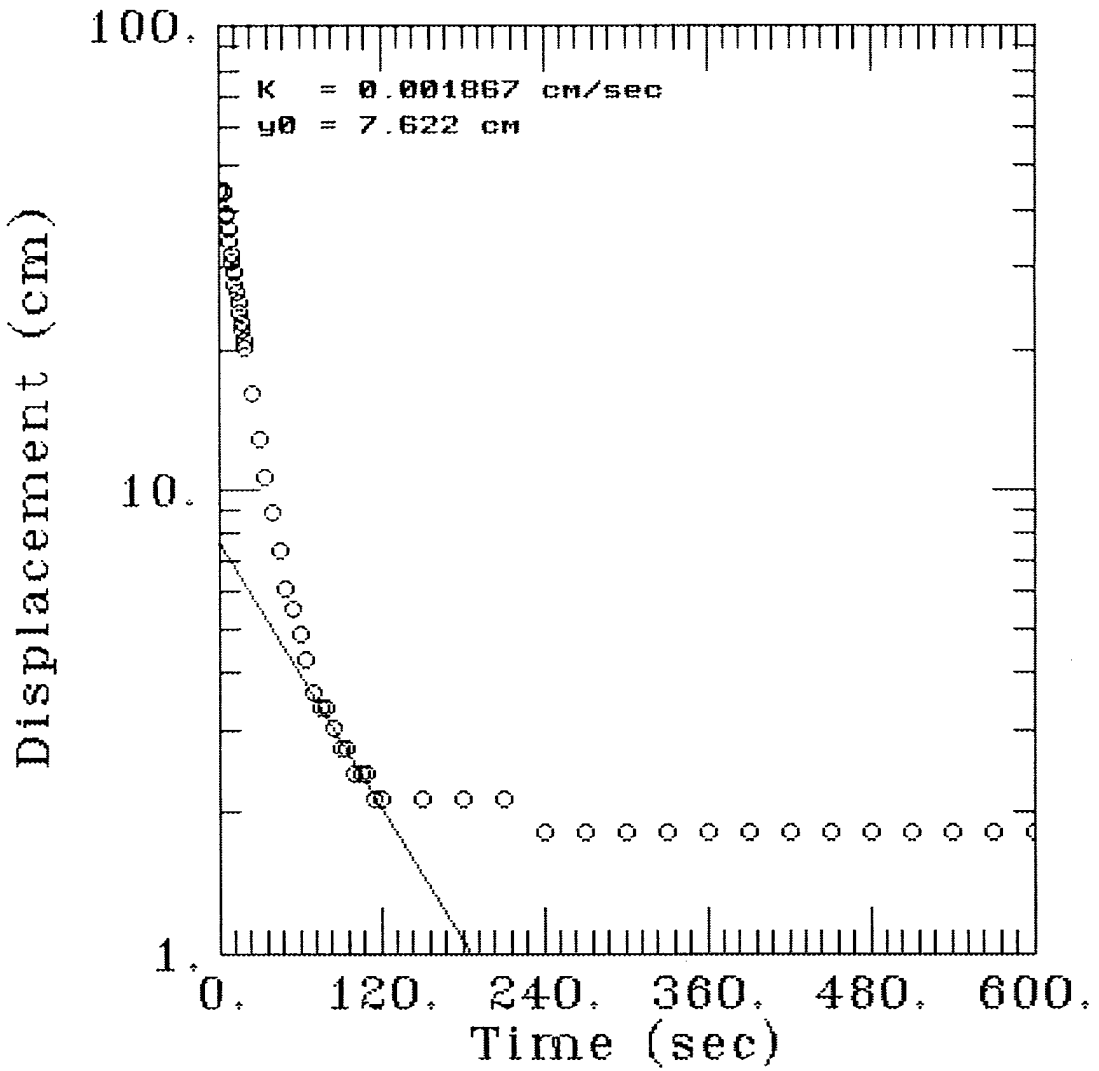
41M-93-05X RISING HEAD TEST #1

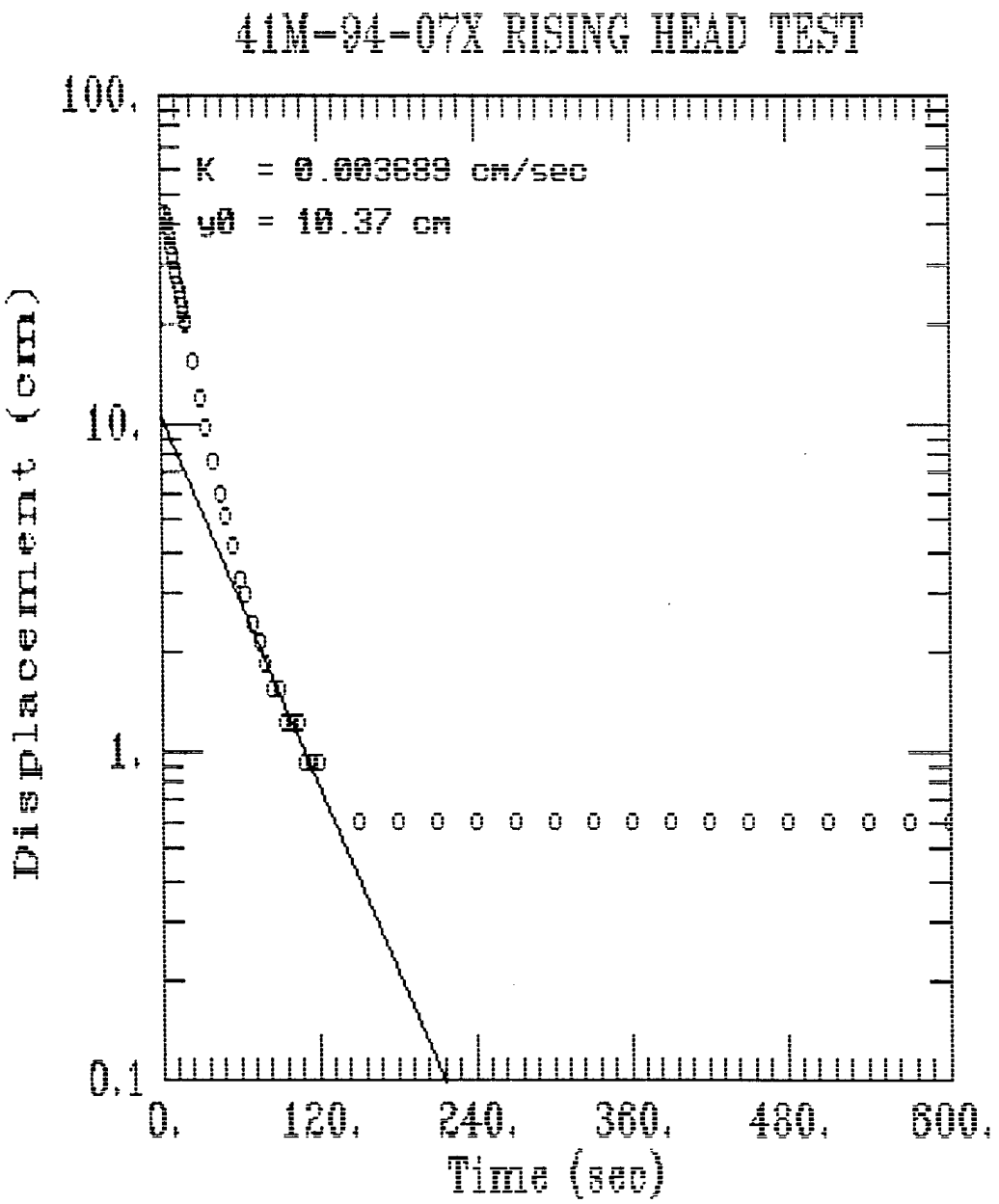


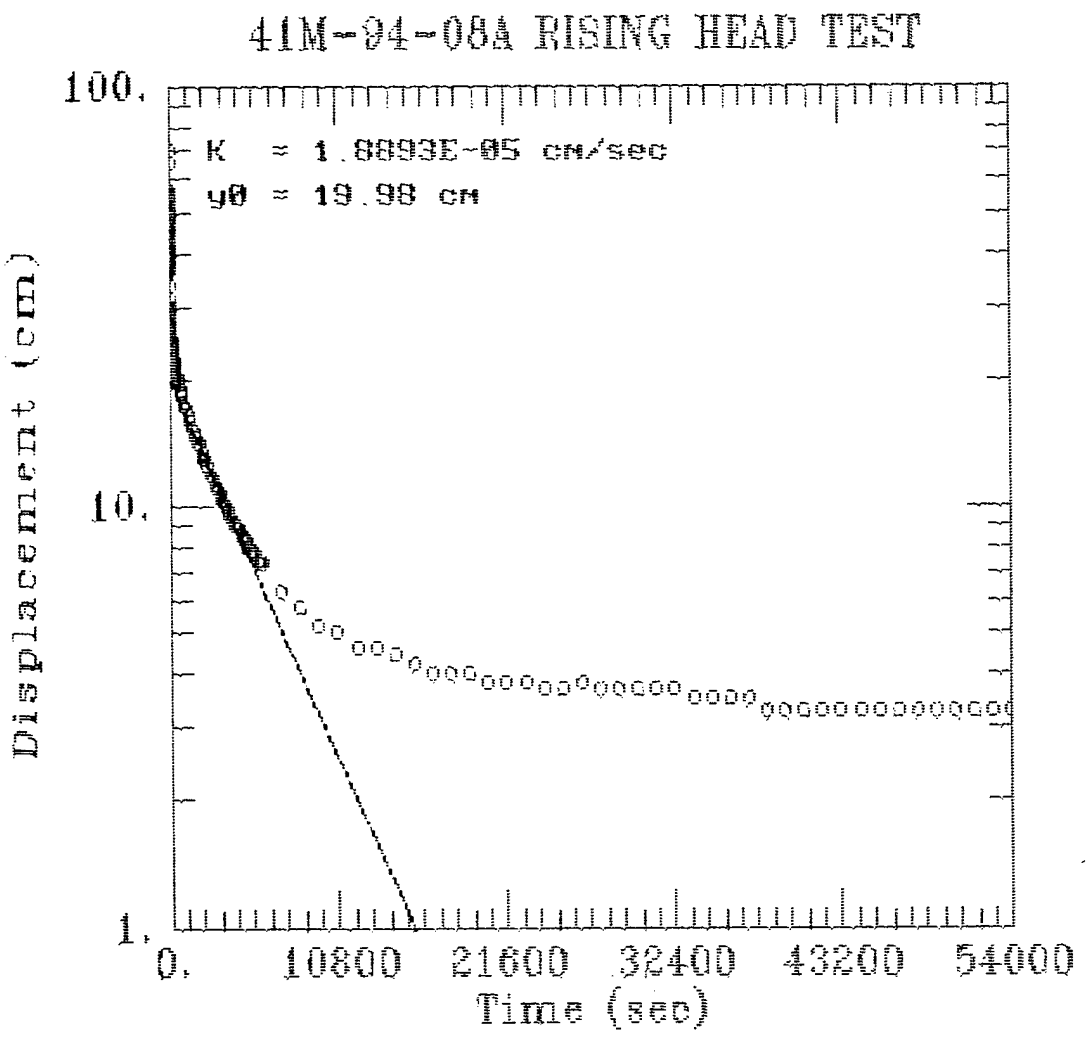
41M-93-05X RISING HEAD TEST #2

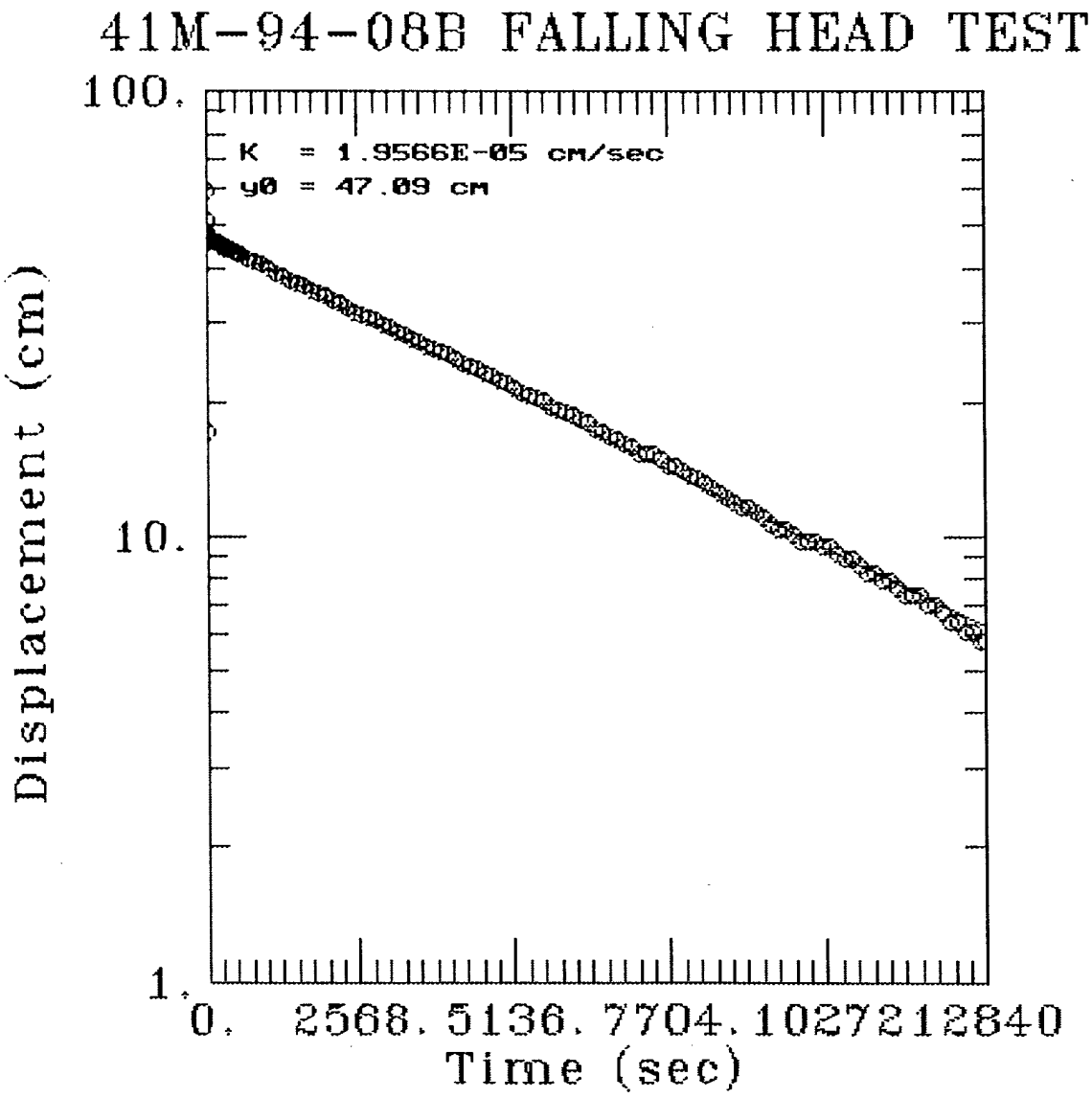


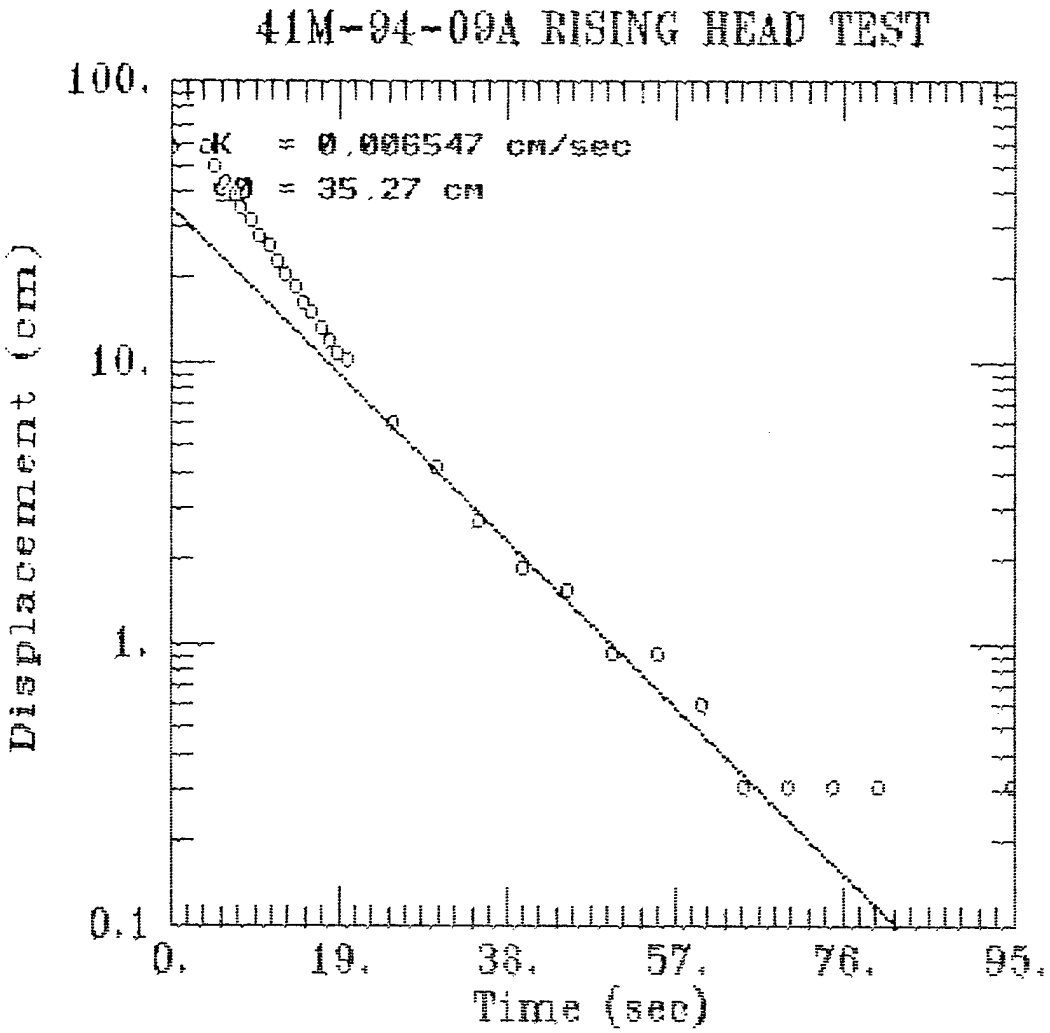
41M-94-07X FALLING HEAD TEST



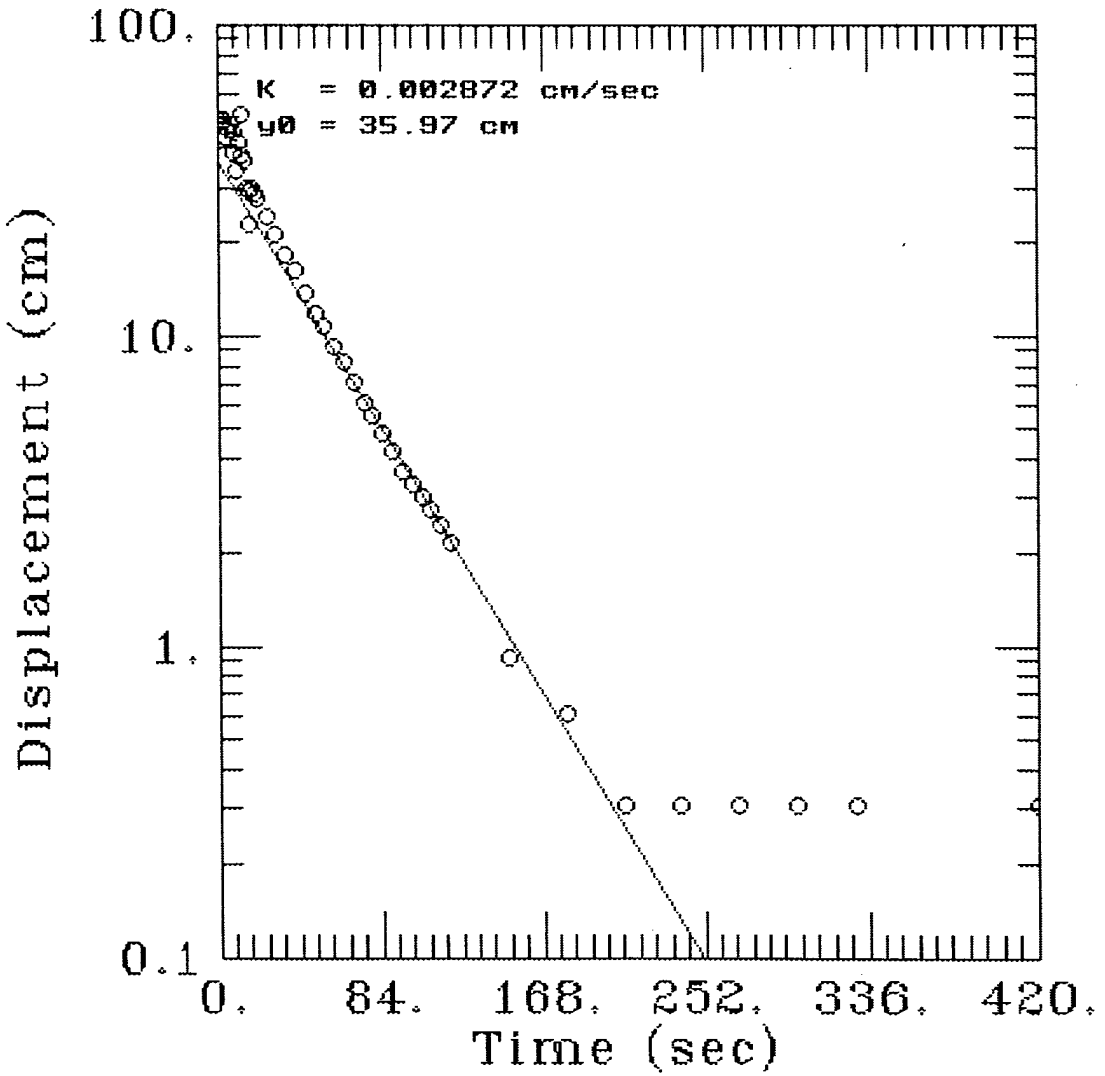

41M-04-07X RISING HEAD TEST
K = 0.003689 cm/sec
y0 = 10.37 cm
100.
10.
1.
0.1
Displacement (cm)
0.
120.
240.
360.
480.
600.
Time (sec)

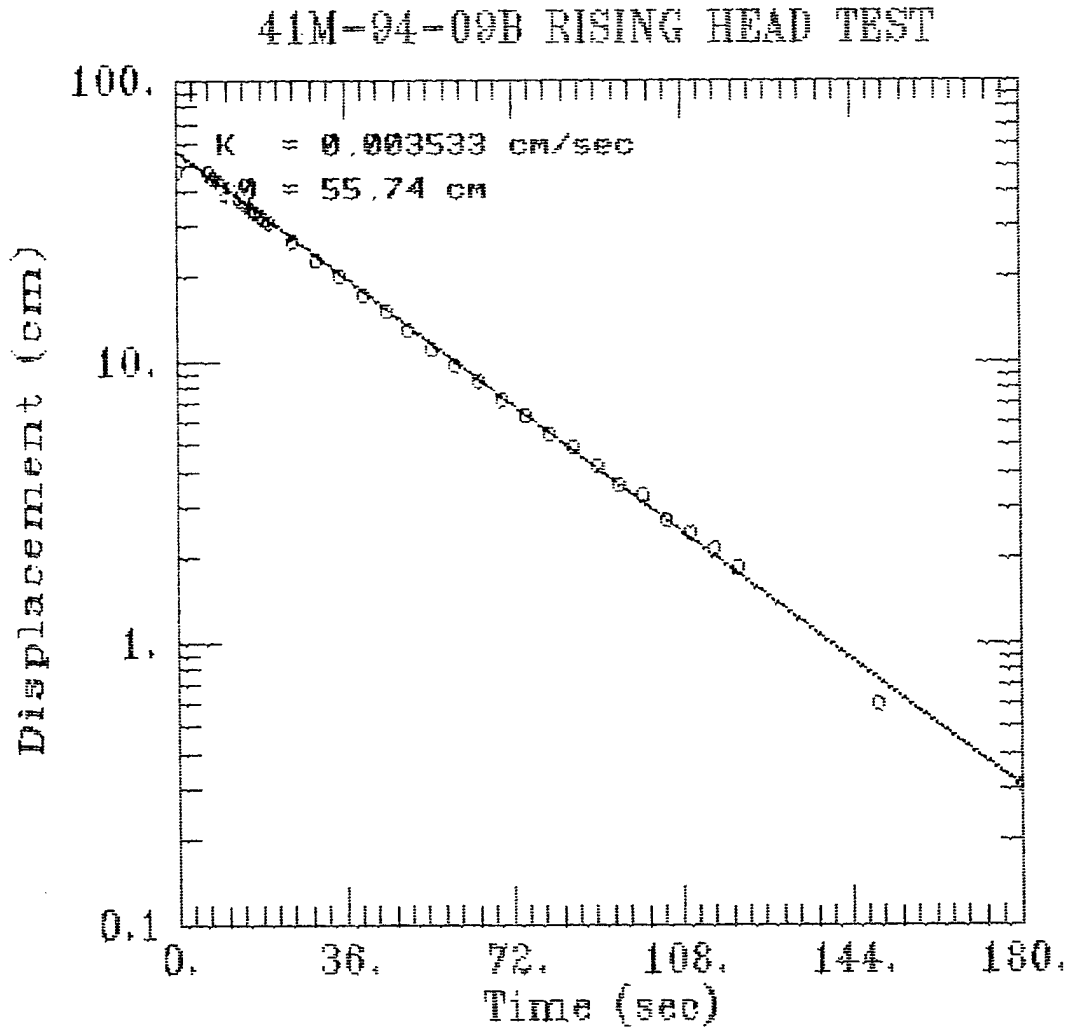

41M-04-08A RISING HEAD TEST
K = 1.8893E-05 cm/sec
y0 = 19.98 cm
100.
10.
1.
Displacement (cm)
0.
10800
21600
32400
43200
54000
Time (sec)


41M-94-08B FALLING HEAD TEST
K = 1.9566E-05 cm/sec
y0 = 47.09 cm
100.
10.
1.
Displacement (cm)
0. 2568. 5136. 7704. 10272 12840
Time (sec)

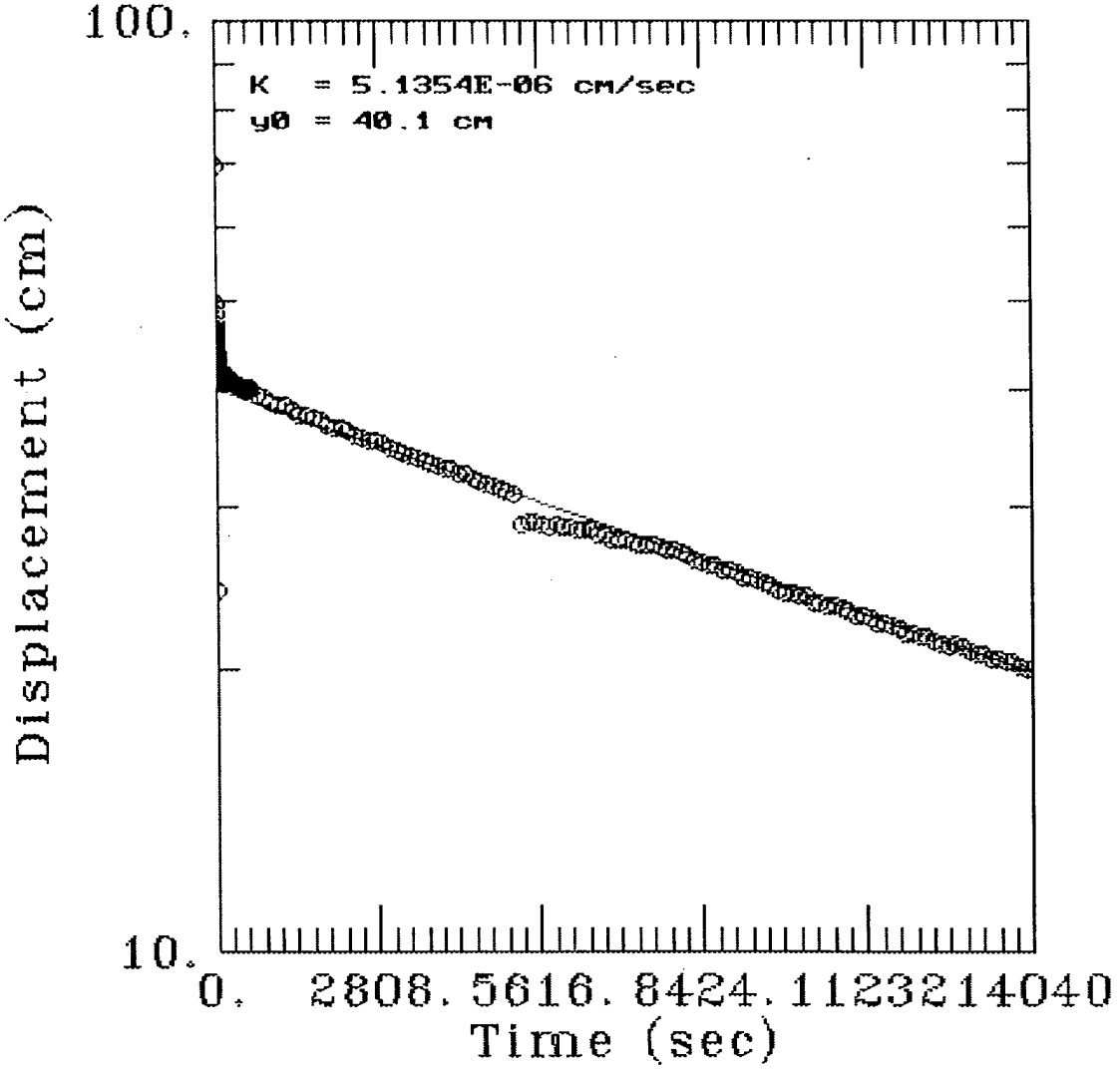

41M-94-09A RISING HEAD TEST
100.
10.
1.
0.1
dK = 0.006547 cm/sec
Displacement (cm)
0.
19.
38.
57.
76.
95.
Time (sec)

41M-94-09B FALLING HEAD TEST

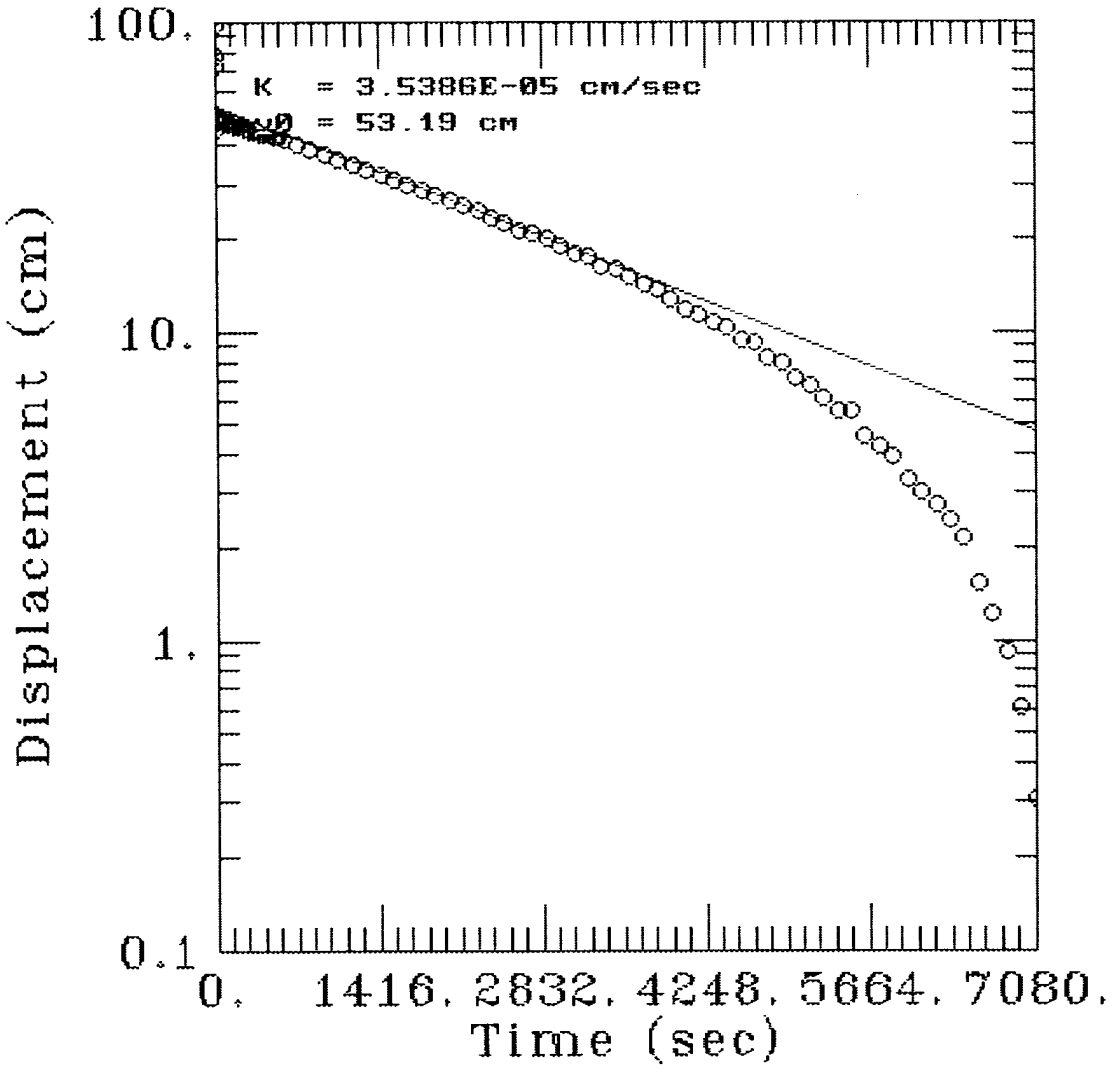


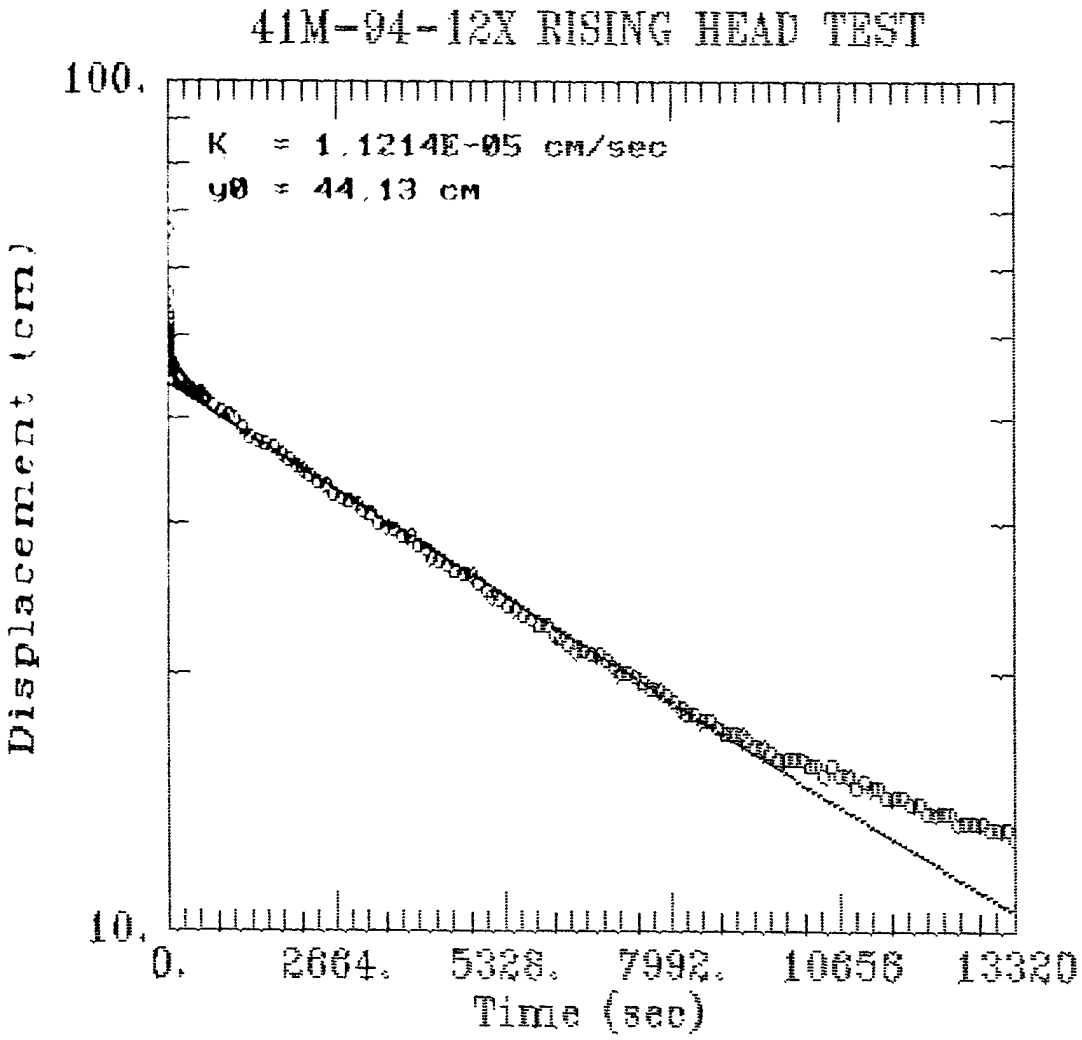

41M-94-09B RISING HEAD TEST
K = 0.003533 cm/sec
Y0 = 55.74 cm
100.
10.
1.
0.1
Displacement (cm)
0.
36.
72.
108.
144.
180.
Time (sec)

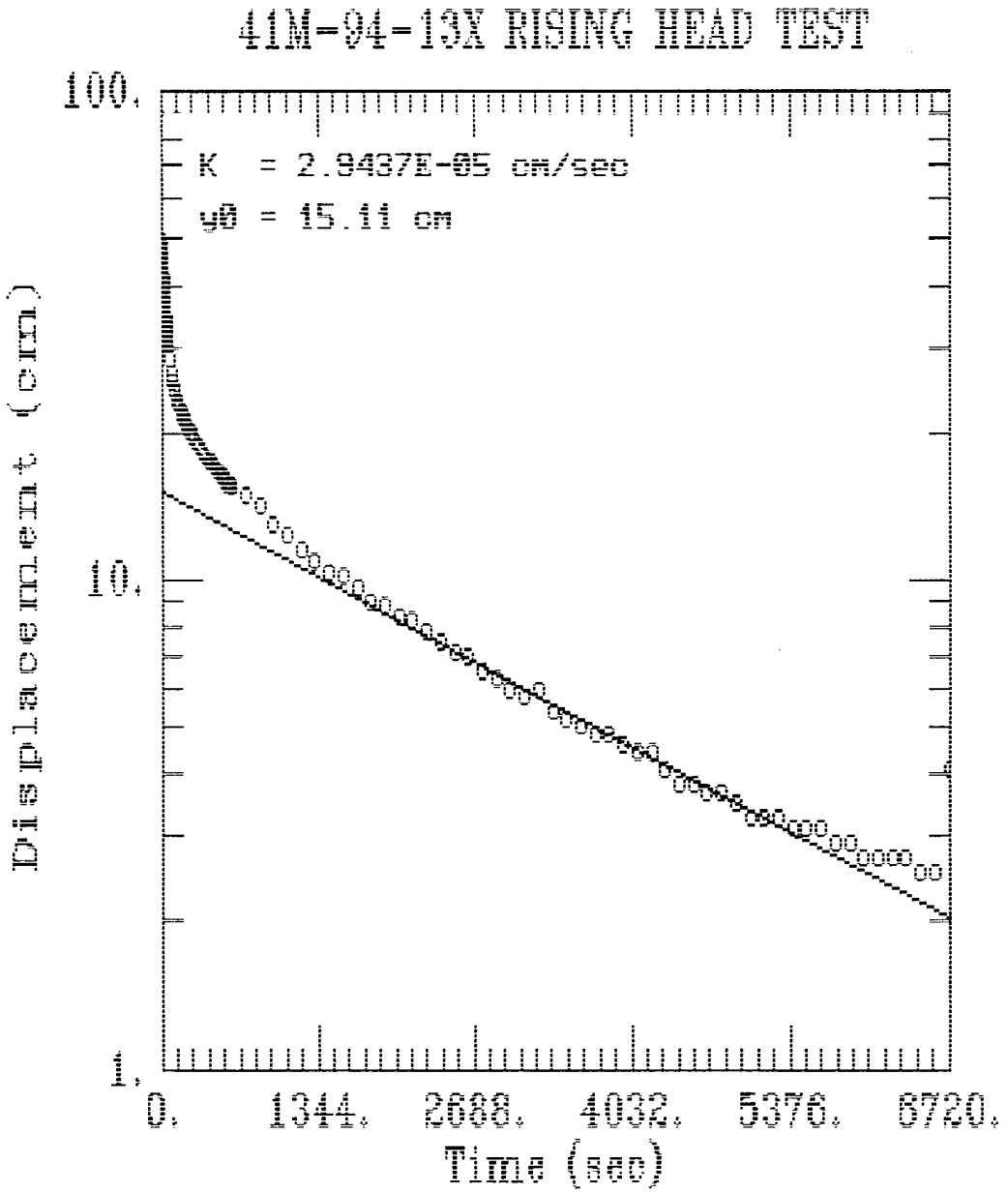
41M-94-11X FALLING HEAD TEST

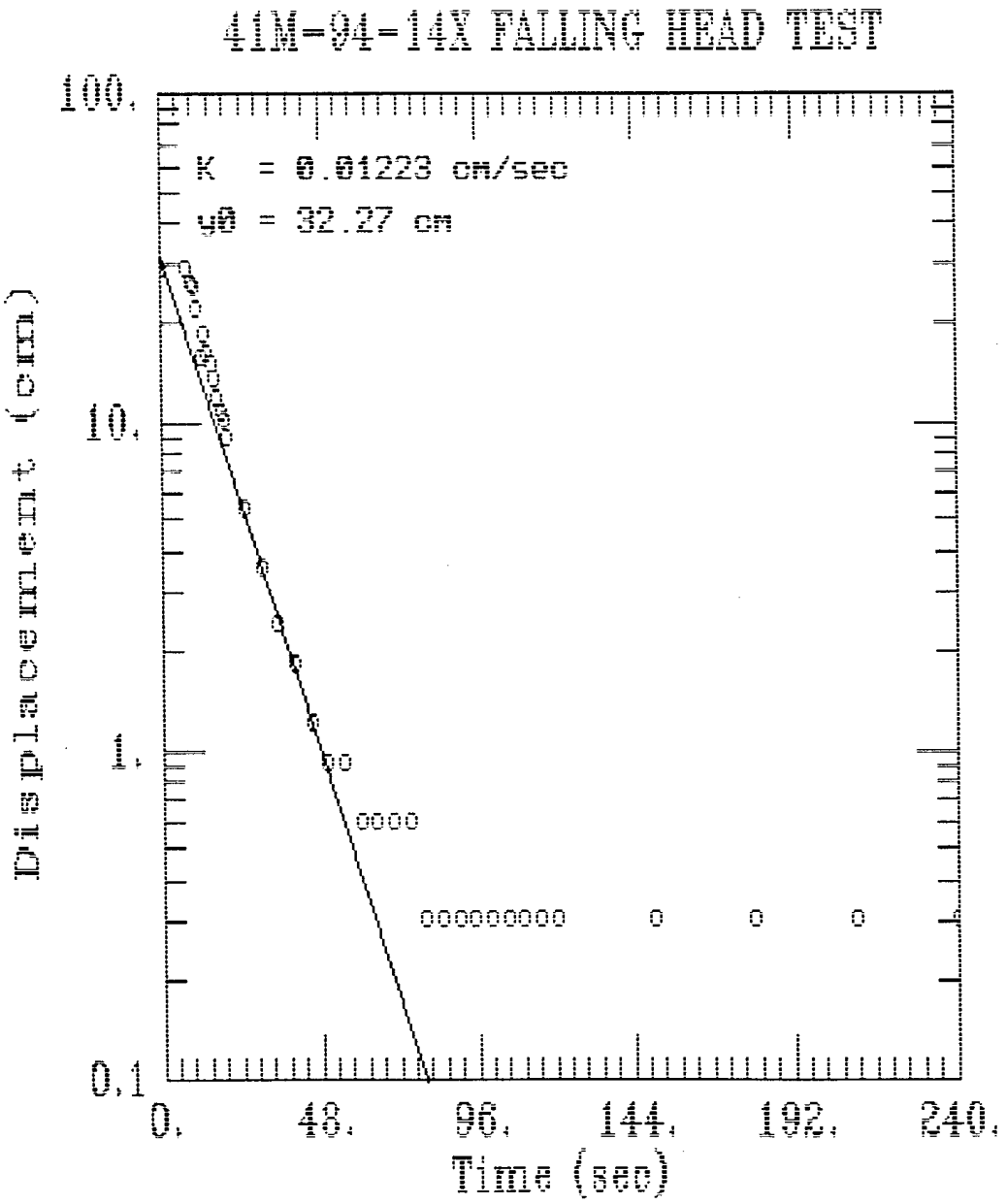


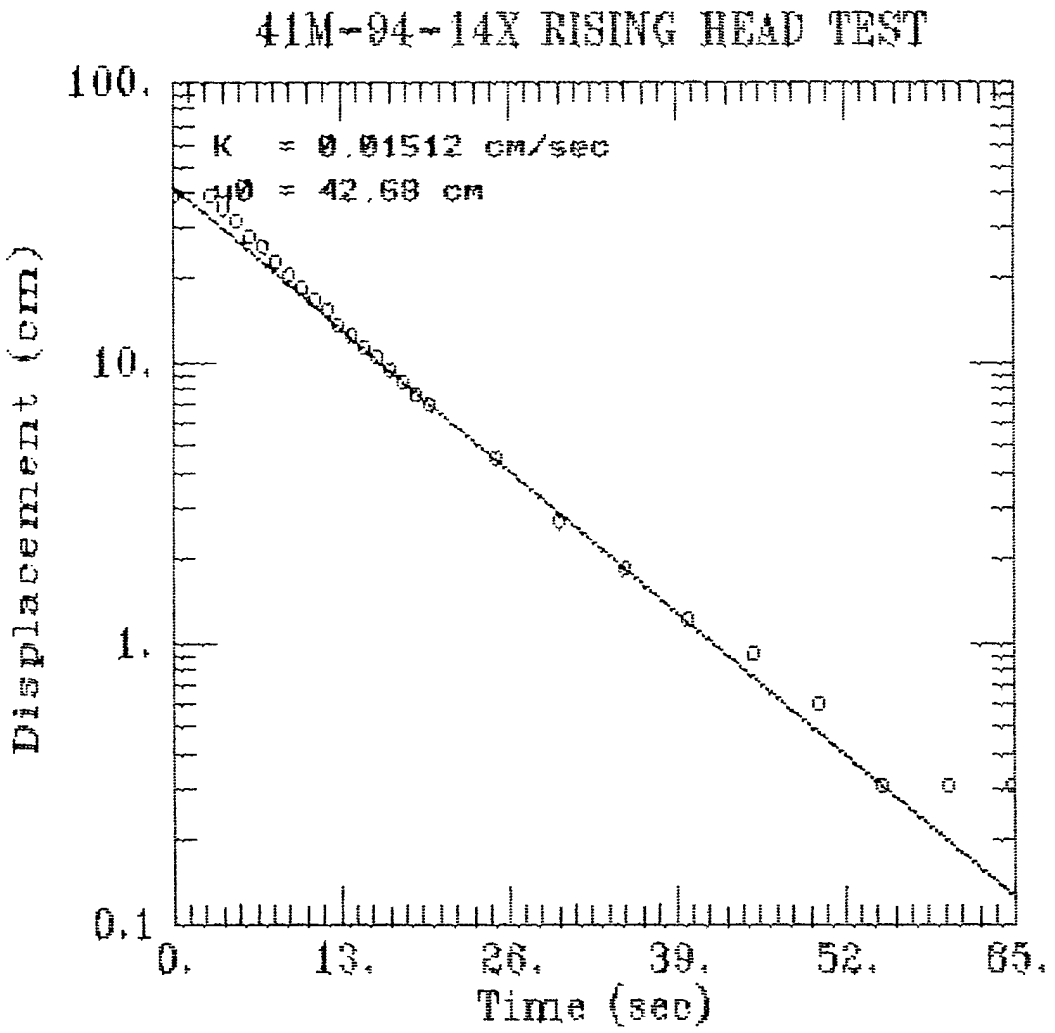
41M-94-12X FALLING HEAD TEST




41M-94-12X RISING HEAD TEST
K = 1.1214E-05 cm/sec
y0 = 44.13 cm
100.
10.
Displacement (cm)
0.
2664.
5328.
7992.
10656
13320
Time (sec)


41M-94-13X RISING HEAD TEST
K = 2.9437E-05 cm/sec
y0 = 15.11 cm
100.
10.
1.
0.
1344.
2688.
4032.
5376.
6720.
Time (sec)
Displacement (cm)


41M-04-14X FALLING HEAD TEST
K = 0.01223 cm/sec
y0 = 32.27 cm
100.
10.
1.
0.1
0.
48.
96.
144.
192.
240.
Time (sec)
Displacement (cm)


41M-94-14X RISING HEAD TEST
K = 0.01512 cm/sec
d0 = 42.68 cm
100.
10.
1.
0.1
Displacement (cm)
0.
13.
26.
39.
52.
65.
Time (sec)

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. _____

SETUP	DATE	BY WHOM
MONITORING WELL ID	4" 41MW-92-01X	R. RUSTAD
DATE OF TEST	10-19-92	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	SE 1000C / 1KC01732	
TEST #	SEL2 / 1 of 2	
DATA COLLECTION RATE	LOG 1	
TRANSDUCER		
SERIAL #	2045DE	
PSIG	10	
SCALE FACTOR	9.983	
OFFSET	-0.035	
INPUT CHANNEL	# 1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	27.88 (PVC)	
WELL DEPTH (FT./TOC)	32.60 (PVC)	
XD DEPTH (FT.TOC)	31.60 (PVC)	
INITIAL XD REFERENCE	0.00	
SLUG DEPTH (FT./TOC)	30.00 (PVC)	
TIME OF SLUG PLACEMENT	1315	
TIME OF WL EQUILIBRATION	1350	
NEW XD REFERENCE	0.00	
START TIME OF TEST	1351	
END TIME OF TEST	~~1349~~ 1419 (RR)	
NOTES: 3' x 3"	BAR STOCK	PVC

FIGURE 4-14
AQUIFER TEST COMPLETION CHECKLIST
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. _____

SETUP	DATE	BY WHOM
MONITORING WELL ID	4" 4/1M.92.01x	R. RUSTAD
DATE OF TEST	10.19.92	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	SE 1000C / 1KC01732	
TEST #	SEL 3 / 2 of 2	
DATA COLLECTION RATE	LOG 1	
TRANSDUCER		
SERIAL #	2045DE	
PSIG	10	
SCALE FACTOR	9.983	
OFFSET	-0.035	
INPUT CHANNEL	# 1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	27.88	
WELL DEPTH (FT./TOC)	32.60	
XD DEPTH (FT.TOC)	31.60	
INITIAL XD REFERENCE	0.00	
SLUG DEPTH (FT./TOC)	30.00	
TIME OF SLUG PLACEMENT	13.20	
TIME OF WL EQUILIBRATION	13.40	
NEW XD REFERENCE	0.19 RESET TO 0	
START TIME OF TEST	1445	
END TIME OF TEST	~~1340~~ 1410 (RR)	
NOTES: 3' x 3"	BAR STOCK	PVC

FIGURE 4-14
AQUIFER TEST COMPLETION CHECKLIST
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 09

SETUP	DATE	BY WHOM
MONITORING WELL ID	4/MW.93-04X	R. RUSTAD
DATE OF TEST	10.21.93	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	SE 1000C / 1KC01732	
TEST #	SEL 9 / 10F 2	
DATA COLLECTION RATE	LOG 00	
TRANSDUCER		
SERIAL #	2046 DE	
PSIG	10	
SCALE FACTOR	10.001	
OFFSET	-0.34	
INPUT CHANNEL	# 1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	7.51 (PVC)	
WELL DEPTH (FT./TOC)	10.91 (PVC)	
XD DEPTH (FT.TOC)	10.85 (PVC)	
INITIAL XD REFERENCE	3.36	
SLUG DEPTH (FT./TOC)	10.00 (PVC)	
TIME OF SLUG PLACEMENT	0940	
TIME OF WL EQUILIBRATION	0940	
NEW XD REFERENCE	3.36 \ 0.00	
START TIME OF TEST	0943	
END TIME OF TEST	~~0944~~ 0944 (RR)	
NOTES: SLUG 3' x 3"		

FIGURE 4-14
AQUIFER TEST COMPLETION CHECKLIST
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 10

SETUP	DATE	BY WHOM
MONITORING WELL ID	411M-93-04R	R. RUSTAD
DATE OF TEST	10-21-93	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	SE 1000C / IKC01732	
TEST #	SEL 9 / 20F2	
DATA COLLECTION RATE	LOG 0	
TRANSDUCER		
SERIAL #	2046 DE	
PSIG	10	
SCALE FACTOR	10.001	
OFFSET	-0.34	
INPUT CHANNEL	# 1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	7.51 (PVC)	
WELL DEPTH (FT./TOC)	10.91 (PVC)	
XD DEPTH (FT.TOC)	10.85 (PVC)	
INITIAL XD REFERENCE	3.37	
SLUG DEPTH (FT./TOC)	10.00 (PVC)	
TIME OF SLUG PLACEMENT	0945	
TIME OF WL EQUILIBRATION	0945	
NEW XD REFERENCE	3.36	
START TIME OF TEST	0946	
END TIME OF TEST	0947	
NOTES: 3' x 3" SLUG		

FIGURE 4-14
AQUIFER TEST COMPLETION CHECKLIST
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 11

SETUP	DATE	BY WHOM
MONITORING WELL ID	4/M-93-05Z	R. RUSTAD
DATE OF TEST	10-21-93	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	SE 1000C / 1KC0173Z	
TEST #	SEL 11 / 10F2	
DATA COLLECTION RATE	LOG 0	
TRANSDUCER		
SERIAL #	2046 DE	
PSIG	10	
SCALE FACTOR	10.001	
OFFSET	-0.34	
INPUT CHANNEL	# 1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	8.00 (PVC)	
WELL DEPTH (FT./TOC)	10.15 (PVC)	
XD DEPTH (FT.TOC)	10.00 (PVC)	
INITIAL XD REFERENCE	1.95	
SLUG DEPTH (FT./TOC)	9.50 (PVC	
TIME OF SLUG PLACEMENT	0955	
TIME OF WL EQUILIBRATION	0955	
NEW XD REFERENCE	1.96 / 0.00	
START TIME OF TEST	0956	
END TIME OF TEST	0957	
NOTES: 3' x 3" SLUG		

FIGURE 4-14
AQUIFER TEST COMPLETION CHECKLIST
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 12

SETUP	DATE	BY WHOM
MONITORING WELL ID	41M·93·05R	R. RUSTAD
DATE OF TEST	10·21·93	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	SE 1000C/1KC01732	
TEST #	SEL 12/20F2	
DATA COLLECTION RATE	LOG 0	
TRANSDUCER		
SERIAL #	2046 DE	
PSIG	10	
SCALE FACTOR	10.001	
OFFSET	-0.34	
INPUT CHANNEL	# 1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	8.06 (PVC)	
WELL DEPTH (FT./TOC)	10.15 (PVC)	
XD DEPTH (FT.TOC)	10.00 (PVC)	
INITIAL XD REFERENCE	1.96	
SLUG DEPTH (FT./TOC)	~~0.96~~ 9.50 (PVC)	
TIME OF SLUG PLACEMENT	0958	
TIME OF WL EQUILIBRATION	0958	
NEW XD REFERENCE	1.97/0.00	
START TIME OF TEST	0959	
END TIME OF TEST	1000	
NOTES: 3' x 3" SLUG		

FIGURE 4-14
AQUIFER TEST COMPLETION CHECKLIST
PROJECT OPERATIONS PLAN
FORT DEVENS, MASSACHUSETTS
ABB Environmental Services, Inc.

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 4

SETUP	DATE 3-8-95	BY WHOM R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-02C	
DATE OF TEST	3-8-95	
TYPE OF TEST	FALLING HEAD	
HERMIT TYPE/SERIAL#	1000B / 1K-B-480	
TEST #	TEST 4	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	30.54	
WELL DEPTH (FT./TOC)	52.6	
XD DEPTH (FT.TOC)	52.6	
INITIAL XD REFERENCE	30.52	
SLUG DEPTH (FT./TOC)	~40	
TIME OF SLUG PLACEMENT	1509 HRS	
TIME OF WL EQUILIBRATION	1536 HRS	▽ 30.57 TOC(XD)
NEW XD REFERENCE	B.S. ~~30.5~~ NA	
START TIME OF TEST	1509 HRS	
END TIME OF TEST	1536 HRS	▽ 30.57 TOC(XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 5

SETUP	DATE 3-8-95	BY WHOM R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-02C	
DATE OF TEST	3-8-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	1000B/1KB-480	
TEST #	TEST 5	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0319	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	30.54	
WELL DEPTH (FT./TOC)	52.6	
XD DEPTH (FT.TOC)	52.6	
INITIAL XD REFERENCE	30.52	
SLUG DEPTH (FT./TOC)	~40	
TIME OF SLUG PLACEMENT	1509 HRS	
TIME OF WL EQUILIBRATION	1536 HRS	∇ 30.57 TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	1537 HRS	
END TIME OF TEST	1602 HRS	∇ 30.57 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 7

SETUP	DATE	BY WHOM
	3-7-95	R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-03B	
DATE OF TEST	FALLING-HEAD	
TYPE OF TEST	3-7-95	
HERMIT TYPE/SERIAL#	1000B/1K-480	
TEST #	TEST 7	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	38.21	
WELL DEPTH (FT./TOC)	67	
XD DEPTH (FT.TOC)	66	
INITIAL XD REFERENCE	38.18	
SLUG DEPTH (FT./TOC)	~ 48	
TIME OF SLUG PLACEMENT	1648 HRS	
TIME OF WL EQUILIBRATION	1714 HRS	▽ 38.19 TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	1648 HRS	
END TIME OF TEST	1714 HRS	▽ 38.19 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 8

SETUP	DATE	BY WHOM
	3-7-95	R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-03B	
DATE OF TEST	3-7-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	1000B/1K-480	
TEST #	TEST 8	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	38.21	
WELL DEPTH (FT./TOC)	67	
XD DEPTH (FT.TOC)	66	
INITIAL XD REFERENCE	38.18	
SLUG DEPTH (FT./TOC)	~48	
TIME OF SLUG PLACEMENT	1648 HRS	
TIME OF WL EQUILIBRATION	1714 HRS	∇38.19 TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	1715 HRS	
END TIME OF TEST	1739 HRS	∇38.19 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 1

SETUP	DATE 3-7-95	BY WHOM R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-06V	
DATE OF TEST	3-7-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	2000/2K-189	
TEST #	TEST 1	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	5039	
PSIG	30	
SCALE FACTOR	19.937	
OFFSET	-0.06	
~~INPUT CHANNEL~~ LIN.	0.08	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	7.59	
WELL DEPTH (FT./TOC)	16.4	
XD DEPTH (FT.TOC)	16.4	
INITIAL XD REFERENCE	7.59	
SLUG DEPTH (FT./TOC)	15	
TIME OF SLUG PLACEMENT	0948 HRS	
TIME OF WL EQUILIBRATION	0956 HRS	▽ 7.57 TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	0958 HRS	
END TIME OF TEST	1006 HRS	▽ 7.56 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 0

SETUP	DATE 3-7-95	BY WHOM R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-07X	
DATE OF TEST	3-7-95	
TYPE OF TEST	FALLING HEAD	
HERMIT TYPE/SERIAL#	1000B/1K-480	
TEST #	TEST 0	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	4.95	
WELL DEPTH (FT./TOC)	10.3	
XD DEPTH (FT.TOC)	10.3	
INITIAL XD REFERENCE	4.95	
SLUG DEPTH (FT./TOC)	~10	
TIME OF SLUG PLACEMENT	1045 HRS	
TIME OF WL EQUILIBRATION	1055 HRS	≅ 4.89 TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	1045 HRS	
END TIME OF TEST	1055 HRS	≅ 4.89 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 1

SETUP	DATE 3-7-95	BY WHOM R. PENDLETON
MONITORING WELL ID	41M-94-07X	B. SCHOONARD
DATE OF TEST	3-7-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	1000B/1K-480	
TEST #	TEST 1	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	4.95	
WELL DEPTH (FT./TOC)	10.3	
XD DEPTH (FT.TOC)	10.3	
INITIAL XD REFERENCE	4.95	
SLUG DEPTH (FT./TOC)	~10	
TIME OF SLUG PLACEMENT	1045 HRS	
TIME OF WL EQUILIBRATION	1055 HRS	∇ 4.95 TOC (MAN)
NEW XD REFERENCE	4.95	
START TIME OF TEST	1059 HRS	
END TIME OF TEST	1112 HRS	∇ 4.96 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 4

SETUP	DATE 3-7-95	BY WHOM R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-08A	
DATE OF TEST	3-7-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	2000/2K-189	
TEST #	TEST 4	
DATA COLLECTION RATE	LOG 60 MIN	
TRANSDUCER		
SERIAL #	5039	
PSIG	20	
SCALE FACTOR	19.937	
OFFSET	-0.06	
~~INPUT CHANNEL~~ LIN.	0.08	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	20.36	
WELL DEPTH (FT./TOC)	29.1	
XD DEPTH (FT.TOC)	29	
INITIAL XD REFERENCE	20.33	
SLUG DEPTH (FT./TOC)	~ 27	
TIME OF SLUG PLACEMENT	1515 HRS	
TIME OF WL EQUILIBRATION	1654 HRS	∇ 20.22 TOC (XD)
NEW XD REFERENCE	N A	
START TIME OF TEST	1658 HRS	
END TIME OF TEST 3-8-95	(0800 HRS)	∇ 20.32 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 4

SETUP	DATE 3-7-95	BY WHOM R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-08B	
DATE OF TEST	3-7-95	
TYPE OF TEST	FALLING HEAD	
HERMIT TYPE/SERIAL#	1000B/1K-480	
TEST #	TEST 4	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	21.28	
WELL DEPTH (FT./TOC)	46.5	
XD DEPTH (FT.TOC)	46.5	
INITIAL XD REFERENCE	21.28	
SLUG DEPTH (FT./TOC)	~ 29	
TIME OF SLUG PLACEMENT	1211 HRS	
TIME OF WL EQUILIBRATION	1545 HRS	21.06 TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	1211 HRS	
END TIME OF TEST	1545 HRS	21.06 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 1

SETUP	DATE 3-8-95	BY WHOM R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-09A	
DATE OF TEST	3-8-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	1000B/1KB-480	
TEST #	TEST 1	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	34.58	
WELL DEPTH (FT./TOC)	41.5	
XD DEPTH (FT.TOC)	41.5	
INITIAL XD REFERENCE	34.58	
SLUG DEPTH (FT./TOC)	41.5	
TIME OF SLUG PLACEMENT	0750 HRS	
TIME OF WL EQUILIBRATION	0825 HRS	∇ = 34.58 TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	0826 HRS	
END TIME OF TEST	0840 HRS	∇ = 34.58 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 5

SETUP	DATE 3-7-95	BY WHOM R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-09B	
DATE OF TEST	3-7-95	
TYPE OF TEST	FALLING HEAD	
HERMIT TYPE/SERIAL#	1000B/1K-480	
TEST #	TEST 5	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	34.43	
WELL DEPTH (FT./TOC)	B.S 34- 57.7	
XD DEPTH (FT.TOC)	57.7	
INITIAL XD REFERENCE	34.43	
SLUG DEPTH (FT./TOC)	~57	
TIME OF SLUG PLACEMENT	1605 HRS	
TIME OF WL EQUILIBRATION	1618 HRS	34.43 TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	1605 HRS	
END TIME OF TEST	1618 HRS	34.43 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 6

SETUP	DATE 3-7-95	BY WHOM R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-09B	
DATE OF TEST	3-7-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	1000B/1K-480	
TEST #	TEST 6	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	34.43	
WELL DEPTH (FT./TOC)	57.7	
XD DEPTH (FT.TOC)	57.7	
INITIAL XD REFERENCE	34.43	
SLUG DEPTH (FT./TOC)	~57	
TIME OF SLUG PLACEMENT	1605 HRS	
TIME OF WL EQUILIBRATION	1618 HRS	34.43 TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	1619 HRS	
END TIME OF TEST	1630 HRS	34.43 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 7

SETUP	DATE 3-8-95	BY WHOM R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-11X	
DATE OF TEST	3-8-95	
TYPE OF TEST	FALLING HEAD	
HERMIT TYPE/SERIAL#	2000/2K-199	
TEST #	TEST 7	
DATA COLLECTION RATE	LOG 2 MIN.	
TRANSDUCER		
SERIAL #	5039	
PSIG	20	
SCALE FACTOR	19.937	
OFFSET	-0.06	
INPUT CHANNEL LIN.	0.08	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	37.75	
WELL DEPTH (FT./TOC)	48.6	
XD DEPTH (FT.TOC)	48.6	
INITIAL XD REFERENCE	37.70	
SLUG DEPTH (FT./TOC)	48.6	
TIME OF SLUG PLACEMENT	1217 HRS	
TIME OF WL EQUILIBRATION	1611 HRS	$\underline{\nabla}$ 37.05 (TOC XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	1217 HRS	
END TIME OF TEST	1611 HRS	$\overline{\nabla}$ 37.05 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 2

SETUP	DATE 3-8-95	BY WHOM R. PENDLETON / B. SCHOONARD
MONITORING WELL ID	41M-94-12X	
DATE OF TEST	3-8-95	
TYPE OF TEST	FALLING HEAD	
HERMIT TYPE/SERIAL#	1000B/1KB-480	
TEST #	TEST 2	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	28.65	
WELL DEPTH (FT./TOC)	39.9	
XD DEPTH (FT.TOC)	39.9	
INITIAL XD REFERENCE	28.61	
SLUG DEPTH (FT./TOC)	~38	
TIME OF SLUG PLACEMENT	0853 HRS	
TIME OF WL EQUILIBRATION	1105 HRS	∇ 28.66 TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	0853 HRS	
END TIME OF TEST	1105 HRS	∇ 28.66 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 3

SETUP	DATE 3-8-95	BY WHOM R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-12X	
DATE OF TEST	3-8-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	1000B/1KB-480	
TEST #	TEST 3	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	28.65	
WELL DEPTH (FT./TOC)	39.9	
XD DEPTH (FT.TOC)	39.9	
INITIAL XD REFERENCE	28.61	
SLUG DEPTH (FT./TOC)	~ 38	
TIME OF SLUG PLACEMENT	0853 HRS	
TIME OF WL EQUILIBRATION	1105 HRS	∇ 28.66 TOC (XD)
NEW XD REFERENCE	28.61	
START TIME OF TEST	1106 HRS	
END TIME OF TEST	1450 HRS	∇ 29.03 TOC (XD)
NOTES: ∇ 29.04 (Man) at end of test		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 6

SETUP	DATE 3-8-95	BY WHOM R. PENDLETON B. SCHOONARD
MONITORING WELL ID	4/M-94-13X	
DATE OF TEST	3-8-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	2000/2K-189	
TEST #	TEST 6	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	5039	
PSIG	20	
SCALE FACTOR	19.937	
OFFSET	-0.06	
~~INPUT CHANNEL~~ LIN.	0.08	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	20.74	
WELL DEPTH (FT./TOC)	29.9	
XD DEPTH (FT.TOC)	29.9	
INITIAL XD REFERENCE	20.7	
SLUG DEPTH (FT./TOC)	29.9	
TIME OF SLUG PLACEMENT	0818 HRS	
TIME OF WL EQUILIBRATION	1008 HRS	≅ 20.71 TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	1010 HRS	
END TIME OF TEST	1202 HRS	≅ 20.79 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 2

SETUP	DATE 3-7-95	BY WHOM R.PENDLETON B.SCHOONARD
MONITORING WELL ID	41M-94-14X	
DATE OF TEST	3-7-95	
TYPE OF TEST	FALLING HEAD	
HERMIT TYPE/SERIAL#	1000B/1K-480	
TEST #	TEST 2	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	3.25	
WELL DEPTH (FT./TOC)	10.3	
XD DEPTH (FT.TOC)	10.3	
INITIAL XD REFERENCE	3.25	
SLUG DEPTH (FT./TOC)	~ 9	
TIME OF SLUG PLACEMENT	1123 HRS	
TIME OF WL EQUILIBRATION	1142 HRS	@ 3.25 TOC (XD)
NEW XD REFERENCE	NA	
START TIME OF TEST	1123 HRS	
END TIME OF TEST	1142 HRS	@ 3.25 TOC (XD)
NOTES:		

AQUIFER TESTING COMPLETION CHECKLIST

AQUIFER TEST NO. 3

SETUP	DATE 3-7-95	BY WHOM R. PENDLETON B. SCHOONARD
MONITORING WELL ID	41M-94-14X	
DATE OF TEST	3-7-95	
TYPE OF TEST	RISING HEAD	
HERMIT TYPE/SERIAL#	1000 B/1K-480	
TEST #	TEST 3	
DATA COLLECTION RATE	LOG 2 MIN	
TRANSDUCER		
SERIAL #	6638	
PSIG	30	
SCALE FACTOR	29.9331	
OFFSET	-0.0219	
INPUT CHANNEL	1	
TEST DATA		
INPUT MODE (TOC/SUR)	TOC	
STATIC WATER LEVEL (FT./TOC)	3.25	
WELL DEPTH (FT./TOC)	10.3	
XD DEPTH (FT.TOC)	10.3	
INITIAL XD REFERENCE	3.25	
SLUG DEPTH (FT./TOC)	~ 9	
TIME OF SLUG PLACEMENT	1123 HRS	@ 3.25 TOC (XD)
TIME OF WL EQUILIBRATION	1157 HRS	
NEW XD REFERENCE	NA	
START TIME OF TEST	1144 HRS	
END TIME OF TEST	1157 HRS	@ 3.25 TOC (XD)
NOTES:		

D-2 HYDRAULIC GRADIENT AND GROUNDWATER FLOW VELOCITY CALCULATIONS

Fort Devens Groups 2 & 7
AOC 41 Horizontal Gradient Calculations

* Water Level Data Used was Collected January 31, 1995.

Monitoring Well	Distance Between Wells	GW Elev.	Gradient (ft/ft)
41M-94-10X	168 feet	227.38	0.020
41M-94-07X		224.03	
41M-92-01X	208 feet	224.60	0.005
41M-94-13X		223.48	
41M-94-13X	180 feet	223.48	0.004
41M-94-12X		222.74	
41M-93-02B	184 feet	224.82	0.011
41M-93-03X		222.73	
41M-93-03X	266 feet	222.73	0.006
41M-94-09A		221.18	
41M-94-08A	130 feet	224.45	0.006
41M-94-14X		223.71	
41M-94-08B	740 feet	223.76	0.004
41M-94-09B		221.03	

* Water Level Data Used Below was Collected May 9, 1995.

Monitoring Well	Distance Between Wells	GW Elev.	Gradient (ft/ft)
41M-94-10X	168 feet	226.61	0.019
41M-94-07X		223.42	
41M-92-01X	208 feet	223.91	0.010
41M-94-13X		221.87	

Fort Devens Groups 2 & 7
AOC 41 Horizontal Gradient Calculations
(continued)

41M-94-13X	180 feet	221.87	-0.003[1]
41M-94-12X		222.48	
41M-93-02B	184 feet	224.14	0.012
41M-93-03X		222.01	
41M-93-03X	266 feet	222.01	0.006
41M-94-09A		220.52	
41M-94-08A	130 feet	223.86	0.006
41M-94-14X		223.13	
41M-94-08B	740 feet	223.22	0.004
41M-94-09B		220.44	

Notes:

[1] Charge in groundwater flow direction between these two wells since the January 31, 1995 WL measurements.

Water Table (Clayey Silt/Sandy Silt):

Range of Hydraulic Conductivities (K):

1.0×10^{-5} cm/sec -- 0.028 ft/day
to
1.2×10^{-6} cm/sec -- 0.0034 ft/day

Fort Devens Groups 2 & 7
AOC 41 Horizontal Gradient Calculations
(continued)

Range of Horizontal Hydraulic Gradients (i):

0.004 ft/ft
to
0.020 ft/ft

Velocity of Groundwater = $\frac{Ki}{n}$ (assume n = 0.3)

Estimate of Slowest Groundwater Velocity:

$$v = \frac{(0.0034 \text{ ft/day})\ (0.004 \text{ ft/ft})}{(0.3)}$$
$$= 4.54 \times 10^{-5} \text{ ft/day}$$

Estimate of Fastest Groundwater Velocity:

$$v = \frac{(0.028 \text{ ft/day})\ (0.020 \text{ ft/ft})}{(0.3)}$$
$$= 1.87 \times 10^{-3} \text{ ft/day}$$

Lower Sand Beneath Clay/Silt:

Range of Hydraulic Conductivities:

7.4×10^{-5} cm/sec -- 0.21 ft/day
to
6.6×10^{-3} cm/sec -- 18.7 ft/day

Fort Devens Groups 2 & 7
AOC 41 Horizontal Gradient Calculations
(continued)

Horizontal Hydraulic Gradient between 41M-94-08B and 41M-94-09B:

0.004 ft/ft

Velocity of Groundwater = $\frac{Ki}{n}$ (assume n = 0.3)

Estimate of Slowest Groundwater Velocity:

$$v = \frac{(0.21 \text{ ft/day})(0.004 \text{ ft/ft})}{(0.3)}$$
$$= 2.80 \times 10^{-3} \text{ ft/day}$$

Estimate of Fastest Groundwater Velocity:

$$v = \frac{(18.7 \text{ ft/day})(0.004 \text{ ft/ft})}{(0.3)}$$
$$= 0.25 \text{ ft/day}$$

D-3 LONG-TERM WATER LEVEL DATA

IN-SITU, INC.	
WELL SENTINEL	
Serial # L3K00475	

Downloaded: 11/28/94 16:53	
Unit ID: 26m9206x	
Test name: 41m9201x	
Linearity: 0.070	
Scale Factor: 15.030	
Offset: 0.007	
Specific Gravity: 1.000	
Data Type: Level	
Units: English	
Mode: Top of Casing	
Ref. Level: 0.000	
Ref. Taken: 04/14/94 11:48	
Test Begun: 04/14/94 15:00	
Real Time	Reading

04/14/94 15:00	-0.078
04/15/94 03:00	-0.037
04/15/94 15:00	-0.089
04/16/94 03:00	-0.069
04/16/94 15:00	-0.239
04/17/94 03:00	-0.111
04/17/94 15:00	-0.093
04/18/94 03:00	-0.022
04/18/94 15:00	0.030
04/19/94 03:00	0.048
04/19/94 15:00	-0.113
04/20/94 03:00	-0.048
04/20/94 15:00	0.024
04/21/94 03:00	0.108
04/21/94 15:00	0.089
04/22/94 03:00	0.108
04/22/94 15:00	0.061
04/23/94 03:00	0.163
04/23/94 15:00	0.067
04/24/94 03:00	0.030
04/24/94 15:00	-0.072
04/25/94 03:00	0.128
04/25/94 15:00	0.295
04/26/94 03:00	0.328
04/26/94 15:00	0.289
04/27/94 03:00	0.249
04/27/94 15:00	0.113
04/28/94 03:00	0.258
04/28/94 15:00	0.445
04/29/94 03:00	0.497
04/29/94 15:00	0.380

04/30/94 03:00	0.256
04/30/94 15:00	0.278
05/01/94 03:00	0.252
05/01/94 15:00	0.158
05/02/94 03:00	0.323
05/02/94 15:00	0.390
05/03/94 03:00	0.501
05/03/94 15:00	0.495
05/04/94 03:00	0.503
05/04/94 15:00	0.462
05/05/94 03:00	0.362
05/05/94 15:00	0.226
05/06/94 03:00	0.282
05/06/94 15:00	0.278
05/07/94 03:00	0.406
05/07/94 15:00	0.386
05/08/94 03:00	0.334
05/08/94 15:00	0.174
05/09/94 03:00	0.182
05/09/94 15:00	0.221
05/10/94 03:00	0.297
05/10/94 15:00	0.323
05/11/94 03:00	0.397
05/11/94 15:00	0.356
05/12/94 03:00	0.265
05/12/94 15:00	0.178
05/13/94 03:00	0.282
05/13/94 15:00	0.356
05/14/94 03:00	0.471
05/14/94 15:00	0.460
05/15/94 03:00	0.514
05/15/94 15:00	0.466
05/16/94 03:00	0.449
05/16/94 15:00	0.334
05/17/94 03:00	0.312
05/17/94 15:00	0.315
05/18/94 03:00	0.302
05/18/94 15:00	0.312
05/19/94 03:00	0.341
05/19/94 15:00	0.349
05/20/94 03:00	0.349
05/20/94 15:00	0.330
05/21/94 03:00	0.345
05/21/94 15:00	0.302
05/22/94 03:00	0.325
05/22/94 15:00	0.323
05/23/94 03:00	0.293
05/23/94 15:00	0.299
05/24/94 03:00	0.393
05/24/94 15:00	0.445
05/25/94 03:00	0.462

05/25/94 15:00	0.390
05/26/94 03:00	0.473
05/26/94 15:00	0.466
05/27/94 03:00	0.412
05/27/94 15:00	0.577
05/28/94 03:00	0.698
05/28/94 15:00	0.662
05/29/94 03:00	0.701
05/29/94 15:00	0.688
05/30/94 03:00	0.718
05/30/94 15:00	0.659
05/31/94 03:00	0.679
05/31/94 15:00	0.605
06/01/94 03:00	0.570
06/01/94 15:00	0.551
06/02/94 03:00	0.696
06/02/94 15:00	0.733
06/03/94 03:00	0.835
06/03/94 15:00	0.833
06/04/94 03:00	0.885
06/04/94 15:00	0.894
06/05/94 03:00	0.974
06/05/94 15:00	0.941
06/06/94 03:00	0.957
06/06/94 15:00	0.898
06/07/94 03:00	0.816
06/07/94 15:00	0.876
06/08/94 03:00	0.978
06/08/94 15:00	1.076
06/09/94 03:00	1.160
06/09/94 15:00	1.111
06/10/94 03:00	1.212
06/10/94 15:00	1.247
06/11/94 03:00	1.319
06/11/94 15:00	1.319
06/12/94 03:00	1.312
06/12/94 15:00	1.293
06/13/94 03:00	1.282
06/13/94 15:00	1.293
06/14/94 03:00	1.306
06/14/94 15:00	1.343
06/15/94 03:00	1.414
06/15/94 15:00	1.462
06/16/94 03:00	1.490
06/16/94 15:00	1.455
06/17/94 03:00	1.455
06/17/94 15:00	1.442
06/18/94 03:00	1.477
06/18/94 15:00	1.481
06/19/94 03:00	1.516
06/19/94 15:00	1.590

06/20/94 03:00	1.729
06/20/94 15:00	1.713
06/21/94 03:00	1.726
06/21/94 15:00	1.672
06/22/94 03:00	1.638
06/22/94 15:00	1.733
06/23/94 03:00	1.830
06/23/94 15:00	1.857
06/24/94 03:00	1.935
06/24/94 15:00	1.958
06/25/94 03:00	1.958
06/25/94 15:00	1.932
06/26/94 03:00	1.976
06/26/94 15:00	2.019
06/27/94 03:00	2.082
06/27/94 15:00	2.052
06/28/94 03:00	2.075
06/28/94 15:00	2.102
06/29/94 03:00	2.164
06/29/94 15:00	2.141
06/30/94 03:00	2.069
06/30/94 15:00	2.052
07/01/94 03:00	2.106
07/01/94 15:00	2.104
07/02/94 03:00	2.145
07/02/94 15:00	2.102
07/03/94 03:00	2.164
07/03/94 15:00	2.221
07/04/94 03:00	2.277
07/04/94 15:00	2.268
07/05/94 03:00	2.303
07/05/94 15:00	2.245
07/06/94 03:00	2.225
07/06/94 15:00	2.245
07/07/94 03:00	2.327
07/07/94 15:00	2.344
07/08/94 03:00	2.344
07/08/94 15:00	2.299
07/09/94 03:00	2.331
07/09/94 15:00	2.266
07/10/94 03:00	2.240
07/10/94 15:00	2.234
07/11/94 03:00	2.336
07/11/94 15:00	2.357
07/12/94 03:00	2.388
07/12/94 15:00	2.362
07/13/94 03:00	2.401
07/13/94 15:00	2.420
07/14/94 03:00	2.511
07/14/94 15:00	2.542
07/15/94 03:00	2.555

07/15/94 15:00	2.516
07/16/94 03:00	2.500
07/16/94 15:00	2.522
07/17/94 03:00	2.615
07/17/94 15:00	2.622
07/18/94 03:00	2.637
07/18/94 15:00	2.617
07/19/94 03:00	2.628
07/19/94 15:00	2.644
07/20/94 03:00	2.717
07/20/94 15:00	2.715
07/21/94 03:00	2.735
07/21/94 15:00	2.715
07/22/94 03:00	2.728
07/22/94 15:00	2.719
07/23/94 03:00	2.776
07/23/94 15:00	2.780
07/24/94 03:00	2.763
07/24/94 15:00	2.715
07/25/94 03:00	2.713
07/25/94 15:00	2.687
07/26/94 03:00	2.728
07/26/94 15:00	2.663
07/27/94 03:00	2.691
07/27/94 15:00	2.774
07/28/94 03:00	2.802
07/28/94 15:00	2.769
07/29/94 03:00	2.856
07/29/94 15:00	2.882
07/30/94 03:00	2.897
07/30/94 15:00	2.817
07/31/94 03:00	2.830
07/31/94 15:00	2.813
08/01/94 03:00	2.804
08/01/94 15:00	2.763
08/02/94 03:00	2.763
08/02/94 15:00	2.767
08/03/94 03:00	2.800
08/03/94 15:00	2.795
08/04/94 03:00	2.828
08/04/94 15:00	2.778
08/05/94 03:00	2.722
08/05/94 15:00	2.787
08/06/94 03:00	2.975
08/06/94 15:00	2.969
08/07/94 03:00	2.993
08/07/94 15:00	2.966
08/08/94 03:00	3.001
08/08/94 15:00	2.982
08/09/94 03:00	3.003
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11/27/94 15:00	2.188
11/28/94 03:00	1.984
11/28/94 15:00	1.596

IN-SITU, INC.	
WELL SENTINEL	
Serial # L3K00476	

Downloaded: 11/28/94 17:00	
Unit ID: 25m9205x	
Test name: 41M9303X	
Linearity: 0.043	
Scale Factor: 10.068	
Offset: -0.021	
Specific Gravity: 1.000	
Data Type: Level	
Units: English	
Mode: Top of Casing	
Ref. Level: 0.000	
Ref. Taken: 05/25/94 16:58	
Test Begun: 05/25/94 17:00	
Real Time Reading	

05/25/94 17:00 0.003	
05/26/94 05:00 0.084	
05/26/94 17:00 0.026	
05/27/94 05:00 0.083	
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11/16/94 17:00	1.909
11/17/94 05:00	1.917
11/17/94 17:00	1.911
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11/23/94 05:00	1.842
11/23/94 17:00	1.806
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11/24/94 17:00	1.869
11/25/94 05:00	1.812
11/25/94 17:00	1.832
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11/26/94 17:00	1.917
11/27/94 05:00	1.976
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11/28/94 05:00	1.803
11/28/94 17:00	10.849

IN-SITU, INC.	
WELL SENTINEL	
Serial # L3K00478	

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Unit ID: slatepnd	
Test name: 41NCRAN	
Linearity: 0.064	
Scale Factor: 15.047	
Offset: -0.012	
Specific Gravity: 1.000	
Data Type: Level	
Units: English	
Mode: Top of Casing	
Ref. Level: 0.000	
Ref. Taken: 05/26/94 12:03	
Test Begun: 05/26/94 12:10	
Real Time	Reading

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GEOPHYSICAL INVESTIGATION DATA AND ANALYSIS

APPENDIX E
STUDY AREA 41 GEOPHYSICAL SURVEY

1.0 INTRODUCTION

The original objectives of the SA 41 geophysical survey were to delineate the limits of the landfill and provide information on the nature and distribution of the landfill materials. An initial survey effort was performed during the SA 41 supplemental site investigation (SSI) field program in September 1993. Based on information gathered during that field program, a remedial investigation (RI) was performed and included an expansion of the original geophysical survey at SA 41. The objective of this supplemental survey was to search for potential source(s) of the contaminants discovered in groundwater during the SSI. The supplemental geophysical survey was conducted in September 1994.

2.0 SURVEY METHODS

Two geophysical surveying techniques, magnetometry and terrain conductivity, were selected as the most appropriate methods to meet the objectives of the SA 41 SSI and RI. A rectangular X-Y grid system was established within the survey area in 1993 along which SSI geophysical survey data was collected. During the supplemental survey, this initial survey grid system was expanded to search for contaminant sources beyond the limits of the SSI survey. The combined surveyed area is presented in Figure 1.

Because the survey area is adjacent to an active firing range, unexploded ordnance (UXO) clearance was deemed necessary prior to geophysical surveying. Before geophysical surveying started, vegetation was removed along survey lines during UXO clearing activities to allow easier access to the grid nodes. During all phases of geophysical surveying, ABB field personnel were escorted by an ABB-ES subcontractor certified to provide UXO services.

Field maps were generated during geophysical survey data collection for the purpose of locating survey stations, cultural landmarks, and natural and man-made surface features within the survey area. Compiled sketch maps from the 1993 and 1994 surveys are shown in Figure 2 through 5.

2.1 MAGNETOMETER SURVEY METHOD

The magnetometer survey method is used to measure variations in the earth's natural magnetic field strength resulting from the localized effects of natural and man-made materials. Man-made materials that can affect the earth's magnetic field include objects constructed of ferrous metal (steel and iron). Nonferrous metal objects, such as those constructed of aluminum, copper, and tin, do not effect magnetic fields and are thus not detectable with a magnetometer.

The magnetic gradiometer, a type of magnetometer, is a portable instrument consisting of a pair of total field sensors mounted on a survey pole. The sensors are designed to measure the earth's magnetic field strength (usually in gammas) simultaneously at each sensor while the survey pole is held vertically. The vertical magnetic gradient (measured typically in units of gammas/meter) can then be determined by calculating the difference between the total field values measured by each sensor and dividing that value by the distance separating the two sensors. Because the total field is measured during a sampling event, both the gradient and total field values can be used together during the interpretation of survey results.

Anomalous, localized variations in the normal total field or vertical magnetic gradient values are often attributable to both surface and subsurface ferrous metal objects. The magnetic field strength and vertical magnetic gradient values are proportional to the mass of the ferrous metallic source and inversely proportional to the cube of the distance between sensor and object. Based on this, the size and proximity (depth of burial for subsurface objects) of the target will influence the response of the magnetometer.

The effectiveness in interpreting data collected with this survey method is dependent on understanding two important factors that affect the data. The first, and perhaps most important in locating subsurface targets is the interference caused by the presence of natural and cultural features at the surface (automobiles, fences, overhead utility lines, bedrock outcrops, and time-variable changes in the earth's magnetic field). For this reason, it is particularly important to note all surface physical features within the survey area that may influence the data. The second factor to consider is the natural variation of the earth's magnetic field strength. Significant changes can take place over a matter of hours. Monitoring these natural variations at a selected base station during the survey allows the interpreter to factor these variations out of the data set if necessary. One beneficial feature of magnetic gradient data is that these natural variations do not affect the data because they are factored out in the calculation. Magnetic gradient data tend to be less sensitive to magnetic field noise.

Total field and magnetic gradient data can be measured at discrete locations (usually within an X-Y survey grid). The X and Y horizontal coordinates and the magnetometer values are then used to generate total field and vertical gradient contour maps of the survey area. By factoring out the effects of surface interference and natural variations in field strength, anomalies in the total field and vertical magnetic gradient produced by buried ferrous metal objects can be seen in the contour maps. The anomalies can then be used to make assumptions on the location, size, distribution, and occasionally the depth of ferrous metal targets.

2.2 TERRAIN CONDUCTIVITY SURVEY METHOD

The terrain conductivity survey method (also known as an electro-magnetic induction or EM survey) measures electrical conductivity in subsurface materials. Variations in conductivity can be the result of several natural factors including soil type, porosity, moisture content, and pore water salinity. Buried waste and metal utility lines can also produce measurable variations in subsurface conductivity. The terrain conductivity survey provides a good interpretation supplement to the magnetometer survey in that metallic objects (ferrous and nonferrous) and conductive materials are detectable. The combination of both surveys provides a particularly effective remote sensing tool for buried waste materials.

The typical terrain conductivity survey unit is comprised of portable sending and receiving electromagnetic field coils. The 3-dimensional source field produced by the unit induces electrical eddy currents in subsurface materials that in turn produce a secondary electromagnetic field. This secondary magnetic field is received by the terrain conductivity unit where the field strength is measured and recorded in a portable data logging device. The magnitude of the secondary field is roughly proportional to the conductivity of subsurface materials beneath the sampling point. When collected in a survey mode, as conductivity values are recorded from one location to another, these values provide an indication of the relative changes in subsurface material composition.

Near surface variations in conductivity values are most easily detected with this survey method. As with the magnetometer survey, the quality of terrain conductivity data can be adversely affected by the presence of surface features such as fences, automobiles, and electromagnetic noise produced by overhead power lines, radio transmitters, and atmospheric conditions.

The two components (quadrature phase and in-phase values) of the secondary electromagnetic field produced while conducting a terrain conductivity survey can be

measured during the data collection. The quadrature phase (real solution) component represents the terrain conductivity value averaged over the range of the primary field, and the in-phase (imaginary solution) component is essentially equivalent to a metal detector response.

Terrain conductivity data can be collected at discrete stations (i.e., grid nodes) in much the same manner as the magnetometer data is collected. Data is processed into conductivity contour maps, and anomalies interpreted. The anomalies can then be used to make assumptions on the location, size, distribution, and occasionally the depth of electrically conductive media.

3.0 SA 41 MAGNETOMETER SURVEY

The magnetometer survey was conducted using a GEM™ gradiometer. The unit consists of a portable microprocessor-based proton precession magnetometer with a pair of proton precession total field magnetic sensors mounted on a vertical survey pole. With the pole held vertically, the magnetometer simultaneous reads each sensor and provides the total field values and automatically calculates the gradient value at that location. The unit is equipped with an electronics console that allows the operator to view and store collected field data in an internal memory.

3.1 DATA COLLECTION

Magnetometer survey data was collected at discrete stations from within a 10-by-20 foot rectangular grid established over a 500-by-700 foot survey area at SA 41 (Figure 1). Total field and vertical gradient data measurements were stored in the magnetometer during the survey day. As mentioned before, a critical aspect of surveying with this geophysical technique is to identify and map potential sources of magnetic interference in a field-drawn sketch map (Figures 2 through 5).

A two-person field crew (instrument operator and crew chief) collected magnetometer data on two separate days, September 9, 1993 during the SSI field program and September 20, 1994 during the RI. Separate survey base stations were established to provide reference points from which to monitor diurnal variations in the magnetic field strength a regular intervals (roughly each hour) during surveying. These values were used later to provide an evaluation of diurnal variations and the need for corrections to the total field data.

At the conclusions of both survey days, data was transferred from the magnetometer's internal memory to a personal computer for processing and interpretation.

3.2 DATA PROCESSING AND INTERPRETATION

The natural magnetic field strength variations measured during the 1993 and 1994 survey days at the respective base stations were determined not to be significant enough when compared to the to the observed total field anomaly magnitudes to make necessitate corrections to the data sets. Comparison of total field magnitudes at stations common to both surveys (line L4960), a datum shift of approximately 107 gammas did appear. In order to appropriately splice the two data sets, the shift was removed by subtracting 107 gammas from each total field measurement in the 1993 data set and the data sets were merged (Table 1).

Data were processed using a geophysical software program with contouring capabilities (GEOSOFT™). The resulting total field and vertical magnetic gradient contour maps are presented in Figures 6 and 7, respectively. Magnetic anomalies identified in the contour maps are reviewed and those attributable to surface interference such as bedrock outcrops, metal fences, and ferrous metal debris are noted. The field maps were used during the interpretation process to discriminate between magnetic anomalies caused by natural and cultural surficial features and buried objects.

The majority of total field measurements varied only slightly above and below the mean value of 54,532 gammas over the surveyed area. Extreme values ranging from 52,892 to 58,336 gammas were record. Predominant anomalies attributable to cultural interference were observed in the area of the refuse pile, monitoring well protective casings, power pole guy wires, barbed wire fence, steel entrance gate, steel bleachers, former brick kiln structure (reinforcing rods), portable toilet, and numerous piles of metallic debris. Three anomalies not attributable to surface interference were observed west of the wire fence within the impact area of the firing range. The largest was a broad anomaly extending north and south between surface lines L4960 and L5040 and east and west between survey stations S4850 and S4950. The peak anomaly value within this broad anomaly was observed at survey stations (L5020, S4930). The other two anomalies, observed at (L5160, S2890) and (L4920, S4920), exhibited less significant magnitudes.

The majority of vertical magnetic gradient values observed in the survey area ranged from -15 to 5 gammas/meter with extreme values ranging from -5666 to 3084 gammas/meter. The mean value for the survey area was -10 gammas/meter. Vertical gradient data did not

reveal any other additional significant anomalous areas. Each of the total field anomalies were observable in the vertical gradient data.

4.0 TERRAIN CONDUCTIVITY SURVEY

The terrain conductivity survey was conducted using a Geonics™ EM-31 terrain conductivity meter and Polycorder data logger. The EM-31 unit consists of a transmitter/receiver array which can simultaneously measure both components of the electromagnetic magnetic field induced by the instrument when it is coupled the Polycorder (digital data logger).

4.1 DATA COLLECTION

Terrain conductivity data was collected at discrete stations (coincident with the magnetometer survey stations) from within the rectangular grid established over the area to be surveyed at SA 41 in 1993 and 1994. As with the magnetometer survey, both components of the field measurements were stored with each X and Y grid coordinate.

At the start of each survey day, the survey crew performed set-up procedures as specified in the operations manual. Procedures included battery check, a mechanical "zero" calibration check, and instrument functional checks for phasing and sensitivity. Terrain conductivity measurements collected at stations common to both surveys were very consistent.

At the conclusions of each survey day, data was transferred from the internal memory of the data logger to a personal computer for processing and interpretation.

4.2 PROCESSING AND INTERPRETATION

Data collected during the terrain conductivity survey were downloaded from the field data logger to a personal computer (Table 2) and processed using the contouring program mentioned earlier. The resulting quadrature and in-phase component contour maps are presented in Figures 8 and 9, respectively.

Quadrature phase measurements generally varied from 0 to 10 mmhos/meter over the surveyed area. The mean value for the survey area was 4.9 mmhos/meter with extreme values ranging from -53.4 to 17.2. Predominant anomalies attributable to cultural interference were again observed in the area of the refuse pile, barbed wire fence, steel

entrance gate, former brick kiln structure (reinforcing rods), and to a lesser extent the monitoring well protective casings, steel bleachers, portable toilet, and numerous piles of metallic debris. Three anomalies not attributable to surface interference observed in the magnetometer survey data within the impact area of the firing range did not exhibit strong quadrature phase anomalies. A very broad anomalous conductivity high was observed through the middle of the surveyed area, extending continuously in a nearly east-west trend across the length of the survey area in widths varying from 100 to 250 feet.

The in-phase measurements varied roughly ± 1 around a mean value of 0 across the survey area. Extreme values ranging from -31.8 to 33.9 revealed significant anomalies over the debris pile, around the demolished brick kiln, and near the metal bleachers and associated metal sign board nearby. No correlation between the quadrature phase and in-phase data sets was observable. Minor anomalies were observed near the steel gate, along wire fences, and over the three subsurface magnetic anomalies in the impact area.

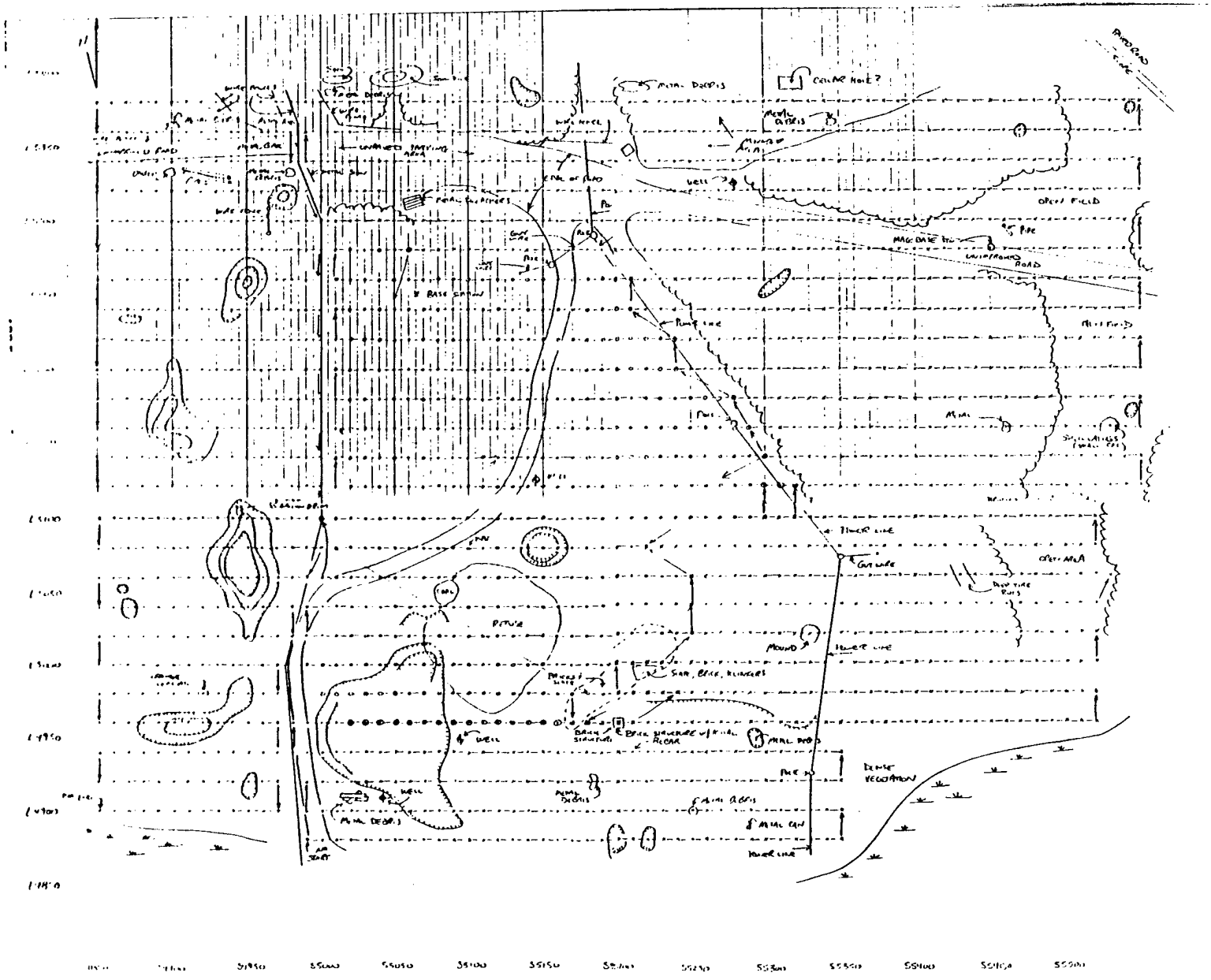
5.0 FINDINGS AND CONCLUSIONS

Surface exposure of the debris pile is consistent with anomalies in all surveys results suggesting no subsurface extent beyond the surface exposure. A significant amount of ferrous metal (in the form of steel cans) exists in the landfill debris. With the cultural features considered, only three anomalies were determined to be the result of buried objects. Because the anomalies were clearly observable on the magnetometer survey, the sources likely consist at least in part of ferrous metal.

The broad conductivity anomaly observed in the quadrature phase terrain conductivity data is likely the result of a natural subsurface clay layer reported in several nearby soil borings. The presence of an abandoned clay brick kiln with evidence of limited mining (major depression observed near the debris pile) supports the clay layer theory.

No major anomalies suggestive of a 55-gallon drum disposal area were observed. With the exception of the three impact zone anomalies, no other notable anomalies were observed.

FIGURE 1


METAL DRUMS
CELLAR HOLE?
METAL DRUMS
OPEN FIELD
MACADAM ROAD
POWER LINE
POWER LINE
POWER LINE
OPEN AREA
MOUND
POWER LINE
SAND, BRICK, RUBBLE
BRICK FOUNDATION
BRICK FOUNDATION
METAL POST
DENSE VEGETATION
METAL DRUMS
METAL CAN
POWER LINE

PROJECT	COMP. BY	JOB NO.
STUDY AREA 41 GEOPHYSICAL SURVEYS MAP 1 OF 4	BJR	7053-14
	CHK. BY	DATE 9/20/94

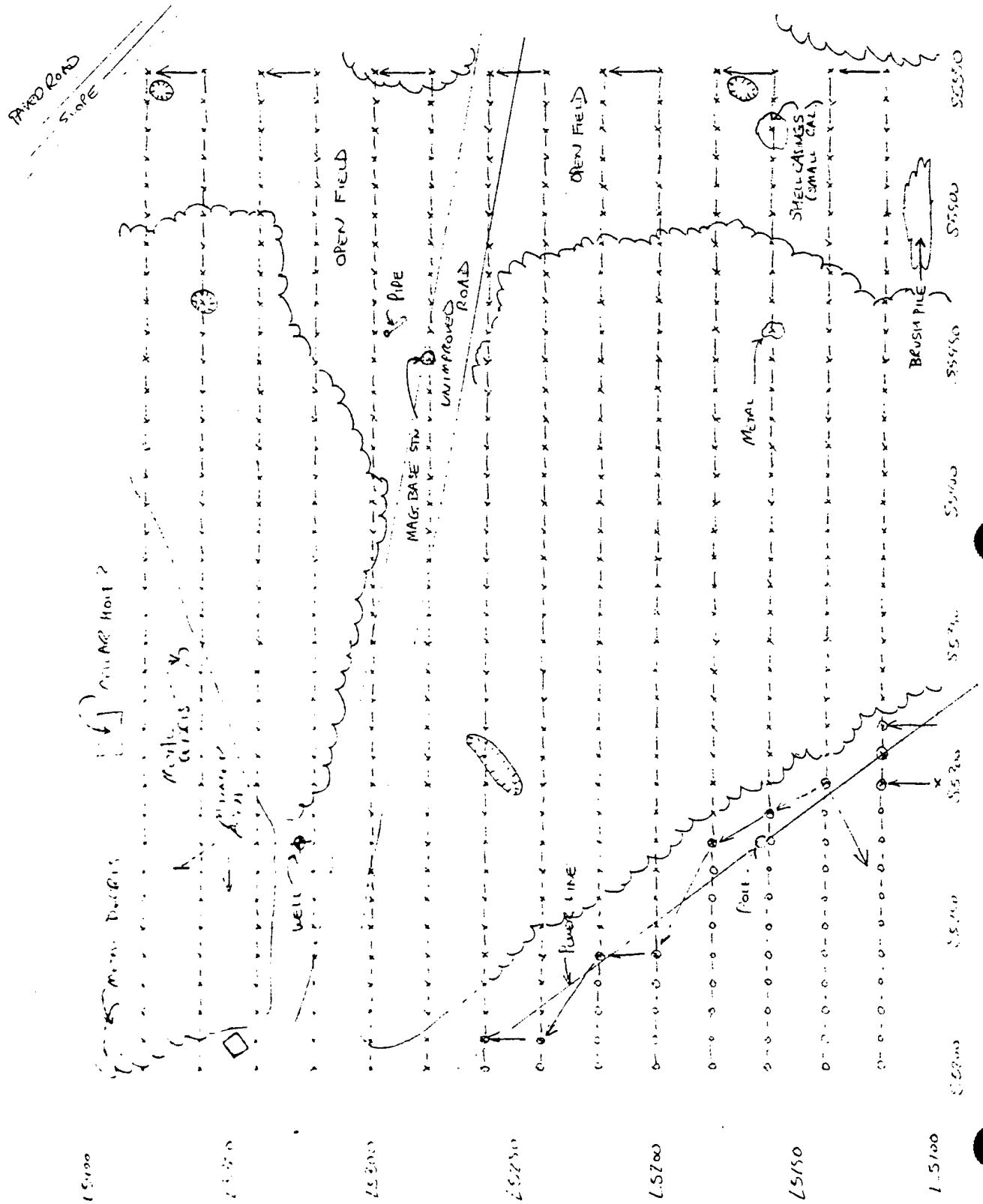


FIGURE 2

FORM 00 01 REV 4/81

ABB Environmental Services, Inc.

PROJECT	COMP. BY	JOB NO.
STUDY AREA 4 GEOPHYSICAL SURVEY MAP 2 OF 4	DK	7052-1
	CHK. BY	DATE 9/20/94

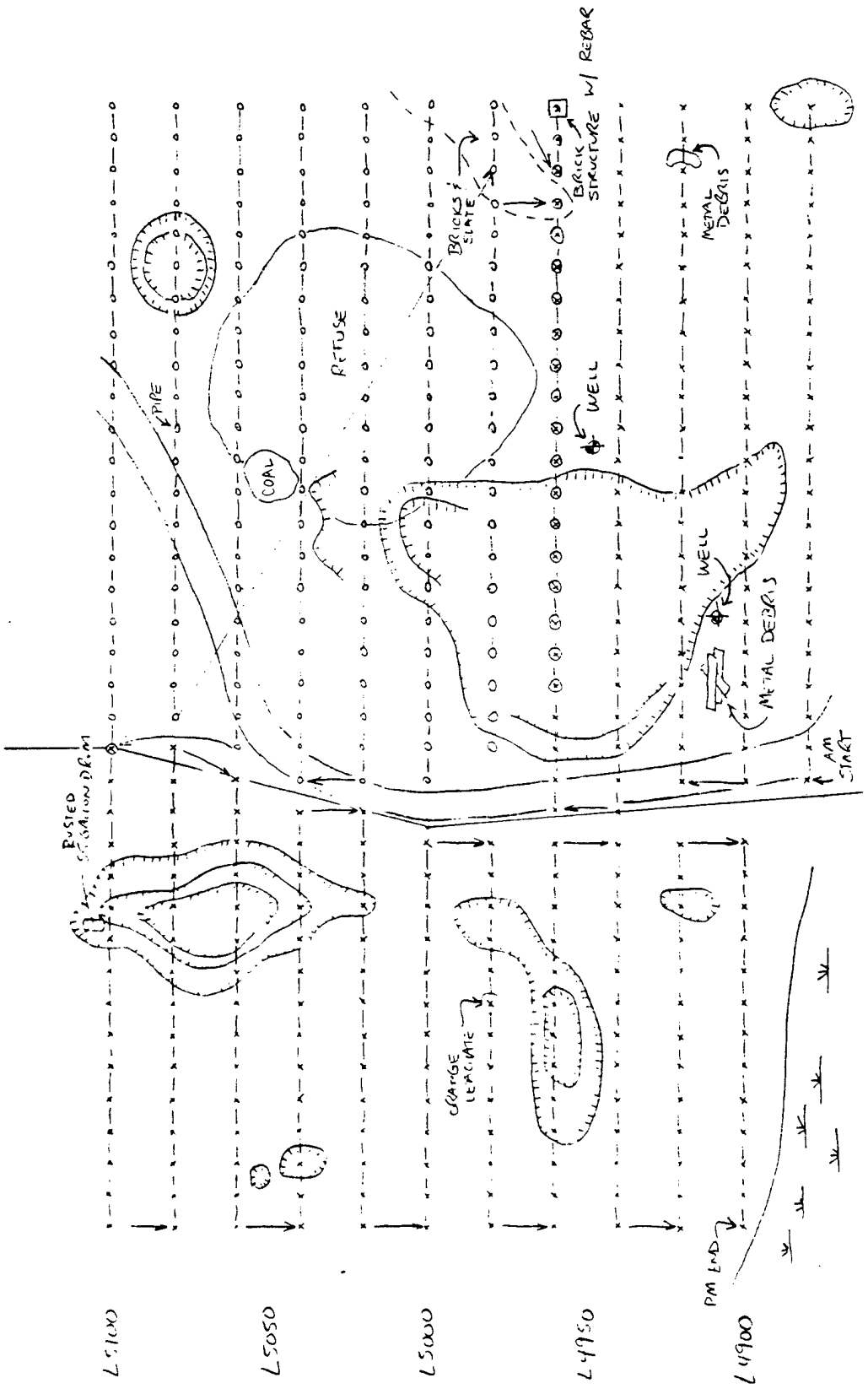


FIGURE 3

FORM 00 01 REV. 4/81

ABB Environmental Services, Inc.

PROJECT	COMP. BY	JOB NO.
STUDY AREA 41 GEOPHYSICAL SURVEYS MAP 3 OF 4	BJR	7053-14
	CHK. BY	DATE 9/20/94

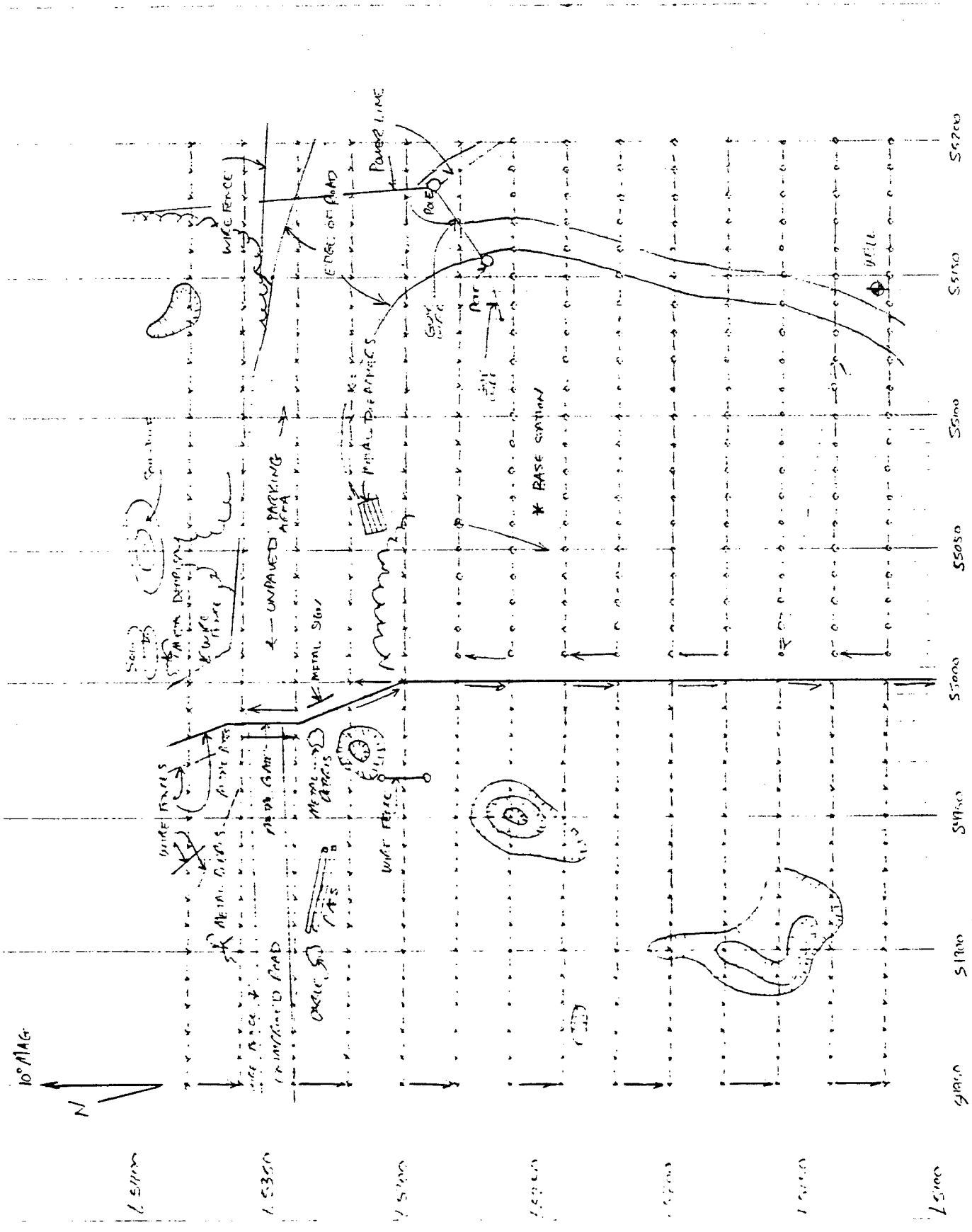
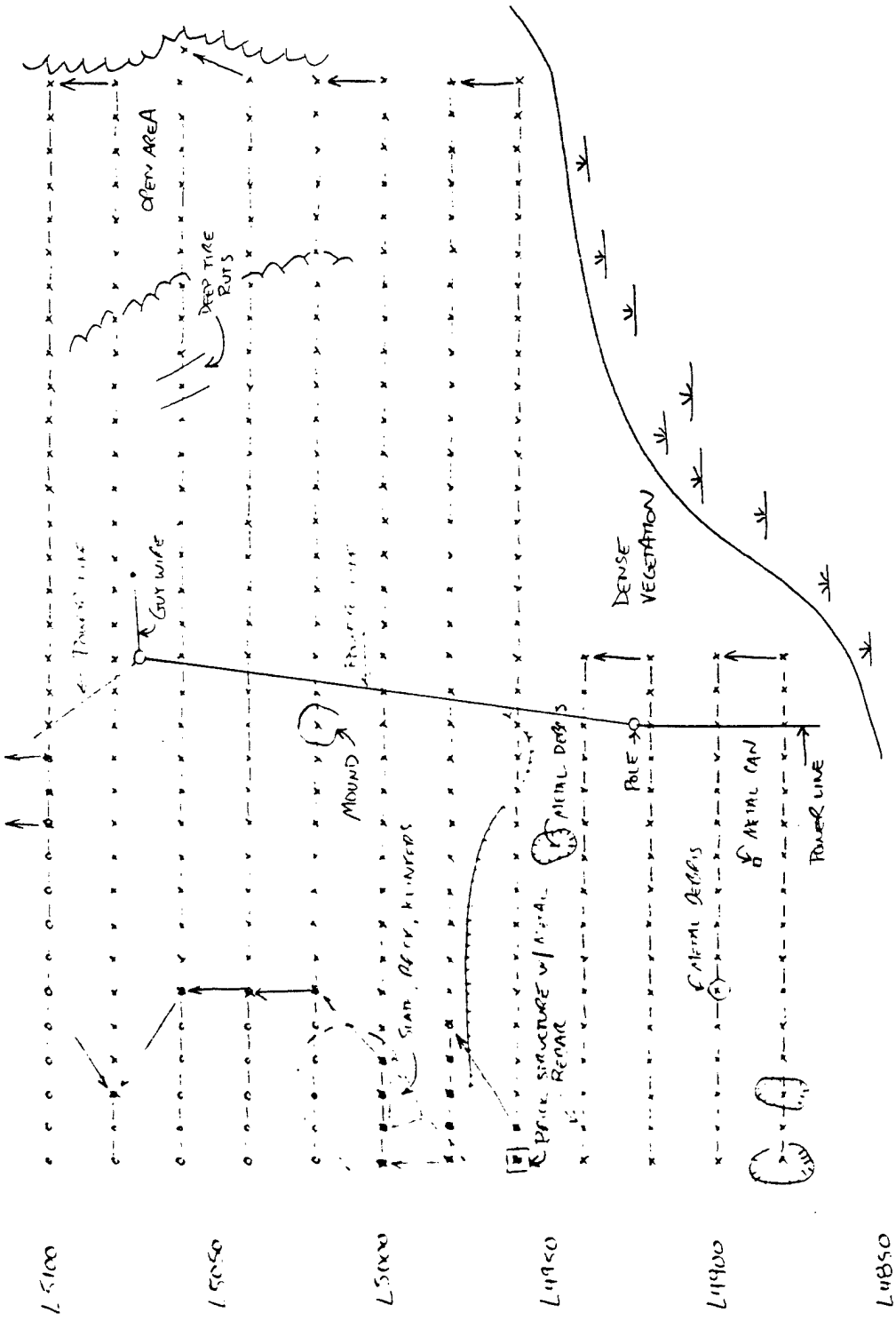
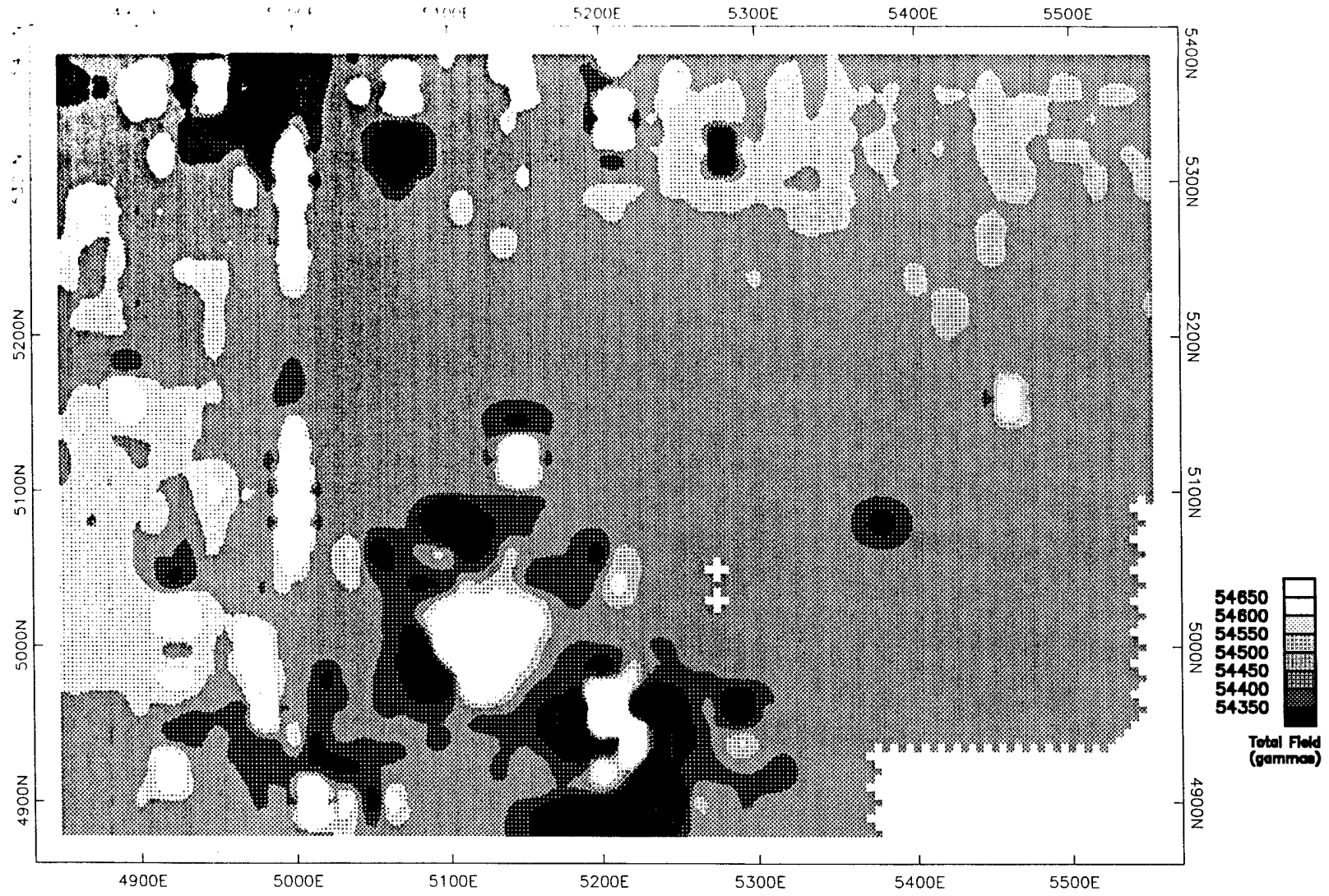


FIGURE 4

PROJECT	COMP. BY	JOB NO.
STUDY AREA 41 GEOPHYSICAL SURVEYS MAP 4 OF 4	BTK	7053-12
	CHK. BY	DATE 9/20/94

FIGURE 5





Unauthorized Dumping Area (Site A) – SA 41

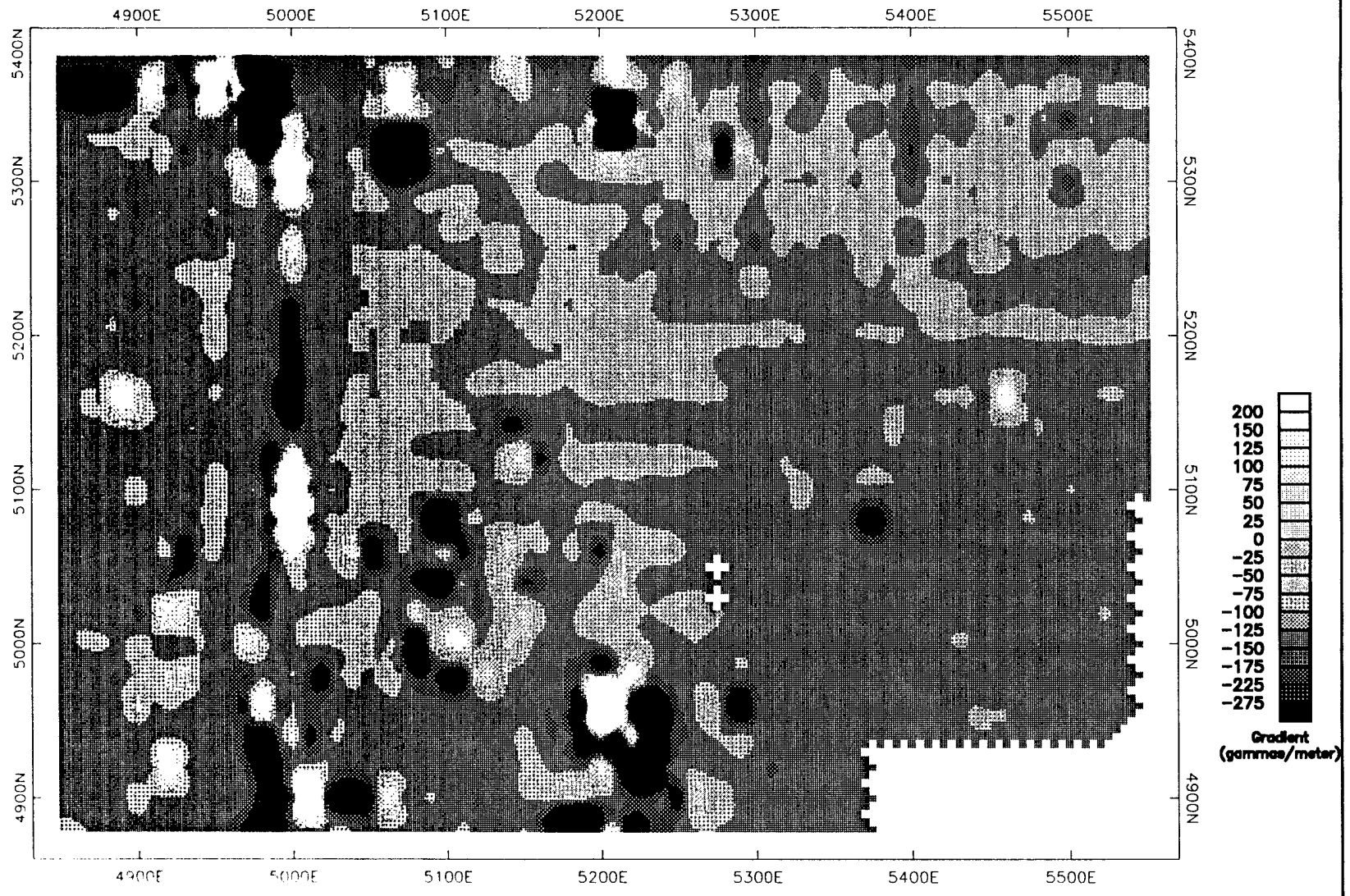
Fort Devens, Massachusetts

Magnetometer Survey

50 0 50 100

(feet)

FIGURE 6

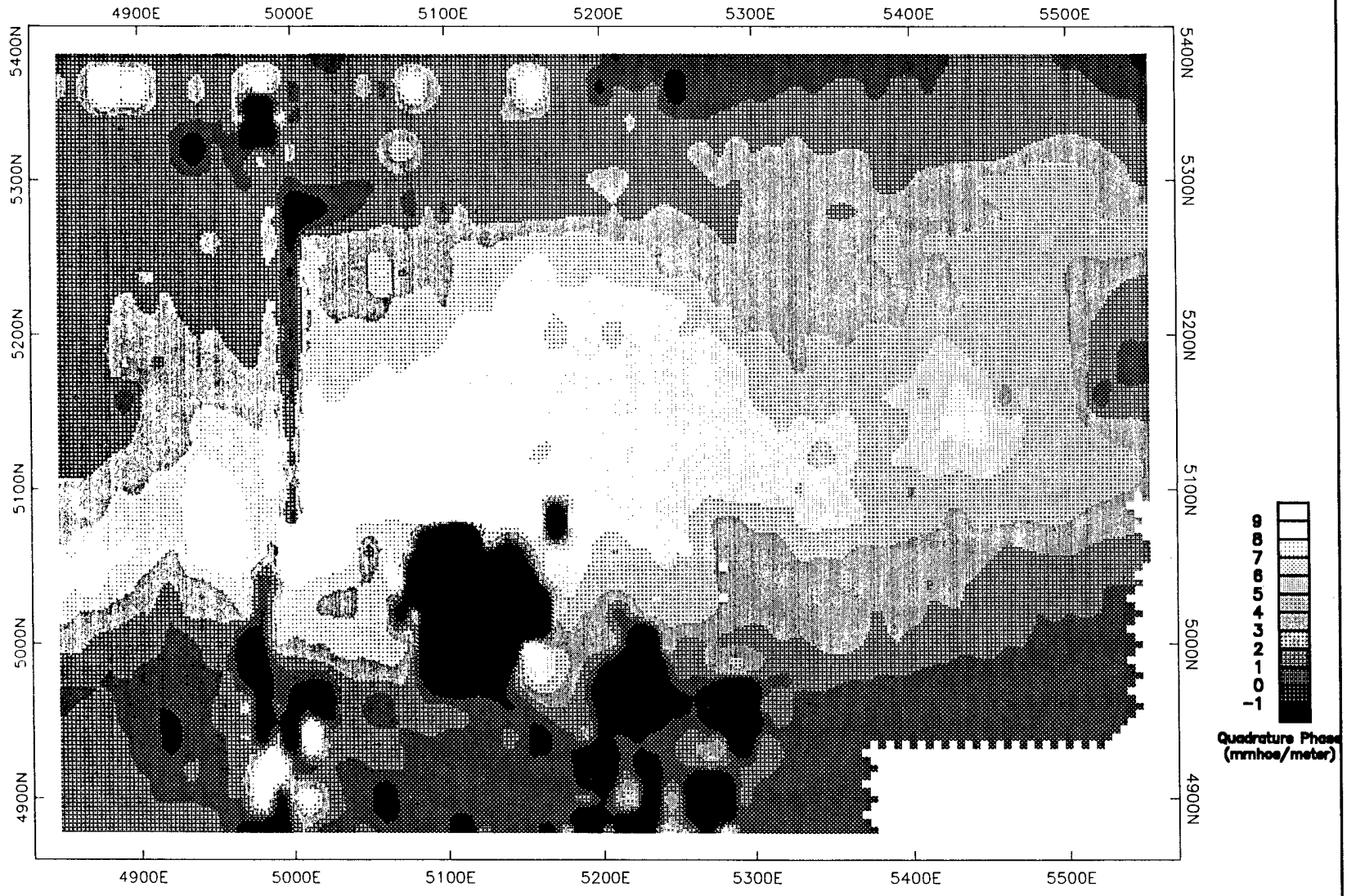


Unauthorized Dumping Area (Site A) - SA 41

Fort Devens, Massachusetts

Magnetometer Survey

FIGURE 7



Unauthorized Dumping Area (Site A) – SA 41

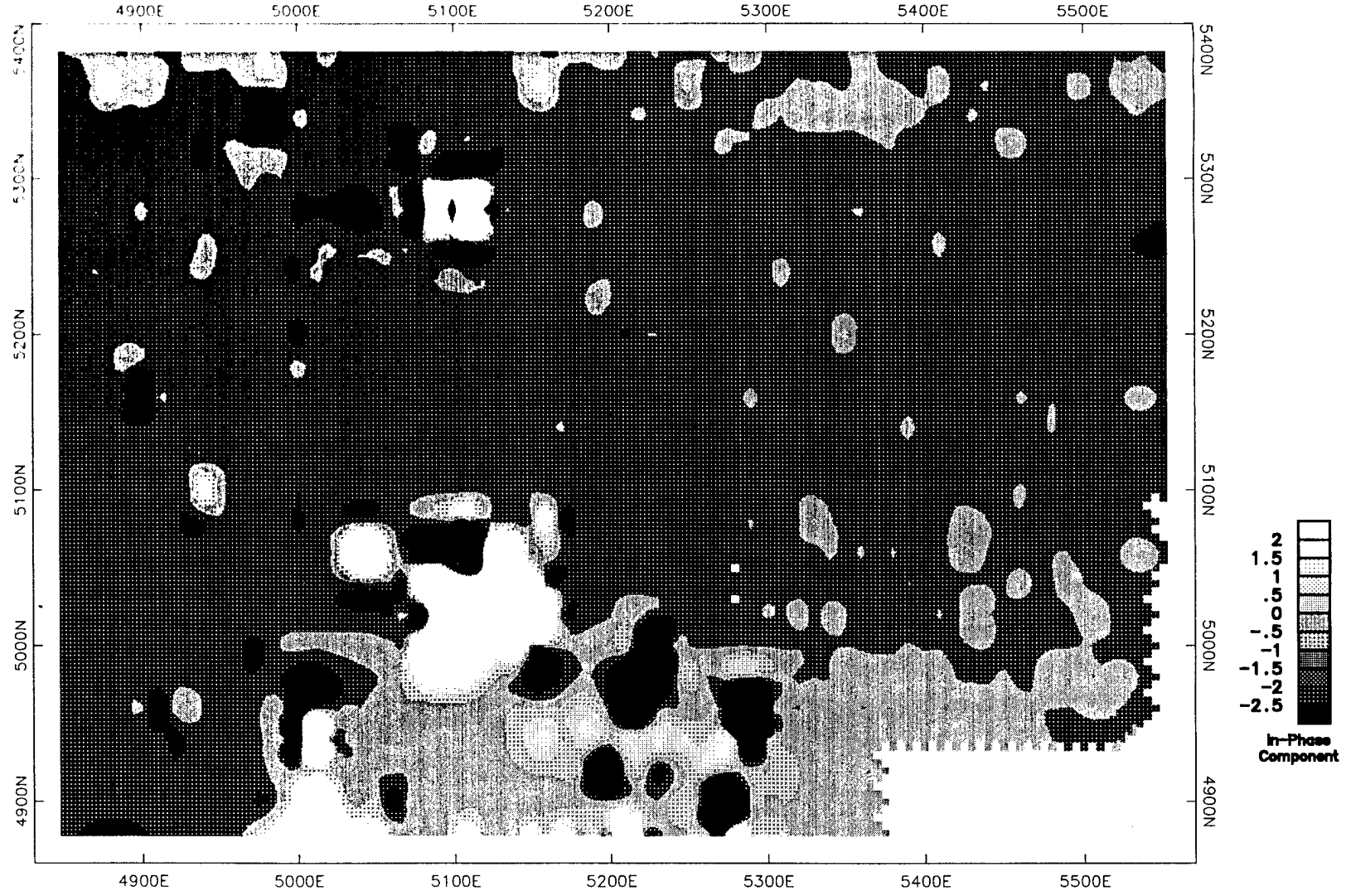
Fort Devens, Massachusetts

Terrain Conductivity Survey

50 0 50 100

(feet)

FIGURE 8



Unauthorized Dumping Area (Site A) – SA 41

Fort Devens, Massachusetts

Terrain Conductivity Survey

50 0 50 100

(feet)

FIGURE 9

TABLE 1
STUDY AREA 41 – MAGNETOMETER DATA

Station	Line	Total	Gradient
4880	4990	54540.03	−107.42
4880	5000	54499.92	−23.82
4880	5010	54523.97	−14.75
4880	5020	54534.4	−10.75
4880	5030	54585.96	20.64
4880	5040	54512.41	−12.07
4880	5050	54512.72	−1.5
4880	5060	54524.69	−4.21
4880	5070	54523.98	−5.37
4880	5080	54521.15	−4.6
4880	5090	54517.27	−6.03
4880	5100	54516.12	−6.8
4880	5110	54528.96	5.23
4880	5120	54508.8	−8.26
4880	5130	54506.22	−4.14
4880	5140	54492.62	−6.1
4880	5150	54472.81	1.66
4880	5160	54329.77	−27.26
4880	5170	53892.14	−200.62
4880	5180	52892.03	−726.69
4880	5190	53286.27	−604.67
4880	5200	54178.34	−12.71
4880	5210	54421.72	35.62
4880	5220	54263.47	−204.96
4880	5230	54395.76	−53.35
4880	5240	54379.41	−42.37
4880	5250	54465.54	−9.53
4880	5260	54519.95	−2.03
4880	5270	54531.53	2.55
4880	5280	54512.69	−6.83
4880	5290	54514.14	−5.35
4880	5300	54517.88	−4.1
4880	5310	54512.83	−8.01
4880	5320	54510.62	−9
4880	5330	54522.08	−0.62
4880	5340	54517.8	−5.17
4880	5350	54516.67	−5.32
4900	4850	54532.74	−4.62
4900	4860	54533.92	−3.33
4900	4870	54533.71	−2.82
4900	4880	54533.5	−3.92
4900	4890	54535.23	−4.03
4900	4900	54555.94	13.78
4900	4910	54540.04	−5.37
4900	4920	54537.72	−8.08
4900	4930	54535.33	−4.17
4900	4940	54525.89	−8.12
4900	4950	54529.2	−1.6
4900	4960	54518.86	−12.03
4900	4970	54503.62	−16.32
4900	4980	54490.29	−77.23
4900	4990	54548.7	−55.67
4900	5000	54493.79	−43.76
4900	5010	55206.63	505.76
4900	5020	54526.8	−61.96
4900	5030	54647.49	−100.19
4900	5040	54527.46	−69.92
4900	5050	54373.81	−100.19
4900	5060	54663.88	136.21
4900	5070	54549.72	−5.3
4900	5080	54537.21	−4.16
4900	5090	54535.41	1.6
4900	5100	54513.59	−8.28
4900	5110	54512.8	−4.76
4900	5120	54517.02	−3.35
4900	5130	54513.65	−3.51
4900	5140	54501.17	−5.73
4900	5150	54490.56	−0.07
4900	5160	54466.64	4.01
4900	5170	54410.12	11
4900	5180	54382.29	23.69
4900	5190	54351.63	1.37
4900	5200	54352.88	−19.08
4900	5210	54345.24	−12.78
4900	5220	54351.5	−34.57
4900	5230	54358.65	−42.28
4900	5240	54390.36	−17.71
4900	5250	54342.11	−95.69
4900	5260	54571.8	80.37
4900	5270	54532.25	13.35
4900	5280	54531.67	18.26
4900	5290	54492.92	−15.55
4900	5300	54505.36	−11.48
4900	5310	54513.83	−13.69
4900	5320	54514.24	−14.19
4900	5330	54509.85	−8.48
4900	5340	54518.2	−2.46
4900	5350	54515.41	−4.33
4920	4850	54535.71	−6.89
4920	4860	54541.3	−1.66
4920	4870	54536.31	−4.53
4920	4880	54535.83	−5.75
4920	4890	54537.73	−4.51
4920	4900	54537.23	−11.92
4920	4910	54596.97	−0.25
4920	4920	54853.76	204.73
4920	4930	54567.74	−4.19
4920	4940	54511.95	−13.98
5060	5300	54517.68	−2.07
5060	5310	54517.2	−4.89
5060	5320	54520	−2.55
5060	5330	54520.47	−2.07
5060	5340	54517.84	−5.58
5060	5350	54515.13	−9.08
5060	5360	54517.2	−7.3
5060	5370	54518.05	−5.73
5060	5380	54514.56	−7.85
5060	5390	54517.07	−5.01
5060	5400	54518.04	−6.3
5060	5410	54520.46	−4.3
5060	5420	54517.84	−8.3
5060	5430	54523.23	−0.51
5060	5440	54518.75	−5.87
5060	5450	54520.31	−3.96
5060	5460	54520.6	−4.75
5060	5470	54522	−3.5
5060	5480	54522.99	−4.16
5060	5490	54522.83	−4.41
5060	5500	54521.45	−5.96
5060	5510	54521.94	−5.23
5060	5520	54521.48	−9.14
5080	4850	54554.48	−5.39
5080	4860	54552.42	−4.58
5080	4870	54548.47	−8.67
5080	4880	54555.52	−3.51
5080	4890	54558.12	−0.57
5080	4900	54548.08	−14.64
5080	4910	54574.67	−4.19
5080	4920	54544.46	−12.14
5080	4930	54519.28	−13.1
5080	4940	54550.05	−1.73
5080	4950	54574.33	15.58
5080	4960	54539.9	−6.62
5080	4970	54541.78	−5.57
5080	4980	54528.53	−18.76
5080	4990	54537.37	−38.89
5080	5000	55501.74	1011.69
5080	5010	54528.9	−20.4
5080	5020	54521.7	0
5080	5030	54521.3	1.6
5080	5040	54520.8	4.1
5080	5050	54517.6	5.5
5080	5060	54512.6	5.2
5080	5070	54504.2	4.8
5080	5080	54458.7	−6.2
5080	5090	54303	−162.4
5080	5100	54146.8	−267.2
5080	5110	54340.2	−19.4
5080	5120	54417.1	2
5080	5130	54446.9	−3.2
5080	5140	54461.9	−2.2
5080	5150	54472.1	−7.7
5080	5160	54512.9	1.9
5080	5170	54518.9	−13.9
5080	5180	54507.8	−1.4
5080	5190	54511.9	0.6
5080	5200	54516.1	1.4
5080	5210	54519	1.2
5080	5220	54519.3	0
5080	5230	54518.7	−1.1
5080	5240	54519.5	−1.6
5080	5270	54510.8	−8.5
5080	5280	54517.63	−2.48
5080	5290	54516.82	−4.66
5080	5300	54517.03	−5.51
5080	5310	54521.97	−2.41
5080	5320	54520.62	−1.85
5080	5330	54518.52	−3.12
5080	5340	54517.89	−2.78
5080	5350	54512.17	−9.25
5080	5360	54498.39	−20.92
5080	5370	54441.27	−84.78
5080	5380	54399.72	−78
5080	5390	54476.7	−13.21
5080	5400	54505.68	−8.23
5080	5410	54513.79	−5.57
5080	5420	54517.22	−6.51
5080	5430	54523.9	−1.42
5080	5440	54520.12	−4.19
5080	5450	54521.75	−2.14
5080	5460	54520.77	−5.19
5080	5470	54529	0.35
5080	5480	54528.38	−0.17
5080	5490	54522.53	−6.14
5080	5500	54523.14	−5.14
5080	5510	54523.53	−4.55
5080	5520	54525.95	−6.67
5100	4850	54551.72	−11.08
5100	4860	54556.05	−4.1
5100	4870	54553.49	−7.82
5100	4880	54553.73	−6.19
5100	4890	54555.98	−4.16
5100	4900	54574.45	16.12
5100	4910	54550.65	−10.66
5100	4920	54546.96	−8.21
5100	4930	54543.64	−13.01
5220	5410	54542.11	4.16
5220	5420	54601.02	48.67
5220	5430	54564.71	10.48
5220	5440	54537.08	−3.23
5220	5450	54535.87	−1.83
5220	5460	54535.69	−1.41
5220	5470	54537.33	0.57
5220	5480	54537.37	−0.69
5220	5490	54536.58	−0.51
5220	5500	54536.9	−1.69
5220	5510	54538.73	−0.98
5220	5520	54537.93	−1.66
5220	5530	54536.35	−1.73
5220	5540	54534.04	−2.76
5220	5550	54558.01	23.26
5240	4850	54550.26	−3.39
5240	4860	54552.69	−1.98
5240	4870	54540.03	−13.6
5240	4880	54551.56	−2.12
5240	4890	54550.83	−1.87
5240	4900	54539.52	−13.03
5240	4910	54547.9	−3.33
5240	4920	54548.11	−2.57
5240	4930	54553.41	4.55
5240	4940	54553.67	4.37
5240	4950	54575.02	27.98
5240	4960	54546.79	−0.1
5240	4970	54538.81	−1.78
5240	4980	54528.97	−4.91
5240	4990	54508.5	−39.42
5240	5000	54757.88	42.03
5240	5010	54522.1	−15.2
5240	5020	54517.8	−3
5240	5030	54521.7	−0.4
5240	5040	54523.3	0.2
5240	5050	54524.3	0.2
5240	5060	54524.8	0.7
5240	5070	54525.4	0.4
5240	5080	54525.6	1.1
5240	5090	54526.1	1.3
5240	5100	54526.2	1.1
5240	5110	54524.6	0.2
5240	5120	54524.4	0.1
5240	5130	54524.4	−0.3
5240	5140	54524.6	−0.4
5240	5150	54516.1	−0.4
5240	5160	54521.5	0
5240	5170	54521.8	1.8
5240	5180	54519.7	0.2
5240	5190	54518.3	0.9
5240	5200	54517.4	0
5240	5210	54542.33	0.73
5240	5210	54517.1	−0.1
5240	5220	54540.32	−0.62
5240	5230	54540.95	0.75
5240	5240	54541.41	−0.82
5240	5250	54541.77	−2.14
5240	5260	54541.34	−1.8
5240	5270	54541.23	−2.05
5240	5280	54543.79	−0.35
5240	5290	54544.07	−0.8
5240	5300	54555.6	13.48
5240	5310	54542.59	−1.98
5240	5320	54543.24	−1.62
5240	5330	54542.29	−1.91
5240	5340	54542.76	−0.18
5240	5350	54541.67	−2.46
5240	5360	54542.51	−0.48
5240	5370	54543.94	1.41
5240	5380	54542.07	1.82
5240	5390	54536.76	−2.26
5240	5400	54575.61	42.91
5240	5410	54539.06	6.03
5240	5420	54516.41	−8.41
5240	5430	54533.88	−3.6
5240	5440	54540.37	−0.01
5240	5450	54539.14	−2.41
5240	5460	54538.86	−2.66
5240	5470	54537.79	−2.5
5240	5480	54539.12	−1.87
5240	5490	54540.44	−2.73
5240	5500	54542.35	−0.75
5240	5510	54544.41	−0.48
5240	5520	54543.22	−1.48
5240	5530	54540.41	−1.07
5240	5540	54539.85	−1.42
5240	5550	54540.05	−0.37
5260	4850	54550.17	−7.21
5260	4860	54551.37	−6.66
5260	4870	54550.22	−7.01
5260	4880	54548.75	−8.58
5260	4890	54552.07	−6.35
5260	4900	54535.68	−22.46
5260	4910	54547.49	−7.98
5260	4920	54546.12	−8.71
5260	4930	54544.33	−9.28
5260	4940	54543.7	−4.91
5260	4950	54516.46	−37.14

TABLE 1
STUDY AREA 41 – MAGNETOMETER DATA

Station	Line	Total	Gradient	Station	Line	Total	Gradient	Station	Line	Total	Gradient
4920	4950	54502.53	−20	5100	4940	54567.25	−20.14	5260	4960	54552.28	6.44
4920	4960	54506.32	−11.23	5100	4950	54633.67	28.55	5260	4970	54535.16	−12.21
4920	4970	54481.99	−32.51	5100	4960	54555.62	−7.44	5260	4980	54530.5	−8.66
4920	4980	54493.8	−87.83	5100	4970	54552.66	−2.07	5260	4990	54502.59	−37.32
4920	4990	54465.64	−66	5100	4980	54535.77	−14.44	5260	5000	54817.58	97.82
4920	5000	54496.54	−9.76	5100	4990	54528.15	−38.8	5260	5010	54528.7	−25.1
4920	5010	54479.31	12.23	5100	5000	55849.85	1399.53	5260	5020	54514.7	−6.2
4920	5020	54450.25	13.32	5100	5000	54739.2	249.8	5260	5030	54518	−1.4
4920	5030	54436.35	−21.16	5100	5010	54523.4	−19.5	5260	5040	54520.5	0.1
4920	5040	54446.04	−25.03	5100	5020	54526.8	−4.8	5260	5050	54522.1	−0.1
4920	5050	54492.09	−5.42	5100	5030	54529.6	−2.1	5260	5060	54523.7	−0.2
4920	5060	54505.81	−6.73	5100	5040	54531.9	2	5260	5070	54523.5	−0.1
4920	5070	54507.03	−5.89	5100	5050	54530.8	1.2	5260	5080	54524.1	0.1
4920	5080	54511.46	−2.05	5100	5060	54529.7	1.8	5260	5090	54524.4	−0.2
4920	5090	54515.06	−1.33	5100	5070	54528.3	1.8	5260	5100	54524.6	−0.1
4920	5100	54510.45	−5.98	5100	5080	54525.4	1.9	5260	5110	54522.9	−0.8
4920	5110	54512.01	−3.51	5100	5090	54521	1.9	5260	5120	54521.6	−4.7
4920	5120	54511.88	−2.19	5100	5100	54517.4	3.7	5260	5130	54559.7	10
4920	5130	54489.45	−22.5	5100	5110	54514.9	1.9	5260	5140	54576.2	24.2
4920	5140	54505.15	−11.89	5100	5120	54512.2	−2.4	5260	5150	54535.1	−3.2
4920	5150	54527.63	4.16	5100	5130	54513.3	−4.9	5260	5160	54530.1	−0.6
4920	5160	54543.51	14.5	5100	5140	54517.5	−20.1	5260	5170	54529.6	0.6
4920	5170	54473.53	−19.46	5100	5150	54521.2	−20.6	5260	5180	54530	0.2
4920	5180	54481.43	−4.39	5100	5160	54509.9	−12.6	5260	5190	54530.3	0.8
4920	5190	54515.7	−17.14	5100	5160	54509.8	−12.1	5260	5200	54530.2	1.2
4920	5200	54747.2	121.14	5100	5170	54513.3	−4.6	5260	5210	54541.72	−2.37
4920	5210	54601.26	−60.96	5100	5180	54519.5	−2.5	5260	5210	54527	0.6
4920	5220	54501.91	−234.23	5100	5180	54519.5	−2.5	5260	5220	54542.14	−5.28
4920	5230	54102.94	−294.39	5100	5190	54523.8	−0.2	5260	5230	54543.37	−2.57
4920	5240	54323.79	−66.12	5100	5200	54523.3	−3.6	5260	5240	54544.94	0.51
4920	5250	54448.37	−4.42	5100	5210	54522.5	−1.8	5260	5250	54512.19	−36.21
4920	5260	54479.82	−2.46	5100	5220	54527.3	−1.1	5260	5260	54545.6	−0.12
4920	5270	54479.89	−12.67	5100	5230	54527.1	−3.9	5260	5270	54545.47	0.16
4920	5280	54489.99	−9.44	5100	5240	54527.7	−2	5260	5280	54544.41	0.53
4920	5290	54503.73	−6.94	5100	5250	54528.6	−2.9	5260	5290	54544.2	1
4920	5300	54496.89	−14.82	5100	5260	54529.6	−3.2	5260	5300	54504.82	−42.85
4920	5310	54474.31	−30.8	5100	5270	54529.7	−3.5	5260	5310	54546.14	2.17
4920	5320	54492.18	−12.12	5100	5280	54528.3	−2.9	5260	5320	54546.56	1.58
4920	5330	54508.38	−7.35	5100	5290	54527.7	−2.7	5260	5330	54545.65	−0.23
4920	5340	54518.16	−2.62	5100	5300	54523.32	0.83	5260	5340	54547.05	2.05
4920	5350	54513.52	−6.03	5100	5300	54527.6	−2.8	5260	5350	54533.64	−11.07
4940	4850	54533.39	−1.76	5100	5310	54522.72	−1.69	5260	5360	54545.09	2.23
4940	4860	54534.47	−4.12	5100	5310	54528.6	−2.2	5260	5370	54544.01	1.07
4940	4870	54532.62	−7.01	5100	5320	54521.2	−3.37	5260	5380	54543.78	1.1
4940	4880	54529.44	−9.83	5100	5320	54527.6	−2.2	5260	5390	54543.77	3.28
4940	4890	54528.12	−10.37	5100	5330	54535.78	10.33	5260	5400	54511.51	−30.69
4940	4900	54521.93	−14.71	5100	5340	54521.42	−5.69	5260	5410	54545.63	3.19
4940	4910	54523.42	−7.39	5100	5350	54524.68	−0.96	5260	5420	54548.47	7.35
4940	4920	54487.6	−6.75	5100	5360	54520.02	−2.96	5260	5430	54538.14	−2.1
4940	4930	54472.47	−13.01	5100	5370	54515.25	−4.37	5260	5440	54549.62	6.71
4940	4940	54497.62	−10.37	5100	5380	54513.89	−3.89	5260	5450	54599.33	63.94
4940	4950	54513.91	0.55	5100	5390	54515.62	−2.07	5260	5460	54540.71	−1.37
4940	4960	54492.3	−15.58	5100	5400	54520.88	−0.23	5260	5470	54542.18	2.37
4940	4970	54460.24	−57.91	5100	5410	54520.11	−3.32	5260	5480	54542.88	3
4940	4980	54485.41	−163.16	5100	5420	54522.19	−2.64	5260	5490	54542.89	1.94
4940	4990	54506.65	−40.75	5100	5430	54525.07	−0.64	5260	5500	54543.78	1.41
4940	5000	54598.61	48.82	5100	5440	54521.5	−8.16	5260	5510	54540.67	−1.62
4940	5010	54414.85	−83.76	5100	5450	54526.04	−1.39	5260	5520	54539.22	−1.5
4940	5020	54483.28	−9.87	5100	5460	54527.11	−1.08	5260	5530	54541.26	1.21
4940	5030	54509.61	2.87	5100	5470	54529.75	−0.05	5260	5540	54540.47	0.82
4940	5040	54497.97	−9.46	5100	5480	54524.97	−2.73	5260	5550	54539.16	−0.33
4940	5050	54500.58	−8.1	5100	5490	54523.15	−6.16	5280	4850	54547.78	−9.28
4940	5060	54500.39	−8.12	5100	5500	54531.21	1.1	5280	4860	54552.55	−2.42
4940	5070	54501.23	−4.98	5100	5510	54524.34	−3.41	5280	4870	54553.46	−0.89
4940	5080	54503.1	−3.05	5100	5520	54512.82	−14.51	5280	4880	54552.95	−0.53
4940	5090	54493.64	−3.91	5120	4850	54539.55	−17.62	5280	4890	54550.01	−1.1
4940	5100	54500.3	−3.39	5120	4860	54554.94	−4.58	5280	4900	54493.08	−62.39
4940	5110	54506.05	−8.08	5120	4870	54556.95	−1.55	5280	4910	54548.09	−2.14
4940	5120	54508.91	−6.46	5120	4880	54559.17	−2.1	5280	4920	54546.91	−3.67
4940	5130	54503.46	−9.73	5120	4890	54559.37	−2.1	5280	4930	54544.33	−4.89
4940	5140	54486.46	−11.89	5120	4900	54540.13	−21.26	5280	4940	54542.03	−5.58
4940	5150	54494.97	14.67	5120	4910	54555.64	−3.33	5280	4950	54551.58	4.33
4940	5160	54448.58	−12.89	5120	4920	54554.61	−3.01	5280	4960	54542.01	−11.46
4940	5170	54421.93	−27.21	5120	4930	54552.1	−4.6	5280	4970	54546.13	−14.17
4940	5180	54400.78	−20.25	5120	4940	54548.7	−5.92	5280	4980	54536.68	−7.46
4940	5190	54311.38	−128.64	5120	4950	54551.43	−0.82	5280	4990	54515.51	−31.28
4940	5200	54470.51	8.66	5120	4960	54544.93	−3.94	5280	5000	54661.18	15.12
4940	5210	54408.29	−251.39	5120	4970	54534.75	−9	5280	5010	54513.8	−13.5
4940	5220	55595.1	167.67	5120	4980	54501.61	−53.21	5280	5020	54516.1	−2.6
4940	5230	54527.65	−352.89	5120	4990	54523.89	−96.39	5280	5030	54518.3	−0.8
4940	5240	54407.64	−78.94	5120	5000	54866.66	148.07	5280	5040	54518.1	−0.3
4940	5250	54419.76	−31.58	5120	5010	54540.3	−33	5280	5050	54514.8	−1.3
4940	5260	54444.91	−22.14	5120	5020	54524.3	−3.5	5280	5060	54513.9	−2.1
4940	5270	54496.97	−0.75	5120	5030	54526.1	0.5	5280	5060	54530.37	0.12
4940	5280	54552.85	0.98	5120	5040	54531.6	2.7	5280	5070	54527.57	−3.46
4940	5290	54611.04	10.05	5120	5050	54531.4	2	5280	5080	54528.82	−3.21
4940	5300	54550.52	−4.3	5120	5060	54531.2	2.4	5280	5090	54533.18	0.82
4940	5310	54516.61	−9.67	5120	5070	54530.8	1.8	5280	5100	54539.95	0.25
4940	5320	54507.86	−11.03	5120	5080	54528.1	0.8	5280	5110	54580.57	45.39
4940	5330	54513.52	−7.55	5120	5080	54528.2	0.7	5280	5120	54535.79	−0.5
4940	5340	54506.1	−15.42	5120	5090	54525.4	0	5280	5130	54527.78	−4.53
4940	5350	54510.96	−10.3	5120	5100	54523.2	−0.3	5280	5140	54526.14	−10.33
4960	4850	54528.9	−12.26	5120	5110	54520.2	−1.6	5280	5150	54536.94	−0.44
4960	4860	54535.1	−2.83	5120	5120	54513.7	−5.1	5280	5160	54539.22	4.05
4960	4870	54531.87	−4.32	5120	5130	54498.1	−10.6	5280	5170	54541.96	2.58
4960	4880	54533.84	−2.23	5120	5150	55136.8	119.8	5280	5180	54547.17	2.32
4960	4890	54536.95	−1.71	5120	5160	54523.1	−77.1	5280	5190	54548.34	1.82
4960	4900	54571.53	34.94	5120	5170	54507.5	−6.3	5280	5200	54549.79	6.6

TABLE 1
STUDY AREA 41 – MAGNETOMETER DATA

Station	Line	Total	Gradient	Station	Line	Total	Gradient	Station	Line	Total	Gradient
4960	4910	54528.46	−7.19	5120	5180	54519.3	5.3	5280	5210	54559.52	7.96
4960	4920	54541.41	10.6	5120	5190	54523.2	7.5	5280	5220	54544.61	−1.51
4960	4930	54508.33	−9.66	5120	5200	54524.8	4.8	5280	5230	54543.62	1.53
4960	4940	54504.89	−10.14	5120	5210	54528.4	4.3	5280	5240	54547.2	0.94
4960	4950	54501.1	−11.5	5120	5220	54529.9	4.4	5280	5250	54525.74	−19.5
4960	4960	54490.73	−17.5	5120	5230	54530.2	2.5	5280	5260	54547.17	3.28
4960	4970	54507.16	−70.94	5120	5230	54530.2	2.4	5280	5270	54548	1.98
4960	4980	54962.36	222.16	5120	5240	54530.5	2.8	5280	5280	54548.71	2.76
4960	4990	54483.61	−45.8	5120	5250	54530.5	3.2	5280	5290	54548.73	2.19
4960	5000	54553.63	8.03	5120	5260	54530.5	0.4	5280	5300	54541.48	−6.14
4960	5010	54478.09	−46.37	5120	5270	54530.7	1	5280	5310	54549.29	3.46
4960	5020	54489.38	−1.98	5120	5280	54529	−1	5280	5320	54549.45	2.57
4960	5020	54494.2	−29	5120	5290	54528.2	−1.2	5280	5330	54561.02	9.96
4960	5030	54501.8	−0.53	5120	5300	54520.21	−3.08	5280	5340	54558.71	7.87
4960	5030	54497.3	−3.6	5120	5300	54528.8	1	5280	5350	54575.2	29.48
4960	5040	54504.22	0.78	5120	5310	54521.57	−2.42	5280	5360	54548.61	1.17
4960	5040	54505.4	−2.5	5120	5310	54529.1	−0.7	5280	5370	54549.95	4.08
4960	5050	54494.65	−5	5120	5320	54526.05	1.5	5280	5380	54547.61	3.03
4960	5050	54504.7	−4.2	5120	5320	54529.4	1.2	5280	5390	54546.11	2.55
4960	5060	54492.23	−6.57	5120	5330	54518.99	−6.25	5280	5400	54546.32	2.58
4960	5060	54496.7	−5.5	5120	5340	54522.53	−3.44	5280	5410	54547.14	4.83
4960	5070	54493.91	−0.96	5120	5350	54523.47	−4.46	5280	5420	54546.06	3.62
4960	5070	54491.4	−1.3	5120	5360	54519.78	−8.16	5280	5430	54544.47	3.03
4960	5080	54471.54	−20.44	5120	5370	54525.93	−3	5280	5440	54543.42	1.44
4960	5080	54477.1	−6	5120	5380	54529.31	−1.92	5280	5450	54551.39	6.46
4960	5090	54488.95	−3.66	5120	5390	54522.83	−5.23	5280	5460	54545.36	2.82
4960	5090	54472.1	−15	5120	5400	54520.61	−7.41	5280	5470	54546.88	3.51
4960	5100	54495.24	−6.32	5120	5410	54523.72	−5.71	5280	5480	54546.58	2.55
4960	5100	54497.8	−21.3	5120	5420	54524.9	−5.89	5280	5490	54546.32	2.82
4960	5110	54510.63	−17.25	5120	5430	54519.79	−11.46	5280	5500	54549.18	6.1
4960	5110	54550.9	−0.4	5120	5440	54528.71	−1.58	5280	5510	54548.69	4.96
4960	5120	54540.8	−19.9	5120	5450	54529.13	−2.41	5280	5520	54547.19	2.53
4960	5120	54509.96	−16.16	5120	5460	54528.49	−3.39	5280	5530	54546.65	3.32
4960	5130	54519.09	−0.91	5120	5470	54527.25	−3.1	5280	5540	54546.78	3.5
4960	5130	54528.7	−20.6	5120	5480	54525.69	−3.25	5280	5550	54545.88	1.6
4960	5140	54508.3	−24.8	5120	5490	54523.49	−4.53	5300	4850	54547.59	−8.71
4960	5140	54505.63	0.21	5120	5500	54525.42	−2.48	5300	4860	54548.58	−7.58
4960	5150	54467.31	−9.69	5120	5510	54521.06	−10.32	5300	4870	54549.49	−7
4960	5150	54487.3	−15	5120	5520	54524.08	−8.75	5300	4880	54548.63	−7.17
4960	5160	54414.69	−24.51	5120	5530	54534.84	0.78	5300	4890	54545.84	−9.75
4960	5160	54475.6	−11.6	5120	5540	54534.23	−2.87	5300	4900	54501.15	−56.03
4960	5170	54412.53	−22.28	5120	5550	54534.21	−2.21	5300	4910	54545.44	−5.76
4960	5170	54446.5	−27.9	5140	4850	54553.39	−8.23	5300	4920	54542.55	−8.57
4960	5180	54411.9	−43.3	5140	4860	54558.38	−4.53	5300	4930	54542.03	−6.19
4960	5180	54412.3	−44.4	5140	4870	54563.44	−2.14	5300	4940	54537.38	−4.39
4960	5180	54424.51	4.67	5140	4880	54557.2	−7.89	5300	4950	54514.04	−28.73
4960	5190	54214.03	−285.07	5140	4890	54561.65	−6.83	5300	4960	54517.49	−18.19
4960	5190	54352	−163.9	5140	4900	54569.86	2.87	5300	4970	54620.15	102
4960	5200	58336.47	3084.41	5140	4910	54557.19	−3.78	5300	4980	54508.87	−20.5
4960	5200	54750.5	9.4	5140	4920	54555.7	−3.78	5300	4990	54498.76	−36.85
4960	5210	55358.1	597.2	5140	4930	54554.99	−2.83	5300	5000	55558.47	961.73
4960	5210	55349.1	1028.2	5140	4940	54554.56	−0.25	5300	5000	55284.43	608.01
4960	5210	55565.19	462.08	5140	4950	54524.5	−32.01	5300	5010	54507.03	−20.51
4960	5220	54232.55	−365.25	5140	4960	54547.61	−3.53	5300	5020	54520.28	−5.78
4960	5230	54265.74	−153.39	5140	4970	54543.58	−6.91	5300	5030	54511.21	−11.21
4960	5240	54293.65	−87.14	5140	4980	54534.75	−9.85	5300	5040	54513.81	−6.91
4960	5250	54411.99	−23.82	5140	4990	54512.9	−30.98	5300	5050	54529.05	32.44
4960	5260	54458.87	−4.39	5140	5000	54645.49	−61.78	5300	5060	54439.11	−52.51
4960	5270	54527.52	64.44	5140	5010	54529.2	−35.5	5300	5070	54399.27	−116.98
4960	5280	54399.01	−47.78	5140	5020	54517.4	−5	5300	5080	54498.47	−60.12
4960	5290	54275.85	−142.08	5140	5030	54523.3	−0.5	5300	5090	54517	−17.87
4960	5300	54487.53	−20.83	5140	5040	54526.3	0.8	5300	5100	54533.01	−5.35
4960	5310	54501.11	−9.25	5140	5050	54526.9	0.7	5300	5110	54539.86	−2.55
4960	5320	54510.12	−1.67	5140	5060	54526.9	0.2	5300	5120	54539.92	−1.96
4960	5330	54510.56	−3.62	5140	5060	54526.8	0.2	5300	5130	54540.12	−2.8
4960	5340	54514.04	−1.16	5140	5070	54526.3	1.2	5300	5140	54540.28	−1.89
4960	5350	54513.72	−3.58	5140	5080	54524.9	0.9	5300	5150	54556.2	14.03
4960	5360	54503.89	−11.71	5140	5090	54522.7	0.9	5300	5160	54541.94	−2.66
4960	5370	54510.72	−3.08	5140	5100	54520.4	0.6	5300	5170	54543.65	−2.75
4960	5380	54512.49	−3.62	5140	5110	54516.9	0.3	5300	5180	54544.75	−3.58
4960	5390	54514.18	−2.71	5140	5120	54505.5	1.9	5300	5190	54545.46	−2.16
4960	5400	54516.05	−1.33	5140	5120	54509.2	−1.9	5300	5200	54547.05	−1.08
4960	5410	54516.04	−1.5	5140	5130	54482.7	−18.4	5300	5210	54547.04	0.21
4960	5420	54516.66	−0.98	5140	5140	54453	−72	5300	5220	54547.34	1.01
4960	5430	54517.75	−0.96	5140	5150	54460	−51.6	5300	5230	54548.76	2.69
4960	5440	54519.85	0.21	5140	5160	54484.6	−12.4	5300	5240	54547.57	−0.92
4960	5450	54517.23	−0.42	5140	5170	54504.2	−7.5	5300	5250	54576.77	29.26
4960	5460	54517.22	−0.01	5140	5180	54516.3	1.9	5300	5260	54552.05	1.46
4960	5470	54515.23	−3	5140	5190	54511.9	−9	5300	5270	54553.86	2.87
4960	5480	54515.51	−2.89	5140	5200	54518.4	−3.2	5300	5280	54555.58	4.48
4960	5490	54515.87	−1.8	5140	5210	54521.2	−3.5	5300	5290	54555.2	2.67
4960	5500	54514	−5.5	5140	5220	54522.2	−3.3	5300	5300	54553.5	1.32
4960	5510	54514.39	−5.62	5140	5230	54522.4	−4.1	5300	5310	54551.23	0.39
4960	5520	54516.8	−1.25	5140	5240	54522.4	−2.6	5300	5320	54549.58	−0.16
4980	4850	54570.68	−3.37	5140	5250	54522.2	−3.2	5300	5330	54547.3	−0.12
4980	4860	54570.5	−3.76	5140	5260	54522.9	−1.9	5300	5340	54544.52	−0.78
4980	4870	54561.96	−10.35	5140	5270	54524.3	−2	5300	5350	54566.84	21.89
4980	4880	54565.91	−3.83	5140	5280	54538.1	−15.5	5300	5360	54548.03	−0.98
4980	4890	54559.8	−5.98	5140	5290	54522	−3.1	5300	5370	54548.25	0.83
4980	4900	54575.66	4.16	5140	5290	54520.4	−11.26	5300	5380	54548.45	1.16
4980	4910	54600.26	15.91	5140	5300	54522	−2.6	5300	5390	54550.52	3.46
4980	4920	54621.65	30.62	5140	5300	54522.28	−7.87	5300	5400	54512.41	−36.91
4980	4930	54638.18	48.21	5140	5310	54522.78	−6.6	5300	5410	54546.37	2.75
4980	4940	54556.16	−4.76	5140	5320	54523.47	−6.23	5300	5420	54543.65	−0.42
4980	4950	54548.69	−10.41	5140	5330	54517.88	−10.64	5300	5430	54544.15	1
4980	4960	54541.87	−22.19	5140	5340	54510.85	−17.05	5300	5440	54544.42	0.58
4980	4970	54623.33	−55.58	5140	5350	54520.86	−8.64	5300	5450	54551.75	4.96
4980	5000	54531.9	2.4	5140	5360	54520.01	−12.69	5300	5460	54561.58	10.19

TABLE 1
STUDY AREA 41 – MAGNETOMETER DATA

Station	Line	Total	Gradient	Station	Line	Total	Gradient	Station	Line	Total	Gradient
4980	5010	54497.6	−39.7	5140	5370	54525.7	−10.75	5300	5470	54560.47	6.19
4980	5020	54416.5	−90	5140	5380	54526.78	−7.14	5300	5480	54548.51	0.76
4980	5030	54506.2	0	5140	5390	54550.55	16.37	5300	5490	54545.27	3
4980	5040	54510.2	1.1	5140	5400	54520.78	−14.19	5300	5500	54503.57	−44.87
4980	5050	54499.4	−0.8	5140	5410	54528.92	−5.17	5300	5510	54553.25	4.46
4980	5060	54478.2	3.7	5140	5420	54521.2	−14.03	5300	5520	54553.03	4.55
4980	5070	54425.5	0.6	5140	5430	54521.78	−10.23	5300	5530	54547.14	1.37
4980	5080	54300.1	−64.6	5140	5440	54521.75	−11.32	5300	5540	54549.04	2.82
4980	5090	54290.5	−42.7	5140	5450	54526.27	−10.51	5300	5550	54555.89	9.07
4980	5100	54415	−83.7	5140	5460	54535.19	−8.8	5320	4850	54541.8	−9.87
4980	5110	54757.5	−105.4	5140	5470	54534.8	−10.83	5320	4860	54540.2	−11.83
4980	5120	55105.9	66.6	5140	5480	54544.14	4.37	5320	4870	54548.55	−2.44
4980	5130	54833.9	81.6	5140	5490	54529.03	−8.08	5320	4880	54547.88	−1.62
4980	5140	54634.8	−5.1	5140	5500	54524.71	−7.01	5320	4890	54543.58	−0.5
4980	5150	54548.3	−21.9	5140	5510	54522.13	−10.5	5320	4900	54543.74	22.32
4980	5160	54504.3	−14.7	5140	5520	54517.49	−17.6	5320	4910	54554.51	−3.6
4980	5170	54487.6	−12.4	5140	5530	54526.16	−8.69	5320	4920	54621.27	32.85
4980	5180	54462.9	−32.2	5140	5540	54524.55	−12.66	5320	4930	54447.38	−67.35
4980	5190	54497.1	5.5	5140	5550	54525.25	−10.66	5320	4940	54474.12	−17.78
4980	5200	54497.9	−23.4	5160	4850	54545.34	−10.69	5320	4950	54480.44	−23.08
4980	5210	54537.6	14.9	5160	4860	54553.42	−3.01	5320	4960	54487.79	−16.23
4980	5220	54679.2	215.5	5160	4870	54563.94	7.21	5320	4970	54489.31	−2.71
4980	5220	54671	224.8	5160	4880	54571.75	8.83	5320	4980	54207.26	−382.3
4980	5230	54511.6	−4.7	5160	4890	54809.47	201.64	5320	4990	54562.25	−57.16
4980	5230	54458.4	−36.32	5160	4900	54657.39	43.51	5320	5000	54742.61	151.6
4980	5240	54476.43	−10.08	5160	4910	54561.68	−1.85	5320	5010	54500.02	−21.1
4980	5240	54485.2	−5.3	5160	4920	54552.63	−5.69	5320	5020	54511.33	−4.71
4980	5250	54481.55	−12	5160	4930	54553.99	−1.32	5320	5030	54518.82	−0.92
4980	5260	54495.14	−5.14	5160	4940	54550.65	−3	5320	5040	54514.8	0.37
4980	5270	54492.44	−12.19	5160	4950	54552.77	2.25	5320	5050	54464.67	−22.28
4980	5280	54502.5	−6.23	5160	4960	54545.79	−2.92	5320	5060	54244.78	−339.26
4980	5290	54506	−4.87	5160	4970	54537.69	−5.76	5320	5070	54213.59	−878.98
4980	5300	54505.72	−6.98	5160	4980	54525.08	−17.12	5320	5080	54307.77	−429.98
4980	5310	54508.1	−6.5	5160	4990	54488.67	−71.32	5320	5090	54480.91	−29.66
4980	5320	54509.79	−7.55	5160	5000	54479.94	−150.78	5320	5100	54529.15	−0.94
4980	5330	54514.98	−3.26	5160	5010	54516.1	−26.8	5320	5110	54538.31	1.41
4980	5340	54513.8	−6.98	5160	5020	54514.4	−5	5320	5120	54542.12	2.48
4980	5350	54516.14	−5.69	5160	5030	54520.1	−0.6	5320	5130	54543.5	3.42
4980	5360	54516.25	−5.8	5160	5040	54524	0.8	5320	5140	54543.13	1.48
4980	5370	54515.05	−6.58	5160	5050	54523.9	0	5320	5150	54544.52	3.39
4980	5380	54514.93	−7.03	5160	5050	54523.9	0	5320	5160	54543.97	2.62
4980	5390	54513.88	−9.05	5160	5060	54523.7	0.5	5320	5170	54545.06	4.26
4980	5400	54516.29	−4.75	5160	5070	54523.3	0.4	5320	5180	54544.38	3.6
4980	5410	54513.91	−8	5160	5080	54522.2	0.5	5320	5190	54542.56	2.19
4980	5420	54517.11	−5.33	5160	5090	54521.1	0.5	5320	5200	54539.48	0.5
4980	5430	54516.69	−8.17	5160	5100	54520.3	0	5320	5210	54538.68	−1.07
4980	5440	54517.96	−6.19	5160	5110	54517.9	0	5320	5220	54542.33	1.25
4980	5450	54518.11	−5.71	5160	5120	54515.5	0	5320	5230	54546.46	2.23
4980	5460	54518.58	−4.73	5160	5130	54510.1	−1	5320	5240	54551.09	4.25
4980	5470	54516.09	−8.05	5160	5140	54505.1	−2	5320	5250	54556.15	4.66
4980	5480	54516.79	−6.51	5160	5150	54506.9	−2.4	5320	5260	54569.97	15.91
4980	5490	54517.82	−4.42	5160	5160	54510.6	−0.3	5320	5270	54578.98	95.44
4980	5500	54516.57	−5.33	5160	5170	54515.5	−0.9	5320	5280	53915.37	−226.58
4980	5510	54517.17	−4.55	5160	5180	54518.2	−0.6	5320	5290	54554.27	130.05
4980	5520	54519.35	−4.28	5160	5190	54519.7	0.8	5320	5300	54549.66	−14.16
5000	4850	54566.35	−4.82	5160	5200	54520.6	2.6	5320	5310	54562.03	5.17
5000	4860	54570.98	0.26	5160	5210	54521.3	1.1	5320	5320	54557.96	3.94
5000	4870	54573.2	2.19	5160	5220	54524.2	1.4	5320	5330	54557.38	5.85
5000	4880	54571.61	0.73	5160	5230	54525.7	0.8	5320	5340	54555.21	4.3
5000	4890	54565.63	−2.5	5160	5240	54526.7	0.4	5320	5350	54581.94	32.14
5000	4900	54588.32	13.25	5160	5250	54527	0.9	5320	5360	54549.51	0.42
5000	4910	54577.95	−1.96	5160	5260	54528.3	0.7	5320	5370	54550.99	2.37
5000	4920	54516.9	−33.42	5160	5270	54528.2	1.2	5320	5380	54555.7	5.32
5000	4930	54531.47	−20.73	5160	5280	54527.4	1	5320	5390	54553.89	4.35
5000	4940	54573.48	5.28	5160	5290	54525.42	−6.05	5320	5400	54493.93	−59.08
5000	4950	54543.22	−14.76	5160	5290	54526.8	0	5320	5410	54549.34	4.98
5000	4960	54537.75	−32.03	5160	5300	54524.27	−4.82	5320	5420	54549.23	2.69
5000	4970	54836.09	101.41	5160	5310	54527.73	−2.01	5320	5430	54548.13	0.53
5000	4990	54516	−22.8	5160	5320	54525.65	−4	5320	5440	54549.34	2.89
5000	5000	54530.5	−1.7	5160	5330	54526.34	−4.05	5320	5450	54563.4	16.26
5000	5010	54539.6	2.7	5160	5340	54525.54	−6	5320	5460	54553.4	5.08
5000	5020	54541.5	3.8	5160	5350	54526.54	−4.92	5320	5470	54550.86	3.62
5000	5030	54537.3	3.4	5160	5360	54528.33	−3.44	5320	5480	54546.22	−2.01
5000	5040	54528.8	1.6	5160	5370	54529.89	−3.83	5320	5490	54552.15	2.76
5000	5050	54515.6	1.2	5160	5380	54529.55	−3.58	5320	5500	54572.15	27.69
5000	5060	54483.2	−2.7	5160	5390	54527.94	−2.48	5320	5510	54552.54	6.14
5000	5070	54419.3	−11.9	5160	5400	54527.14	0.1	5320	5520	54545.14	−1.42
5000	5080	54258.4	−216.9	5160	5410	54528.95	−1.89	5320	5530	54549.08	2.26
5000	5090	54595.9	20.2	5160	5420	54533.46	3.07	5320	5540	54551.44	4.05
5000	5100	54846.8	97.1	5160	5430	54529.31	1.16	5320	5550	54547.54	1.3
5000	5110	54955.8	145.3	5160	5440	54524.06	3.46	5340	4850	54534.65	−25.08
5000	5120	54812.1	−9.3	5160	5450	54489.74	−35.78	5340	4860	54539.61	−19.05
5000	5130	54804 7	27.1	5160	5460	54898.8	291.67	5340	4870	54533.83	−20.98
5000	5140	54774.8	57.7	5160	5470	54561.57	−7.16	5340	4880	54533.82	−18.44
5000	5150	54691 7	36.4	5160	5480	54532.68	−2.76	5340	4890	54537.92	−16.55
5000	5160	54561 5	−26.8	5160	5490	54529.07	−3.35	5340	4900	54557.19	12.89
5000	5170	54517.9	−14.6	5160	5500	54528.54	−0.58	5340	4910	54537.9	−0.48
5000	5180	54497.8	−6.4	5160	5510	54529.53	−1.89	5340	4920	54520.08	−22.41
5000	5190	54490 6	−7.5	5160	5520	54532.76	0.89	5340	4930	54502.14	−14.94
5000	5200	54496 1	−0.9	5160	5530	54531.54	1.5	5340	4940	54494	−14.46
5000	5210	54502 1	21	5160	5540	54528.45	−0.83	5340	4950	54471.88	−18.83
5000	5220	54502	9.9	5160	5550	54526.91	−1.78	5340	4960	54379.59	−70.64
5000	5230	54495 4	−0.5	5180	4850	54545.62	−11.3	5340	4970	54174.2	−320.07
5000	5230	54509 4	5	5180	4860	54543.73	−8.19	5340	4980	54262.39	−3581.21
5000	5240	54489 29	−7.69	5180	4870	54527.03	−17.42	5340	4990	54218.42	−413.26
5000	5250	54502 76	−4.85	5180	4880	54517.52	−7.08	5340	5000	54524.17	59.73
5000	5260	54508 87	0.3	5180	4890	54456.81	−23.67	5340	5010	54470.33	−25.19
5000	5270	54511.36	−3.12	5180	4900	54489.1	−33.57	5340	5020	54503.45	−10.89

TABLE 1
STUDY AREA 41 – MAGNETOMETER DATA

Station	Line	Total	Gradient	Station	Line	Total	Gradient	Station	Line	Total	Gradient
5000	5280	54513.24	−3.16	5180	4910	54536.72	−8.96	5340	5030	54517.23	−6.21
5000	5290	54514.19	−3.75	5180	4920	54544.3	−7.6	5340	5040	54521.73	−6.66
5000	5300	54514.06	−6.17	5180	4930	54545.49	−6.98	5340	5050	54520.69	−5.33
5000	5310	54517.45	−1.33	5180	4940	54545.13	−7.14	5340	5060	54516.71	−6.46
5000	5320	54517.19	−3.33	5180	4950	54549.27	−0.83	5340	5070	54515.48	−7.71
5000	5330	54519.53	−2.55	5180	4960	54542.46	−5.75	5340	5080	54520.46	−7.76
5000	5340	54520.69	−3.85	5180	4970	54535.39	−9.58	5340	5090	54526.98	−8.32
5000	5350	54523.46	−1.91	5180	4980	54525.51	−15	5340	5100	54533.37	−8.07
5000	5360	54522.11	−3.03	5180	4990	54515.54	−27.08	5340	5110	54536.83	−8.82
5000	5370	54521.42	−3.07	5180	5000	54477.19	−123.98	5340	5120	54541.57	−13.69
5000	5380	54521.63	−2.64	5180	5010	54520.2	−27.8	5340	5130	54537.29	−12.6
5000	5390	54520.43	−3.87	5180	5020	54514	−6.7	5340	5140	54560.42	−26.12
5000	5400	54519.63	−4.01	5180	5030	54516.4	−1.9	5340	5150	54541.03	−18.6
5000	5410	54520.63	−2.55	5180	5040	54519.8	−0.1	5340	5160	54541.25	−6.48
5000	5420	54520.69	−0.92	5180	5050	54521.2	−0.2	5340	5170	54541.47	−4.42
5000	5430	54522.18	1.37	5180	5060	54521.5	0.7	5340	5180	54537.28	−6
5000	5440	54521.43	−1.05	5180	5070	54522.1	0.4	5340	5190	54528.17	−15.87
5000	5450	54519.79	−5.14	5180	5080	54522.3	0.7	5340	5200	54457.22	−71.12
5000	5460	54522.11	−2.62	5180	5090	54521.4	0.2	5340	5210	56353.38	−2502.5
5000	5470	54521.97	−2.39	5180	5100	54520.6	−0.7	5340	5220	54496.09	−71.55
5000	5480	54523.98	0.21	5180	5110	54519.8	−0.5	5340	5230	54545.23	−5.05
5000	5490	54523.19	−1.01	5180	5120	54521.2	−0.3	5340	5240	54546.66	−4.91
5000	5500	54522.45	−1.91	5180	5130	54521.9	0.8	5340	5250	54567.94	14.64
5000	5510	54524.26	−0.96	5180	5140	54520	0.8	5340	5260	54559.56	−1.14
5000	5520	54522.5	−2.26	5180	5150	54518.8	−0.1	5340	5270	54570.4	3.62
5020	4850	54565.67	−5.62	5180	5160	54519.2	0.3	5340	5280	54576.37	6.62
5020	4860	54573.38	−0.41	5180	5170	54520.6	0.2	5340	5290	54570.62	3.37
5020	4870	54567.98	−5.23	5180	5180	54522.7	0.6	5340	5300	54512.75	−57.08
5020	4880	54567.9	−3.91	5180	5190	54524.1	1.1	5340	5310	54565.31	4.85
5020	4890	54572.13	−2.78	5180	5200	54524.6	1.2	5340	5320	54559.33	−1.1
5020	4900	54548.8	−37.89	5180	5210	54525.2	1.1	5340	5330	54552.18	−5.83
5020	4910	54618.24	1.44	5180	5220	54525.8	1	5340	5340	54550.56	−5.35
5020	4920	54824.42	111.55	5180	5230	54525.8	0.5	5340	5350	54569.55	15.78
5020	4930	54782.91	68.46	5180	5240	54526.2	0.8	5340	5360	54549.65	−3.16
5020	4940	54594.8	−8.69	5180	5250	54527.1	0.5	5340	5370	54548.39	−3.51
5020	4950	54560.56	−7.58	5180	5260	54528.1	0.9	5340	5380	54547.18	−5.01
5020	4960	54549.19	−22.78	5180	5270	54527.4	1.1	5340	5390	54551.05	−1.51
5020	4970	54549.23	−25.53	5180	5280	54526.22	−5.89	5340	5400	54509.15	−48.76
5020	4980	54520.86	−96.96	5180	5280	54526.7	0.5	5340	5410	54547.03	−3.78
5020	4990	54530.8	−7.1	5180	5290	54527.75	−2.6	5340	5420	54547.6	−2.48
5020	5000	54528.1	−3.2	5180	5300	54526.41	−5.05	5340	5430	54547.99	−3.37
5020	5010	54533.9	−0.6	5180	5310	54527.64	−4.28	5340	5440	54547.32	−5.85
5020	5020	54535.5	2	5180	5320	54528.2	−4.26	5340	5450	54580.27	28.51
5020	5030	54533.9	3.3	5180	5330	54530.46	−1.73	5340	5460	54550.52	−3.14
5020	5040	54529.5	4.1	5180	5340	54527.72	−4.21	5340	5470	54560.12	4.44
5020	5050	54515.1	1.1	5180	5350	54526.99	−3.42	5340	5480	54551.43	−2.32
5020	5060	54486.7	−2.5	5180	5360	54525.25	−3	5340	5490	54549.34	−1.85
5020	5070	54459.1	−35.8	5180	5370	54523.42	−4.08	5340	5500	54498.54	−57.91
5020	5080	54536.1	60.1	5180	5380	54523.29	−4.64	5340	5510	54549.11	−1.55
5020	5090	54623.3	−0.3	5180	5390	54524.05	−5.26	5340	5520	54547.92	−2.91
5020	5100	54760.7	26.6	5180	5400	54525.94	−4.39	5340	5530	54546.3	−3.55
5020	5110	54743.8	16.8	5180	5410	54526.54	−3.35	5340	5540	54546.67	−2.26
5020	5120	54670.3	−41	5180	5420	54522.73	−7.48	5340	5550	54545.86	−3.67
5020	5130	54655.4	−1	5180	5430	54522.23	−6.8	5360	4850	54463.87	−100
5020	5140	54682.6	21.5	5180	5440	54520.97	−5.26	5360	4860	54444.23	−126.82
5020	5150	54739.8	93	5180	5450	54512.52	−13.32	5360	4870	54507.16	−235.32
5020	5160	54629.7	14.9	5180	5460	54517.88	−7.58	5360	4880	54475.23	−102.73
5020	5170	54524.5	−10.3	5180	5470	54517.4	−9.51	5360	4890	54588.31	−136.26
5020	5180	54505.4	−2.4	5180	5480	54520.85	−6.23	5360	4900	54591.97	−51.03
5020	5190	54508.8	4.8	5180	5490	54520.69	−7.05	5360	4910	54957.36	207.66
5020	5200	54520.7	9	5180	5500	54523.76	−4.46	5360	4920	54510.5	−80.46
5020	5210	54526.1	10	5180	5510	54523.49	−4.67	5360	4930	54501.79	−24.66
5020	5220	54522.6	4.1	5180	5520	54524.82	−4.12	5360	4940	54491.33	−71.71
5020	5230	54522.7	0	5180	5530	54525.07	−5	5360	4950	55296.75	729.21
5020	5240	54528.8	3.4	5180	5540	54525.65	−3.73	5360	4960	54367.82	−145.87
5020	5250	54534.6	7.9	5180	5550	54520.71	−8.46	5360	4970	54528.19	56.26
5020	5300	54516.22	−2	5200	4850	54549.48	−3.42	5360	4980	53930.67	−5665.55
5020	5310	54515.76	−1.75	5200	4860	54548.78	−2.75	5360	4990	53478.34	−765.96
5020	5320	54516.83	−2.01	5200	4870	54547.75	−2.53	5360	5000	54431.68	−53.07
5020	5330	54515.59	−6.21	5200	4880	54548.76	−1.28	5360	5010	54455.05	−40.76
5020	5340	54517.81	−4.76	5200	4890	54548.84	−1.12	5360	5020	54493.58	−20.42
5020	5350	54516.49	−6.08	5200	4900	54542.04	−8.62	5360	5030	54520.25	−40.75
5020	5360	54515.78	−6.12	5200	4910	54547.86	−2.33	5360	5040	54573.63	−46.1
5020	5370	54520	−4.41	5200	4920	54547.38	−1.85	5360	5050	54552.44	3.87
5020	5380	54523.25	−1.69	5200	4930	54545.27	−3.25	5360	5060	54523.01	−10.87
5020	5390	54517.45	−8.21	5200	4940	54544.69	−4.07	5360	5070	54874.48	302.1
5020	5400	54520.07	−4.41	5200	4950	54564.08	18.83	5360	5080	54563.3	4.67
5020	5410	54523.1	−2.62	5200	4960	54540.93	−3.96	5360	5090	54523.27	−29.62
5020	5420	54522.33	−5.46	5200	4970	54538.57	−3.23	5360	5100	54528.15	−49.19
5020	5430	54524.21	−2.07	5200	4980	54528.83	−9.35	5360	5110	54535.17	−7.16
5020	5440	54520.03	−5.08	5200	4990	54510.63	−38.17	5360	5120	54527.43	−28.32
5020	5450	54518.95	−6.53	5200	5000	54538.83	−88.83	5360	5130	54537.37	−10.33
5020	5460	54521.34	−3.33	5200	5010	54520.3	−18	5360	5140	54542.2	−6.87
5020	5470	54521.03	−3.96	5200	5020	54515.3	−4.2	5360	5150	54589.05	30.17
5020	5480	54520.35	−5.8	5200	5030	54516.2	−0.7	5360	5160	54549.03	−13.35
5020	5490	54522.51	−2.71	5200	5040	54521.5	0.4	5360	5170	54544.84	0.67
5020	5500	54525.41	−0.5	5200	5050	54522.1	0.1	5360	5180	54540.5	−2.42
5020	5510	54520.09	−5.14	5200	5060	54523.2	0.4	5360	5190	54529.35	−8.3
5020	5520	54525.55	1.51	5200	5070	54523.6	0.1	5360	5200	54469.6	−75.44
5040	4850	54559.99	−4.08	5200	5080	54523.6	0	5360	5210	54510.21	−21.35
5040	4860	54553.62	−9.08	5200	5090	54524	0.3	5360	5220	54526.21	−9.66
5040	4870	54560.94	−1.66	5200	5100	54523.3	0.4	5360	5230	54538.11	−2.64
5040	4880	54563.02	−2	5200	5110	54522.8	−0.1	5360	5240	54545.05	−5.91
5040	4890	54560.74	−2.78	5200	5120	54524.1	−0.4	5360	5250	54675.09	126.91
5040	4900	54558.72	0.33	5200	5130	54522.9	−2.6	5360	5260	54547.52	−12.35
5040	4910	54524.3	−9.92	5200	5140	54523.2	0	5360	5270	54550.35	−0.1
5040	4920	54441.54	−53.41	5200	5150	54523.6	0.1	5360	5280	54554.46	−1.23
5040	4930	54485.45	−22.98	5200	5160	54524.3	1.1	5360	5290	54558.52	3.01

TABLE 1
STUDY AREA 41 – MAGNETOMETER DATA

Station	Line	Total	Gradient	Station	Line	Total	Gradient	Station	Line	Total	Gradient
5040	4940	54531.54	−6.17	5200	5170	54524.1	0.4	5360	5300	54518.88	−39.03
5040	4950	54536.01	−10.5	5200	5180	54524.8	0.4	5360	5310	54558.74	6.98
5040	4960	54539.77	−5.05	5200	5190	54524.5	0.7	5360	5320	54558.06	3.6
5040	4970	54526.14	−12.14	5200	5200	54524.8	0.6	5360	5330	54555.24	1.17
5040	4980	54492.9	−67.64	5200	5210	54524.7	0.6	5360	5340	54524.76	−50.01
5040	4990	54583.8	−21.8	5200	5220	54524.6	0.6	5360	5350	54569.99	21.32
5040	5000	54539	2.7	5200	5230	54526.6	0.4	5360	5360	54550.23	1.53
5040	5010	54534.7	−0.8	5200	5240	54528	1.3	5360	5370	54551.3	3.37
5040	5020	54538.1	−5.5	5200	5240	54536.33	0.75	5360	5380	54548.89	−0.51
5040	5030	54548.5	−8.6	5200	5250	54536.81	1.03	5360	5390	54553.2	3.78
5040	5040	54555.6	−3.2	5200	5260	54536.73	0.87	5360	5400	54523.29	−28.6
5040	5050	54507.4	−7.6	5200	5270	54537.33	2.01	5360	5410	54548.74	1.98
5040	5060	54479.5	−7.8	5200	5280	54536.79	1.8	5360	5420	54549.95	2.19
5040	5070	54454.4	−27.3	5200	5290	54536.63	1.33	5360	5430	54549.93	1.91
5040	5080	54428	−68	5200	5300	54537.35	1.96	5360	5440	54550.32	1.51
5040	5090	54442.9	−89.1	5200	5310	54535.71	3.19	5360	5450	54563.42	16.71
5040	5100	54456.2	−117.8	5200	5320	54537.16	0.35	5360	5460	54544.12	0.67
5040	5110	54573.1	8.7	5200	5330	54537.7	1.26	5360	5470	54548.05	2.44
5040	5120	54550.3	−36	5200	5340	54533.4	−3.53	5360	5480	54548.48	0.96
5040	5130	54593.6	29.6	5200	5350	54535.55	−1.78	5360	5490	54550.86	2.62
5040	5140	54589.2	22.6	5200	5360	54535.43	−0.16	5360	5500	54583.93	35.33
5040	5150	54500.3	−58.1	5200	5370	54535.55	0.67	5360	5510	54544.03	−3.64
5040	5160	54477.1	−40	5200	5380	54534.22	0.92	5360	5520	54550.19	2.16
5040	5170	54483.8	−14.1	5200	5390	54535.36	1.41	5360	5530	54552.56	2.5
5040	5180	54484.4	−5.9	5200	5400	54535.45	−0.44	5360	5540	54550.67	3.75
5040	5190	54467.3	−4.3	5200	5410	54539.05	−0.8	5360	5550	54545.69	1.66
5040	5200	54537.8	3	5200	5420	54554.56	3.8	5380	4850	54500.52	−22.98
5040	5210	54639.5	72.1	5200	5430	54542.6	1.89	5380	4860	54523.55	−11.78
5040	5220	54569.5	1.5	5200	5440	54535.55	0.51	5380	4870	54526.74	−10.37
5040	5230	54534.8	−4.2	5200	5450	54533.77	−0.1	5380	4880	54529.13	−6.03
5040	5240	54528.2	−3.2	5200	5460	54536.5	2.35	5380	4890	54521.73	−11.25
5040	5250	54528.2	−2.6	5200	5470	54536	1.66	5380	4900	54505.1	−25.03
5040	5300	54514.17	−4.64	5200	5480	54536.51	2	5380	4910	54510.85	−14.44
5040	5310	54516.52	−4.3	5200	5490	54536.45	2.07	5380	4920	54506.82	−8.3
5040	5320	54519.13	−2.96	5200	5500	54535.73	0.67	5380	4930	54379.67	−123.05
5040	5330	54518.17	−3.51	5200	5510	54537.6	1.82	5380	4940	54472.45	−23.55
5040	5340	54519.07	−3.66	5200	5520	54538.09	2.17	5380	4950	54438.44	−33.19
5040	5350	54519.08	−3.17	5200	5530	54537.3	1.96	5380	4960	54502.19	126
5040	5360	54517.57	−4.5	5200	5540	54536.1	2.23	5380	4970	53863.88	−328.94
5040	5370	54519.71	−3.21	5200	5550	54535.54	1.66	5380	4980	54145.03	−69.78
5040	5380	54518.51	−3.96	5220	4850	54548.26	−8.8	5380	4990	54352.44	−34.64
5040	5390	54517.9	−4.39	5220	4860	54549.46	−6.71	5380	5000	54344.93	−33.17
5040	5400	54520.6	−2.21	5220	4870	54551.67	−4.78	5380	5010	54442.58	−29.75
5040	5410	54520.77	−4.6	5220	4880	54552.9	−4.6	5380	5020	54463.41	−39.62
5040	5420	54518.92	−6.89	5220	4890	54552.49	−3.37	5380	5030	54520.47	−1.25
5040	5430	54519.52	−4.87	5220	4900	54489.16	−64.89	5380	5040	54478.44	−40.82
5040	5440	54520.37	−3.35	5220	4910	54546.5	−4.1	5380	5050	54538.59	14.37
5040	5450	54520.74	−2.51	5220	4920	54545.36	−6.64	5380	5060	54520.87	−17.01
5040	5460	54520.09	−4.12	5220	4930	54543.15	−8.39	5380	5070	54522.7	−19.16
5040	5470	54522.36	−1.96	5220	4940	54542.19	−7.23	5380	5080	54527.96	−14.14
5040	5480	54523.73	−1.5	5220	4950	54560.61	13.01	5380	5090	54531.2	−13.8
5040	5490	54522.22	−4.53	5220	4960	54541.17	−7.03	5380	5100	54566.94	20.01
5040	5500	54524.22	−3.14	5220	4970	54536.4	−8.42	5380	5110	54534.48	−11.96
5040	5510	54523.9	−2.23	5220	4980	54530	−8.21	5380	5120	54535.37	−11.28
5040	5520	54523.2	−3.85	5220	4990	54506.79	−29.05	5380	5130	54559.08	−4.75
5060	4850	54558.38	−3.76	5220	5000	54518.62	−79.55	5380	5140	54694.22	121.83
5060	4860	54552.76	−9.71	5220	5010	54524.9	−17.9	5380	5150	54592.06	33.44
5060	4870	54558.13	−3.71	5220	5020	54514.2	−6.6	5380	5160	54532.13	−35.28
5060	4880	54557.02	−5.16	5220	5030	54518	−1.5	5380	5170	54517.52	−33.89
5060	4890	54555.66	−3.94	5220	5040	54521.6	0	5380	5180	54525.84	−22.16
5060	4900	54543.45	−11.16	5220	5050	54523.3	0.2	5380	5190	54519.19	−22.6
5060	4910	54503.41	−18.5	5220	5060	54525.2	0.8	5380	5200	54568.03	6.33
5060	4920	54514.28	21.76	5220	5070	54525.5	0.8	5380	5210	54899.83	240.92
5060	4930	54461.58	−143.73	5220	5080	54524.8	0.5	5380	5220	54626.43	−1.17
5060	4940	54543.78	−0.98	5220	5090	54525.1	0.5	5380	5230	54527.42	−25.37
5060	4950	54550.5	3.44	5220	5100	54525 4	0.6	5380	5240	54522.22	−30.76
5060	4960	54540.12	−5.07	5220	5110	54525 1	0.9	5380	5250	54546.49	−2.58
5060	4970	54536.47	−8.12	5220	5120	54523 4	−0.1	5380	5260	54533.4	−16.64
5060	4980	54530.73	−19.03	5220	5130	54524.6	0.5	5380	5270	54537.03	−13.92
5060	4990	54580.34	−51.98	5220	5140	54524 2	0.5	5380	5280	54537.7	−15.42
5060	5000	55037 42	294.8	5220	5150	54523 2	0.1	5380	5290	54539.02	−16.64
5060	5000	54597 9	−2.6	5220	5160	54523 3	0.6	5380	5300	54504.8	−58.91
5060	5010	54527 1	−6.9	5220	5170	54522 8	1	5380	5310	54542.53	−23.01
5060	5020	54535.3	−1.1	5220	5180	54521 7	−0.1	5380	5320	54547.38	−20.16
5060	5030	54584 7	18.7	5220	5190	54522	1 4	5380	5330	54548.77	−18.53
5060	5040	54598 6	79.6	5220	5200	54522 2	0.4	5380	5340	54542.15	−22.1
5060	5050	54383 5	−159.4	5220	5210	54523	0.6	5380	5350	54554.27	−0.94
5060	5060	54428 8	−37.5	5220	5220	54522 9	0.5	5380	5360	54537.17	−14.78
5060	5070	54487	2 1	5220	5230	54524.3	0.8	5380	5370	54534.68	−17.64
5060	5080	54509 9	−6.4	5220	5240	54539 14	−2.96	5380	5380	54534.28	−18.41
5060	5090	54558.2	−9.9	5220	5240	54525 3	0 5	5380	5390	54533.97	−17.82
5060	5100	54538 4	28.9	5220	5250	54542 37	−1 1	5380	5400	54512.27	−35.66
5060	5110	54382 2	−78.1	5220	5260	54541 21	−1 51	5380	5410	54536.5	−12.41
5060	5120	54424.2	−13	5220	5270	54539 97	−3 12	5380	5420	54537.94	−13.19
5060	5130	54483.3	7.7	5220	5280	54539 78	−2 55	5380	5430	54538.52	−13.55
5060	5140	54578 1	92.5	5220	5290	54539 66	−2 5	5380	5440	54537.55	−17.17
5060	5150	54513 3	3.7	5220	5300	54540 29	−2 39	5380	5450	54547.57	−4.37
5060	5160	54506 8	3.5	5220	5310	54541 47	−1 75	5380	5460	54534.66	−16.66
5060	5170	54501 4	−2.7	5220	5320	54541 08	−1 57	5380	5470	54535.95	−14.75
5060	5180	54497	3.6	5220	5330	54539 16	−2.23	5380	5480	54535.47	−14.69
5060	5190	54454.2	−5 4	5220	5340	54538 46	−3	5380	5490	54538.11	−11.25
5060	5200	54416 8	−76.9	5220	5350	54537 88	−2 05	5380	5500	54507.93	−46.32
5060	5210	54564 6	31.7	5220	5360	54537 98	−2 25	5380	5510	54529.87	−19.92
5060	5220	54558 9	5.3	5220	5370	54537 36	−1 07	5380	5520	54531.1	−17.69
5060	5230	54537 9	3.5	5220	5380	54535 95	−1 76	5380	5530	54530.81	−16.53
5060	5240	54533	3.3	5220	5390	54534 3	−3 96	5380	5540	54531.24	−16.33
5060	5250	54531.5	2	5220	5400	54543 49	3 26	5380	5550	54517.69	−34.67

TABLE 2
STUDY AREA 41 – TERRAIN CONDUCTIVITY DATA

Station	Line	Quad	In-phase	Station	Line	Quad	In-phase	Station	Line	Quad	In-phase
4990	4880	-0.396	2.013	5440	5060	5.188	-0.009	5370	5260	5.92	-0.244
5000	4880	4.09	1.853	5450	5060	5.158	-0.08	5380	5260	6.012	-0.282
5010	4880	4.792	4.588	5460	5060	4.73	-0.093	5390	5260	6.196	-0.332
5020	4880	3.112	1.346	5470	5060	4.852	-0.104	5400	5260	5.616	-0.26
5030	4880	3.51	1.304	5480	5060	5.004	-0.012	5410	5260	6.104	0.17
5040	4880	4.09	1.528	5490	5060	5.066	0.003	5420	5260	6.134	-0.279
5050	4880	4.212	2.544	5500	5060	5.126	-0.11	5430	5260	6.134	-0.295
5060	4880	3.448	0.376	5510	5060	4.882	-0.068	5440	5260	6.256	-0.328
5070	4880	3.57	0.227	5520	5060	4.73	-0.038	5450	5260	6.47	-0.345
5080	4880	3.51	0.192	5530	5060	4.608	0.134	5460	5260	6.196	-0.323
5090	4880	3.082	0.117	4850	5080	5.372	-0.319	5470	5260	6.53	-0.367
5100	4880	3.022	1.096	4860	5080	5.798	-0.277	5480	5260	6.896	-0.398
5110	4880	0.062	2.067	4870	5080	5.738	-0.009	5490	5260	7.171	-0.417
5120	4880	4.364	0.139	4880	5080	6.226	-0.233	5500	5260	6.226	-0.349
5130	4880	3.448	0.224	4890	5080	6.378	-0.189	5510	5260	6.318	-0.435
5140	4880	3.754	0.295	4900	5080	6.684	-0.191	5520	5260	6.408	-0.356
5150	4880	3.784	1.982	4910	5080	6.408	-0.194	5530	5260	6.47	-0.509
5160	4880	2.656	0.602	4920	5080	6.134	-0.244	5540	5260	6.562	-0.628
5170	4880	3.296	2.842	4930	5080	6.988	-0.735	5550	5260	6.226	-0.67
5180	4880	4.394	0.279	4940	5080	9.337	-0.521	4850	5280	4.578	-0.224
5190	4880	-15.748	0.986	4950	5080	10.01	-0.068	4860	5280	4.608	-0.224
5200	4880	4.914	0.523	4960	5080	11.566	-0.378	4870	5280	4.608	-0.181
5210	4880	-1.16	10.715	4970	5080	6.47	-0.209	4880	5280	4.578	-0.161
5220	4880	-9.98	0.402	4980	5080	6.5	-0.183	4890	5280	4.578	-0.148
5230	4880	-0.274	-0.224	4990	5080	6.928	-0.113	4900	5280	4.882	0.09
5240	4880	6.5	0.444	5000	5080	4.914	-0.519	4910	5280	4.792	-0.154
5250	4880	5.372	0.536	5270	5080	6.164	-0.104	4920	5280	4.67	-0.266
5260	4880	4.302	0.824	5280	5080	5.768	-0.123	4930	5280	4.792	-0.253
5270	4880	1.708	-1.543	5290	5080	5.798	0.029	4940	5280	4.608	-0.207
5280	4880	6.866	3.897	5300	5080	6.408	-0.137	4950	5280	4.486	-0.249
5290	4880	3.968	0.791	5310	5080	6.348	-0.073	4960	5280	4.638	-0.214
5300	4880	3.54	0.924	5320	5080	6.378	-0.099	4970	5280	4.638	-0.154
5310	4880	3.754	0.665	5330	5080	7.232	0.602	4980	5280	4.608	-0.178
5320	4880	3.936	0.115	5340	5080	7.324	0.031	4990	5280	5.158	-0.24
5330	4880	3.57	0.354	5350	5080	7.142	-0.053	5000	5280	1.19	-0.626
5340	4880	3.48	0.249	5360	5080	7.142	-0.071	5060	5280	4.608	-0.236
5350	4880	3.448	0.134	5370	5080	6.958	-0.108	5070	5280	4.394	-0.224
4850	4900	4.15	-0.292	5380	5080	6.652	-0.038	5080	5280	3.51	-8.918
4860	4900	4.212	-0.271	5390	5080	6.53	-0.135	5090	5280	5.494	21.676
4870	4900	4.426	-0.378	5400	5080	6.164	-0.042	5100	5280	3.662	-9.378
4880	4900	4.12	-0.361	5410	5080	6.378	-0.084	5110	5280	5.798	33.919
4890	4900	4.334	-0.317	5420	5080	6.012	0.051	5120	5280	3.936	-0.112
4900	4900	4.12	-0.22	5430	5080	5.34	0.124	5130	5280	4.67	-0.128
4910	4900	3.968	-0.323	5440	5080	6.378	0.001	5140	5280	4.456	-0.13
4920	4900	3.936	-0.314	5450	5080	6.164	-0.033	5150	5280	4.426	-0.108
4930	4900	3.936	-0.339	5460	5080	6.164	-0.027	5160	5280	4.578	-0.04
4940	4900	3.876	-0.226	5470	5080	5.95	-0.137	5170	5280	4.394	-0.165
4950	4900	3.876	-0.2	5480	5080	6.042	-0.126	5180	5280	4.792	-0.17
4960	4900	4.028	-0.341	5490	5080	6.134	-0.104	5190	5280	4.73	0.191
4970	4900	4.578	-0.459	5500	5080	6.042	-0.093	5200	5280	4.73	-0.137
4980	4900	9.98	-0.602	5510	5080	5.768	-0.134	5210	5280	5.096	-0.255
4990	4900	1.098	0.459	5520	5080	5.462	-0.17	5220	5280	4.548	-0.253
5000	4900	5.828	2.017	4850	5100	5.28	-0.262	5230	5280	4.852	-0.288
5010	4900	7.996	8.062	4860	5100	5.34	-0.282	5240	5280	5.25	-0.121
5020	4900	5.432	2.967	4870	5100	5.28	-0.312	5250	5280	5.066	-0.253
5030	4900	4.12	0.63	4880	5100	5.86	-0.321	5260	5280	4.882	-0.205
5040	4900	3.632	0.288	4890	5100	5.982	-0.271	5270	5280	4.73	-0.255
5050	4900	3.326	0.668	4900	5100	5.828	-0.33	5280	5280	4.7	-0.284
5060	4900	0.824	-1.396	4910	5100	6.408	-0.314	5290	5280	4.974	-0.305
5070	4900	3.814	0.231	4920	5100	6.378	-0.255	5300	5280	5.066	-0.27
5080	4900	3.876	0.455	4930	5100	6.622	-0.321	5310	5280	5.25	-0.35
5090	4900	3.692	0.213	4940	5100	12.39	1.903	5320	5280	5.554	-0.259
5100	4900	3.876	0.15	4950	5100	8.484	0.264	5330	5280	5.89	-0.338
5110	4900	3.632	0.396	4960	5100	7.386	-0.251	5340	5280	5.402	-0.246
5120	4900	3.602	0.167	4970	5100	6.408	-0.24	5350	5280	4.852	-0.04
5130	4900	3.418	0.312	4980	5100	6.562	-0.268	5360	5280	4.822	0.031
5140	4900	3.724	0.156	4990	5100	7.812	-0.259	5370	5280	5.066	-0.128
5150	4900	3.662	0.165	5000	5100	3.968	-0.529	5380	5280	5.706	-0.282
5160	4900	3.632	0.157	5300	5100	6.836	-0.308	5390	5280	5.92	-0.316
5170	4900	3.602	0.275	5310	5100	7.202	0.152	5400	5280	5.584	-0.22
5180	4900	3.936	0.378	5320	5100	6.866	0.038	5410	5280	5.616	-0.358
5190	4900	4.638	0.222	5330	5100	6.774	-0.055	5420	5280	5.494	-0.308
5200	4900	2.686	0.236	5340	5100	7.782	-0.288	5430	5280	5.554	-0.367
5210	4900	5.524	0.323	5350	5100	7.476	-0.183	5440	5280	5.676	-0.319
5220	4900	7.72	0.402	5360	5100	7.05	-0.203	5450	5280	5.768	-0.308
5230	4900	-1.19	0.012	5370	5100	6.806	-0.172	5460	5280	6.012	-0.185
5240	4900	5.218	0.786	5380	5100	6.744	-0.071	5470	5280	6.196	-0.251
5250	4900	4.792	0.83	5390	5100	6.652	-0.213	5480	5280	6.348	-0.297
5260	4900	-1.618	-1.381	5400	5100	5.768	-0.198	5490	5280	6.622	-0.356
5270	4900	-10.712	-10.528	5410	5100	6.866	-0.196	5500	5280	6.774	-0.358
5280	4900	-1.312	-3.792	5420	5100	6.44	-0.04	5510	5280	6.5	-0.292
5290	4900	4.426	0.532	5430	5100	6.684	-0.17	5520	5280	5.86	-0.051
5300	4900	3.57	0.332	5440	5100	6.744	-0.181	5530	5280	5.86	-0.062
5310	4900	3.48	0.514	5450	5100	6.592	-0.165	5540	5280	5.982	-0.273
5320	4900	3.662	0.4	5460	5100	6.684	0.091	5550	5280	6.378	-0.398
5330	4900	3.54	0.334	5470	5100	6.562	-0.148	4850	5300	4.608	-0.145
5340	4900	3.48	0.385	5480	5100	6.256	-0.108	4860	5300	4.578	-0.181
5350	4900	3.632	0.218	5490	5100	6.5	-0.097	4870	5300	4.73	-0.141
4850	4920	4.548	-0.24	5500	5100	6.562	-0.023	4880	5300	4.638	-0.123
4860	4920	4.334	-0.284	5510	5100	6.408	-0.15	4890	5300	4.638	-0.134
4870	4920	4.212	-0.36	5520	5100	6.286	-0.033	4900	5300	4.578	-0.202
4880	4920	4.302	-0.33	4850	5120	4.516	-0.29	4910	5300	4.426	-0.2
4890	4920	4.272	-0.277	4860	5120	4.486	-0.152	4920	5300	4.67	-0.18
4900	4920	3.906	-0.064	4870	5120	4.7	-0.189	4930	5300	4.334	-0.303
4910	4920	3.906	-0.128	4880	5120	4.974	-0.214	4940	5300	4.272	-0.316
4920	4920	3.356	-0.466	4890	5120	5.218	-0.187	4950	5300	4.456	-0.341
4930	4920	4.18	-0.24	4900	5120	5.25	-0.148	4960	5300	4.242	-0.128

TABLE 2
STUDY AREA 41 – TERRAIN CONDUCTIVITY DATA

Station	Line	Quad	In–phase	Station	Line	Quad	In–phase	Station	Line	Quad	In–phase
4940	4920	3.936	−0.275	4910	5120	5.676	−0.181	4970	5300	3.662	0.222
4950	4920	3.662	−0.145	4920	5120	5.89	−0.218	4980	5300	4.364	−0.279
4960	4920	4.18	−0.018	4930	5120	6.042	−0.202	4990	5300	4.792	0.003
4970	4920	5.066	−0.211	4940	5120	6.5	−0.161	5000	5300	3.418	−0.349
4990	4920	10.284	0.409	4950	5120	6.744	−0.211	5000	5300	3.632	−0.531
5000	4920	3.692	0.2	4960	5120	6.622	−0.236	5010	5300	4.456	−0.172
5010	4920	3.418	0.571	4970	5120	6.714	−0.271	5020	5300	4.272	−0.205
5020	4920	4.242	0.56	4980	5120	6.5	−0.288	5030	5300	4.15	−0.268
5030	4920	3.876	0.181	4990	5120	7.72	−0.194	5040	5300	3.998	−0.369
5040	4920	3.724	0.102	5000	5120	3.906	−0.121	5050	5300	3.998	−0.281
5050	4920	4.028	0.093	5300	5120	7.11	−0.321	5060	5300	4.15	−0.157
5060	4920	4.212	0.108	5310	5120	7.324	−0.194	5070	5300	4.548	−0.231
5070	4920	4.028	0.047	5320	5120	7.202	−0.308	5080	5300	4.242	−0.207
5080	4920	3.602	0.31	5330	5120	7.11	−0.233	5090	5300	4.426	−0.227
5090	4920	3.876	0.17	5340	5120	6.836	−0.319	5100	5300	4.028	−0.185
5100	4920	3.57	0.078	5350	5120	6.866	−0.297	5110	5300	3.998	−0.259
5110	4920	3.022	0.271	5360	5120	7.294	−0.345	5120	5300	4.302	−0.218
5120	4920	3.204	0.352	5370	5120	6.684	−0.33	5130	5300	4.608	−0.139
5130	4920	3.418	0.292	5380	5120	6.714	−0.271	5140	5300	4.76	−0.301
5140	4920	3.388	0.367	5390	5120	7.11	−0.216	5150	5300	4.486	−0.249
5150	4920	3.052	0.595	5400	5120	7.232	−0.341	5160	5300	4.548	−0.251
5160	4920	3.724	0.652	5410	5120	7.354	−0.286	5170	5300	4.548	−0.264
5170	4920	3.57	0.69	5420	5120	7.69	−0.297	5180	5300	4.944	−0.299
5180	4920	3.112	0.738	5430	5120	7.05	−0.305	5190	5300	4.974	−0.338
5190	4920	−2.198	−3.024	5440	5120	7.568	−0.213	5200	5300	5.218	−0.391
5200	4920	−4.974	−4.159	5450	5120	7.598	−0.264	5210	5300	5.402	−0.466
5210	4920	3.724	0.562	5460	5120	7.142	−0.224	5220	5300	4.974	−0.235
5220	4920	2.808	0.705	5470	5120	6.714	−0.299	5230	5300	4.456	−0.141
5230	4920	1.618	−1.052	5480	5120	6.806	−0.251	5240	5300	4.364	−0.082
5240	4920	3.296	0.058	5490	5120	6.774	−0.288	5250	5300	4.73	−0.108
5250	4920	3.814	0.663	5500	5120	6.562	−0.268	5260	5300	4.638	−0.384
5260	4920	3.632	1.379	5510	5120	6.744	−0.268	5270	5300	4.914	−0.426
5270	4920	4.028	0.632	5520	5120	6.5	−0.172	5280	5300	5.126	−0.44
5280	4920	3.602	0.121	5530	5120	6.318	−0.104	5290	5300	4.944	−0.464
5290	4920	4.09	0.633	5540	5120	6.226	−0.259	5300	5300	5.218	−0.424
5300	4920	4.15	0.442	5550	5120	5.86	−0.2	5310	5300	5.432	−0.367
5310	4920	4.058	0.817	4850	5140	4.67	−0.189	5320	5300	5.402	−0.461
5320	4920	3.814	0.501	4860	5140	4.486	−0.293	5330	5300	5.462	−0.435
5330	4920	3.54	0.235	4870	5140	4.73	−0.382	5340	5300	5.554	−0.393
5340	4920	3.448	0.349	4880	5140	4.76	−0.356	5350	5300	5.798	−0.393
5350	4920	3.448	0.124	4890	5140	4.394	−0.275	5360	5300	5.738	−0.463
4850	4940	4.456	−0.181	4900	5140	5.188	−0.323	5370	5300	5.768	−0.492
4860	4940	4.212	−0.209	4910	5140	5.738	−0.218	5380	5300	4.578	−0.266
4870	4940	4.242	−0.226	4920	5140	5.982	−0.213	5390	5300	4.394	−0.029
4880	4940	4.058	−0.288	4930	5140	5.798	−0.295	5400	5300	4.914	−0.352
4890	4940	4.09	−0.154	4940	5140	6.378	−0.259	5410	5300	5.462	−0.446
4900	4940	3.296	−0.444	4950	5140	6.47	−0.345	5420	5300	5.096	−0.402
4910	4940	3.662	−0.102	4960	5140	6.47	−0.327	5430	5300	5.616	−0.497
4920	4940	1.862	−0.804	4970	5140	6.196	−0.38	5440	5300	5.738	−0.35
4930	4940	3.57	−0.382	4980	5140	5.95	−0.29	5450	5300	6.378	−0.277
4940	4940	3.968	−0.209	4990	5140	6.47	−0.317	5460	5300	6.256	−0.328
4950	4940	3.968	−0.264	5000	5140	3.846	−0.189	5470	5300	6.806	−0.341
4960	4940	4.212	−0.244	5300	5140	6.866	−0.194	5480	5300	6.866	−0.341
4970	4940	5.158	−0.286	5310	5140	7.294	−0.192	5490	5300	6.44	−0.2
4980	4940	0.976	0.159	5320	5140	6.774	−0.211	5500	5300	6.592	−0.194
4990	4940	5.218	0.354	5330	5140	7.416	−0.282	5510	5300	6.47	−0.233
5000	4940	−2.746	−7.551	5340	5140	7.05	−0.227	5520	5300	5.95	−0.132
5010	4940	13.062	17.126	5350	5140	7.08	−0.227	5530	5300	5.92	−0.154
5020	4940	5.036	0.196	5360	5140	7.416	−0.297	5540	5300	5.096	−0.115
5030	4940	4.334	0.038	5370	5140	6.684	−0.306	5550	5300	4.73	−0.226
5040	4940	4.426	0.068	5380	5140	6.988	−0.259	4850	5320	4.608	−0.174
5050	4940	4.302	0.181	5390	5140	6.256	0.203	4860	5320	4.578	−0.255
5060	4940	4.334	0.113	5400	5140	7.171	−0.293	4870	5320	4.638	−0.277
5070	4940	3.906	0.068	5410	5140	7.538	−0.273	4880	5320	4.638	−0.255
5080	4940	3.936	0.251	5420	5140	8.148	−0.238	4890	5320	4.486	−0.303
5090	4940	3.998	0.248	5430	5140	8.178	−0.253	4900	5320	4.456	−0.11
5100	4940	3.692	0.238	5440	5140	8.88	−0.29	4910	5320	4.486	−0.213
5110	4940	3.784	0.205	5450	5140	7.782	−0.33	4920	5320	4.212	−0.147
5120	4940	3.51	0.323	5460	5140	7.598	−0.266	4930	5320	2.656	−0.143
5130	4940	3.54	0.336	5470	5140	7.171	−0.259	4940	5320	1.434	−1.344
5140	4940	4.578	0.867	5480	5140	6.348	0.084	4950	5320	4.334	−0.108
5150	4940	3.326	1.267	5490	5140	6.806	−0.257	4960	5320	3.448	0.068
5160	4940	1.862	1.944	5500	5140	6.348	−0.191	4970	5320	2.96	0.112
5170	4940	3.632	0.409	5510	5140	6.134	−0.236	4980	5320	4.212	0.073
5180	4940	3.692	1.477	5520	5140	5.89	−0.214	4990	5320	3.448	−0.051
5190	4940	5.31	1.315	5530	5140	5.31	−0.169	5000	5320	5.524	−0.224
5200	4940	1.434	0.35	5540	5140	5.372	−0.174	5010	5320	4.09	−0.231
5210	4940	3.754	1.591	5550	5140	5.096	−0.222	5020	5320	4.12	−0.161
5220	4940	2.41	1.186	4850	5160	4.67	−0.191	5030	5320	4.18	−0.167
5230	4940	3.48	1.809	4860	5160	3.906	−0.053	5040	5320	4.12	−0.235
5240	4940	3.296	1.317	4870	5160	4.792	−0.214	5050	5320	4.212	−0.203
5250	4940	3.968	0.997	4880	5160	4.882	−0.6	5060	5320	5.34	−0.477
5260	4940	4.73	0.624	4890	5160	3.234	−0.369	5070	5320	6.652	−3.888
5270	4940	4.058	1.809	4900	5160	4.486	−4.36	5080	5320	6.226	0.588
5280	4940	4.364	0.303	4910	5160	6.012	−0.022	5090	5320	4.272	−0.222
5290	4940	−6.042	−10.583	4920	5160	5.462	−0.238	5100	5320	4.364	−0.275
5300	4940	3.234	0.336	4930	5160	5.34	−0.198	5110	5320	4.426	−0.13
5310	4940	4.028	0.068	4940	5160	5.798	−0.137	5120	5320	4.364	−0.292
5320	4940	3.814	0.148	4950	5160	5.738	−0.229	5130	5320	4.548	−0.549
5330	4940	3.754	0.17	4960	5160	5.432	−0.209	5140	5320	4.456	−0.248
5340	4940	3.418	0.486	4970	5160	5.432	−0.233	5150	5320	4.548	−0.354
5350	4940	3.602	0.26	4980	5160	5.462	−0.233	5160	5320	4.792	−0.295
4850	4960	3.876	−0.123	4990	5160	6.44	−0.224	5170	5320	4.67	−0.323
4860	4960	4.028	−0.139	5000	5160	3.388	−0.211	5180	5320	4.7	−0.314
4870	4960	4.028	−0.209	5290	5160	7.264	0.137	5190	5320	4.67	−0.319
4880	4960	4.15	−0.249	5300	5160	6.866	−0.185	5200	5320	4.426	−0.264
4890	4960	3.692	−0.161	5310	5160	6.47	−0.286	5210	5320	4.364	−0.371

TABLE 2
STUDY AREA 41 – TERRAIN CONDUCTIVITY DATA

Station	Line	Quad	In-phase
4900	4960	3.662	0.135
4910	4960	3.052	-1.896
4920	4960	3.144	0.244
4930	4960	3.724	0.407
4940	4960	3.876	-0.095
4950	4960	4.058	-0.279
4960	4960	4.12	-0.242
4970	4960	5.524	-0.347
4980	4960	0.916	0.277
4990	4960	4.426	0.24
5000	4960	1.862	-1.973
5010	4960	2.38	-0.452
5020	4960	-0.916	-0.176
5030	4960	4.364	0.119
5040	4960	4.212	0.003
5050	4960	3.662	0.187
5060	4960	3.022	0.43
5070	4960	4.73	0.488
5080	4960	4.09	0.189
5090	4960	4.15	0.189
5100	4960	4.15	0.143
5110	4960	3.692	0.299
5120	4960	3.724	0.226
5130	4960	3.204	0.226
5140	4960	2.808	0.608
5150	4960	3.418	0.481
5160	4960	4.76	0.474
5170	4960	5.126	0.591
5180	4960	4.792	1.186
5190	4960	4.028	0.953
5200	4960	0.794	-0.457
5210	4960	-6.042	-4.305
5220	4960	-4.058	-3.869
5230	4960	-1.892	-0.187
5240	4960	2.778	-0.029
5250	4960	1.954	0.123
5260	4960	3.144	0.319
5270	4960	0.732	-0.124
5280	4960	-7.08	-9.275
5290	4960	-31.158	-24.996
5300	4960	1.74	-1.694
5310	4960	4.15	0.099
5320	4960	4.212	-0.027
5330	4960	3.692	0.248
5340	4960	3.846	0.044
5350	4960	3.724	0.099
5360	4960	3.724	-0.003
5370	4960	3.754	0.023
5380	4960	3.724	0.001
5390	4960	3.54	0.26
5400	4960	3.662	0.27
5410	4960	3.57	0.547
5420	4960	3.51	0.11
5430	4960	3.632	0.123
5440	4960	3.692	0.187
5450	4960	3.632	0.224
5460	4960	3.266	0.082
5470	4960	3.724	0.009
5480	4960	3.724	0.007
5490	4960	3.602	-0.018
5500	4960	3.57	0.04
5510	4960	3.54	0.016
5520	4960	3.754	0.003
4850	4980	4.302	-0.338
4860	4980	4.12	-0.339
4870	4980	4.09	-0.36
4880	4980	3.968	-0.321
4890	4980	4.09	-0.251
4900	4980	3.876	-0.203
4910	4980	3.448	-0.06
4920	4980	3.998	-0.099
4930	4980	3.326	-0.266
4940	4980	3.998	-0.244
4950	4980	3.846	-0.312
4960	4980	4.058	-0.38
4970	4980	1.708	-0.503
5250	4980	4.334	1.238
5260	4980	3.998	0.005
5270	4980	4.334	0.038
5280	4980	4.426	0.648
5290	4980	4.212	0.102
5300	4980	4.302	0.126
5310	4980	3.998	0.06
5320	4980	3.906	-0.042
5330	4980	4.272	0.001
5340	4980	4.272	-0.005
5350	4980	4.272	0.301
5360	4980	4.058	0.02
5370	4980	4.12	0.123
5380	4980	3.936	0.102
5390	4980	4.028	0.154
5400	4980	3.936	0.222
5410	4980	3.876	0.194
5420	4980	3.754	-0.009
5430	4980	3.784	-0.012
5440	4980	3.57	-0.044
5450	4980	3.936	0.042
5320	5160	6.774	-0.316
5330	5160	6.318	-0.264
5340	5160	6.47	-0.255
5350	5160	6.592	-0.218
5360	5160	6.806	-0.295
5370	5160	6.47	-0.308
5380	5160	6.896	-0.273
5390	5160	7.202	-0.248
5400	5160	7.11	-0.218
5410	5160	6.896	-0.051
5420	5160	7.568	-0.22
5430	5160	8.665	-0.15
5440	5160	7.874	-0.124
5450	5160	7.69	-0.347
5460	5160	4.974	0.095
5470	5160	7.324	-0.117
5480	5160	6.684	-0.023
5490	5160	6.318	-0.073
5500	5160	6.256	-0.172
5510	5160	5.706	-0.062
5520	5160	3.082	-0.101
5530	5160	4.456	0.097
5540	5160	4.364	0.08
5550	5160	4.516	-0.045
4850	5180	4.76	-0.255
4860	5180	4.822	-0.172
4870	5180	4.76	-0.191
4880	5180	4.822	-0.176
4890	5180	6.134	0.266
4900	5180	5.616	-0.148
4910	5180	4.882	-0.211
4920	5180	5.066	-0.159
4930	5180	5.218	-0.238
4940	5180	4.974	-0.248
4950	5180	5.188	-0.159
4960	5180	5.158	-0.134
4970	5180	4.974	-0.117
4980	5180	5.066	-0.251
4990	5180	5.402	-0.27
5000	5180	2.532	0.183
5280	5180	7.142	-0.36
5290	5180	7.264	-0.251
5300	5180	6.44	-0.341
5310	5180	6.562	-0.242
5320	5180	6.226	-0.343
5330	5180	5.86	-0.376
5340	5180	6.196	-0.295
5350	5180	6.164	-0.273
5360	5180	6.164	-0.341
5370	5180	6.104	-0.323
5380	5180	6.408	-0.31
5390	5180	6.408	-0.328
5400	5180	6.896	-0.365
5410	5180	7.142	-0.325
5420	5180	7.294	-0.343
5430	5180	7.568	-0.282
5440	5180	6.958	-0.373
5450	5180	6.928	-0.33
5460	5180	6.836	-0.339
5470	5180	6.806	-0.402
5480	5180	6.836	-0.393
5490	5180	6.928	-0.42
5500	5180	6.256	-0.308
5510	5180	5.462	-0.174
5520	5180	4.516	-0.216
5530	5180	4.18	-0.279
5540	5180	3.388	-0.209
5550	5180	3.662	-0.26
4850	5200	4.638	-0.077
4860	5200	4.792	-0.183
4870	5200	4.548	-0.163
4880	5200	5.004	-0.233
4890	5200	5.34	-0.121
4900	5200	5.372	-0.167
4910	5200	5.096	-0.178
4920	5200	5.218	-0.121
4930	5200	5.096	-0.198
4940	5200	4.974	-0.18
4950	5200	5.096	-0.15
4960	5200	4.852	-0.132
4970	5200	4.76	-0.251
4980	5200	4.7	-0.137
4990	5200	5.92	-0.09
5000	5200	2.472	-1.036
5240	5200	7.142	-0.327
5250	5200	7.02	-0.305
5260	5200	6.896	-0.244
5270	5200	7.294	-0.31
5280	5200	6.714	-0.242
5290	5200	6.012	-0.207
5300	5200	6.072	-0.308
5310	5200	6.104	-0.097
5320	5200	5.706	-0.338
5330	5200	5.95	-0.31
5340	5200	6.042	-0.22
5350	5200	5.982	0.723
5360	5200	5.92	-0.273
5220	5320	4.822	-0.327
5230	5320	4.852	-0.341
5240	5320	4.914	-0.435
5250	5320	4.914	-0.463
5260	5320	5.036	-0.446
5270	5320	5.34	0.159
5280	5320	4.73	-0.029
5290	5320	5.738	-0.022
5300	5320	4.914	-0.238
5310	5320	5.126	-0.338
5320	5320	5.004	-0.24
5330	5320	5.34	-0.231
5340	5320	4.914	-0.295
5350	5320	4.822	-0.35
5360	5320	5.066	-0.176
5370	5320	4.974	-0.084
5380	5320	4.76	0.034
5390	5320	4.486	-0.231
5400	5320	4.302	-0.191
5410	5320	4.394	-0.049
5420	5320	4.792	-0.141
5430	5320	4.548	-0.13
5440	5320	4.486	-0.172
5450	5320	4.18	0.126
5460	5320	4.516	0.112
5470	5320	4.944	-0.106
5480	5320	5.31	-0.056
5490	5320	5.402	-0.104
5500	5320	5.554	-0.174
5510	5320	5.432	-0.154
5520	5320	5.25	-0.194
5530	5320	4.882	-0.029
5540	5320	4.73	-0.095
5550	5320	4.638	-0.147
4850	5340	4.334	-0.266
4860	5340	4.486	-0.231
4870	5340	4.456	-0.249
4880	5340	4.516	-0.277
4890	5340	4.302	-0.249
4900	5340	4.578	-0.196
4910	5340	4.334	-0.264
4920	5340	4.364	-0.154
4930	5340	4.242	-0.17
4940	5340	4.12	-0.17
4950	5340	4.15	-0.11
4960	5340	4.242	-0.128
4970	5340	4.7	-1.131
4980	5340	-22.308	-7.019
4990	5340	5.524	-1.515
5000	5340	3.784	0.216
5010	5340	4.18	-0.11
5020	5340	4.09	-0.069
5030	5340	4.12	-0.154
5040	5340	4.212	-0.115
5050	5340	4.18	-0.128
5060	5340	4.15	-0.198
5070	5340	4.334	-0.169
5080	5340	4.364	-0.172
5090	5340	4.516	-0.288
5100	5340	4.426	-0.156
5110	5340	4.578	-0.229
5120	5340	4.578	-0.216
5130	5340	4.882	-0.226
5140	5340	5.036	-0.286
5150	5340	5.036	-0.253
5160	5340	4.822	-0.226
5170	5340	4.608	-0.27
5180	5340	4.882	-0.281
5190	5340	4.608	-0.301
5200	5340	4.67	-0.091
5210	5340	4.394	-0.034
5220	5340	5.218	0.045
5230	5340	4.516	-0.08
5240	5340	4.272	-0.157
5250	5340	4.058	-0.156
5260	5340	4.028	-0.08
5270	5340	3.936	-0.101
5280	5340	4.212	-0.058
5290	5340	4.212	-0.049
5300	5340	4.272	0.121
5310	5340	4.212	-0.011
5320	5340	4.76	0.224
5330	5340	4.638	0.124
5340	5340	4.516	0.319
5350	5340	4.608	0.203
5360	5340	4.212	0.121
5370	5340	4.058	0.275
5380	5340	4.334	0.023
5390	5340	4.364	0.11
5400	5340	4.12	0.005
5410	5340	4.15	-0.08
5420	5340	4.058	-0.104
5430	5340	4.212	0.029
5440	5340	4.456	-0.053
5450	5340	4.302	-0.077
5460	5340	4.7	-0.113
5470	5340	4.486	-0.152

TABLE 2
STUDY AREA 41 – TERRAIN CONDUCTIVITY DATA

Station	Line	Quad	In–phase	Station	Line	Quad	In–phase	Station	Line	Quad	In–phase
5460	4980	3.448	−0.077	5370	5200	6.072	−0.178	5480	5340	4.456	−0.124
5470	4980	3.754	0.02	5380	5200	6.226	−0.319	5490	5340	4.608	−0.027
5480	4980	3.448	0.157	5390	5200	6.072	−0.292	5500	5340	4.67	−0.115
5490	4980	3.602	0.567	5400	5200	6.134	−0.286	5510	5340	4.578	−0.091
5500	4980	3.54	0.049	5410	5200	6.622	−0.262	5520	5340	4.486	−0.08
5510	4980	3.418	0.014	5420	5200	7.05	−0.034	5530	5340	4.334	−0.005
5520	4980	3.51	0.069	5430	5200	6.714	−0.317	5540	5340	4.242	−0.029
4850	5000	5.25	−0.26	5440	5200	6.47	−0.284	5550	5340	3.936	−0.176
4860	5000	5.462	−0.187	5450	5200	6.562	−0.202	4850	5360	5.31	−0.108
4870	5000	4.67	−0.137	5460	5200	6.408	−0.238	4860	5360	4.914	−0.145
4880	5000	4.608	−0.209	5470	5200	6.378	−0.2	4870	5360	6.318	0.068
4890	5000	4.334	−0.198	5480	5200	6.684	−0.191	4880	5360	12.39	1.839
4900	5000	4.426	−0.249	5490	5200	6.348	−0.203	4890	5360	6.836	0.001
4910	5000	4.456	−0.24	5500	5200	6.072	−0.196	4900	5360	9.644	0.615
4920	5000	3.602	−0.292	5510	5200	5.432	−0.316	4910	5360	5.34	0.284
4930	5000	3.57	−0.376	5520	5200	4.394	−0.301	4920	5360	4.516	−0.115
4940	5000	4.18	−0.22	5530	5200	4.272	−0.24	4930	5360	4.394	−0.012
4950	5000	4.914	−0.349	5540	5200	4.058	−0.26	4940	5360	5.798	−0.474
4960	5000	4.272	−0.229	5550	5200	4.18	−0.235	4950	5360	4.15	−0.218
4970	5000	0.092	−0.782	4850	5220	4.608	−0.174	4960	5360	4.76	−0.099
5250	5000	4.516	−0.034	4860	5220	4.608	−0.22	4970	5360	5.706	0.06
5260	5000	4.516	−0.06	4870	5220	4.792	−0.31	4980	5360	8.24	0.11
5270	5000	5.066	−0.071	4880	5220	4.882	−0.352	4990	5360	5.706	0.271
5280	5000	4.792	−0.033	4890	5220	5.126	−0.271	5000	5360	3.51	−0.611
5290	5000	4.974	−0.023	4900	5220	4.974	−0.141	5010	5360	4.486	−0.126
5300	5000	4.7	−0.068	4910	5220	4.882	−0.095	5020	5360	4.548	−0.093
5310	5000	4.914	−0.078	4920	5220	5.158	−0.242	5030	5360	4.394	−0.198
5320	5000	4.914	−0.005	4930	5220	4.73	−0.178	5040	5360	4.516	−0.227
5330	5000	4.882	−0.047	4940	5220	4.73	−0.235	5050	5360	5.738	−0.235
5340	5000	5.066	−0.029	4950	5220	4.67	−0.194	5060	5360	3.54	−0.049
5350	5000	5.31	−0.005	4960	5220	4.67	−0.214	5070	5360	5.372	−0.286
5360	5000	5.25	−0.023	4970	5220	4.578	−0.145	5080	5360	9.4	−0.415
5370	5000	4.914	−0.036	4980	5220	4.67	−0.286	5090	5360	5.706	−0.275
5380	5000	4.7	−0.051	4990	5220	5.126	−0.343	5100	5360	4.944	−0.244
5390	5000	5.004	0.025	5000	5220	2.656	−0.169	5110	5360	4.364	−0.101
5400	5000	4.426	−0.038	5240	5220	6.958	−0.292	5120	5360	4.394	−0.207
5410	5000	4.364	−0.012	5250	5220	7.171	−0.268	5130	5360	4.548	−0.058
5420	5000	4.426	−0.068	5260	5220	6.896	−0.358	5140	5360	4.456	−0.226
5430	5000	4.15	0.007	5270	5220	6.196	−0.281	5150	5360	8.148	1.012
5440	5000	4.272	0.009	5280	5220	5.92	−0.354	5160	5360	9.46	1.282
5450	5000	4.212	−0.036	5290	5220	6.012	−0.393	5170	5360	4.028	−0.255
5460	5000	3.998	−0.034	5300	5220	5.402	−0.314	5180	5360	4.548	−0.159
5470	5000	4.028	−0.038	5310	5220	5.706	−0.075	5190	5360	4.608	−0.139
5480	5000	3.692	−0.029	5320	5220	5.616	−0.26	5200	5360	2.38	−0.268
5490	5000	3.57	−0.033	5330	5220	5.676	−0.299	5210	5360	4.15	−0.075
5500	5000	3.632	0.011	5340	5220	5.554	−0.281	5220	5360	3.876	−0.192
5510	5000	3.632	−0.023	5350	5220	5.462	−0.218	5230	5360	3.906	−0.088
5520	5000	3.326	−0.025	5360	5220	5.86	−0.207	5240	5360	4.18	−0.246
4850	5020	6.47	−0.236	5370	5220	5.768	−0.295	5250	5360	1.098	0.788
4860	5020	6.012	−0.169	5380	5220	5.86	−0.292	5260	5360	3.632	−0.147
4870	5020	5.828	−0.198	5390	5220	5.768	−0.292	5270	5360	3.754	−0.038
4880	5020	5.768	−0.137	5400	5220	6.012	−0.306	5280	5360	3.662	−0.005
4890	5020	5.31	−0.202	5410	5220	6.286	−0.286	5290	5360	3.846	−0.124
4900	5020	4.974	−0.145	5420	5220	5.706	−0.51	5300	5360	3.968	−0.058
4910	5020	4.944	−0.126	5430	5220	5.86	−0.426	5310	5360	3.784	−0.064
4920	5020	3.968	−0.148	5440	5220	6.196	−0.26	5320	5360	3.906	0.047
4930	5020	5.188	−0.139	5450	5220	6.226	−0.282	5330	5360	4.058	0.014
4940	5020	5.126	−0.128	5460	5220	6.286	−0.249	5340	5360	3.876	0.023
4950	5020	5.096	−0.169	5470	5220	6.256	−0.088	5350	5360	4.09	−0.08
4960	5020	5.34	−0.147	5480	5220	6.318	−0.148	5360	5360	4.302	0.123
4970	5020	6.104	−0.132	5490	5220	6.196	−0.235	5370	5360	4.12	0.058
4980	5020	2.502	−0.226	5500	5220	6.072	−0.284	5380	5360	3.754	0.025
5300	5020	5.218	0.045	5510	5220	5.402	−0.31	5390	5360	4.15	−0.012
5310	5020	5.28	−0.031	5520	5220	5.218	−0.209	5400	5360	4.15	−0.064
5320	5020	5.432	0.112	5530	5220	4.67	−0.156	5410	5360	3.968	0.167
5330	5020	5.066	−0.06	5540	5220	4.456	−0.189	5420	5360	4.058	−0.08
5340	5020	5.462	0.097	5550	5220	4.364	−0.264	5430	5360	4.302	−0.09
5350	5020	5.584	0.016	4850	5240	4.792	−0.198	5440	5360	4.272	0.036
5360	5020	5.706	−0.141	4860	5240	4.73	−0.22	5450	5360	4.394	−0.216
5370	5020	5.096	−0.108	4870	5240	4.364	0.033	5460	5360	4.334	−0.047
5380	5020	4.944	−0.036	4880	5240	4.882	−0.119	5470	5360	4.242	−0.007
5390	5020	5.372	−0.091	4890	5240	4.76	−0.244	5480	5360	4.394	0
5400	5020	5.432	−0.13	4900	5240	5.004	−0.22	5490	5360	4.516	−0.007
5410	5020	4.852	0.033	4910	5240	5.004	−0.159	5500	5360	4.242	0.088
5420	5020	4.792	−0.185	4920	5240	4.822	−0.132	5510	5360	4.302	−0.058
5430	5020	4.974	0.531	4930	5240	4.548	−0.023	5520	5360	4.028	0.044
5440	5020	4.456	0.009	4940	5240	4.73	0.086	5530	5360	3.846	0.053
5450	5020	4.456	0.003	4950	5240	4.7	−0.082	5540	5360	3.846	0.156
5460	5020	4.456	−0.13	4960	5240	4.578	−0.194	5550	5360	3.754	0.077
5470	5020	4.548	−0.08	4970	5240	4.578	−0.135	4850	5380	4.302	−0.001
5480	5020	3.968	−0.104	4980	5240	4.578	−0.174	4860	5380	4.272	0.014
5490	5020	4.18	−0.045	4990	5240	4.914	−0.338	4870	5380	4.272	0.044
5500	5020	3.998	0.095	5000	5240	2.35	−0.791	4880	5380	4.09	0.018
5510	5020	4.058	0.15	5210	5240	6.134	−0.266	4890	5380	4.242	−0.023
5520	5020	3.998	−0.084	5220	5240	6.408	−0.178	4900	5380	4.18	0.093
4850	5040	7.508	−0.301	5230	5240	6.562	−0.181	4910	5380	4.242	−0.012
4860	5040	7.02	−0.235	5240	5240	6.012	−0.236	4920	5380	4.302	−0.025
4870	5040	8.299	−0.332	5250	5240	5.828	−0.242	4930	5380	3.968	0.049
4880	5040	6.44	−0.317	5260	5240	6.012	−0.231	4940	5380	4.334	0.588
4890	5040	6.714	−0.273	5270	5240	5.706	−0.24	4950	5380	4.028	0.15
4900	5040	5.798	−0.251	5280	5240	5.646	−0.216	4960	5380	3.936	0.038
4910	5040	5.462	−0.229	5290	5240	5.554	−0.08	4970	5380	4.15	0.214
4920	5040	4.914	−0.396	5300	5240	5.462	−0.13	4980	5380	4.058	0.729
4930	5040	5.768	−0.185	5310	5240	5.158	0.196	4990	5380	4.334	−0.011
4940	5040	5.646	−0.218	5320	5240	5.372	−0.226	5000	5380	4.212	−0.213
4950	5040	6.256	−0.325	5330	5240	5.462	−0.35	5010	5380	4.212	−0.058
4960	5040	6.664	−0.218	5340	5240	5.372	−0.312	5020	5380	3.51	0.104

TABLE 2
STUDY AREA 41 – TERRAIN CONDUCTIVITY DATA

Station	Line	Quad	In–phase	Station	Line	Quad	In–phase	Station	Line	Quad	In–phase
4970	5040	6.774	−0.286	5350	5240	5.86	−0.159	5030	5380	3.418	−0.062
4980	5040	2.93	−0.13	5360	5240	5.706	−0.227	5040	5380	4.364	−0.143
5300	5040	5.676	−0.112	5370	5240	5.92	−0.222	5050	5380	4.334	−0.047
5310	5040	5.616	−0.135	5380	5240	5.89	−0.281	5060	5380	4.18	−0.036
5320	5040	5.34	−0.073	5390	5240	6.072	−0.202	5070	5380	4.15	−0.056
5330	5040	5.768	−0.119	5400	5240	5.706	−0.211	5080	5380	4.15	−0.086
5340	5040	5.616	−0.095	5410	5240	6.134	−0.051	5090	5380	4.12	−0.084
5350	5040	5.798	−0.09	5420	5240	5.31	−0.317	5100	5380	4.058	−0.071
5360	5040	6.196	−0.115	5430	5240	6.47	−0.185	5110	5380	4.334	−0.051
5370	5040	5.31	−0.023	5440	5240	6.164	−0.095	5120	5380	4.334	0
5380	5040	5.524	−0.068	5450	5240	6.042	−0.281	5130	5380	4.456	−0.277
5390	5040	5.738	0.005	5460	5240	6.134	−0.273	5140	5380	4.456	0.042
5400	5040	5.86	−0.027	5470	5240	6.286	−0.249	5150	5380	4.334	0.314
5410	5040	4.852	−0.055	5480	5240	6.592	−0.178	5160	5380	3.876	−0.141
5420	5040	5.524	−0.055	5490	5240	6.47	−0.172	5170	5380	4.394	0.047
5430	5040	5.066	−0.014	5500	5240	5.95	−0.187	5180	5380	4.058	0.064
5440	5040	4.974	−0.007	5510	5240	5.524	−0.246	5190	5380	4.15	0.047
5450	5040	4.822	−0.025	5520	5240	5.584	−0.282	5200	5380	4.486	0.303
5460	5040	4.67	0.117	5530	5240	5.432	−0.249	5210	5380	2.746	0.034
5470	5040	4.364	−0.044	5540	5240	5.158	−0.36	5220	5380	3.632	−0.071
5480	5040	4.302	−0.034	5550	5240	5.004	−0.253	5230	5380	3.356	0.027
5490	5040	4.516	0.152	4850	5260	4.852	−0.08	5240	5380	3.326	−0.091
5500	5040	4.272	−0.009	4860	5260	4.578	−0.169	5250	5380	3.784	−0.108
5510	5040	4.334	−0.077	4870	5260	4.73	−0.231	5260	5380	3.632	−0.016
5520	5040	4.058	−0.115	4880	5260	4.882	−0.246	5270	5380	3.448	0.018
4850	5060	6.164	−0.181	4890	5260	4.548	−0.284	5280	5380	3.632	0.005
4860	5060	6.562	−0.084	4900	5260	4.882	−0.102	5290	5380	3.54	0.207
4870	5060	7.142	−0.242	4910	5260	4.486	−0.082	5300	5380	3.692	−0.058
4880	5060	6.958	−0.275	4920	5260	4.608	0	5310	5380	3.662	−0.02
4890	5060	7.142	−0.233	4930	5260	4.456	−0.231	5320	5380	3.51	−0.108
4900	5060	6.928	−0.207	4940	5260	4.974	0.112	5330	5380	3.632	−0.012
4910	5060	6.47	−0.154	4950	5260	5.218	−0.042	5340	5380	3.57	−0.077
4920	5060	5.95	−0.255	4960	5260	4.67	−0.139	5350	5380	3.51	−0.022
4930	5060	6.5	−0.216	4970	5260	4.578	−0.281	5360	5380	3.448	0.049
4940	5060	8.82	−0.214	4980	5260	4.578	−0.222	5370	5380	3.448	0.011
4950	5060	8.576	−0.203	4990	5260	6.072	−0.242	5380	5380	3.724	−0.112
4960	5060	9.124	−0.251	5000	5260	1.464	−0.521	5390	5380	3.724	−0.031
4970	5060	6.896	−0.29	5200	5260	5.86	−0.169	5400	5380	3.754	−0.034
4980	5060	7.02	−0.413	5210	5260	6.072	−0.216	5410	5380	3.936	−0.069
4990	5060	4.852	−0.205	5220	5260	6.072	−0.264	5420	5380	3.784	−0.073
5300	5060	5.676	−0.145	5230	5260	5.92	−0.24	5430	5380	4.18	−0.075
5310	5060	5.554	−0.113	5240	5260	5.584	−0.238	5440	5380	4.15	−0.095
5320	5060	5.798	−0.086	5250	5260	5.738	−0.281	5450	5380	4.18	−0.11
5330	5060	6.226	−0.207	5260	5260	5.494	−0.22	5460	5380	4.242	−0.022
5340	5060	6.104	0.09	5270	5260	5.524	−0.246	5470	5380	4.364	−0.069
5350	5060	6.134	−0.123	5280	5260	5.004	−0.093	5480	5380	4.18	−0.038
5360	5060	6.012	0.044	5290	5260	5.004	−0.209	5490	5380	4.028	−0.055
5370	5060	5.676	−0.157	5300	5260	5.554	−0.172	5500	5380	3.814	−0.128
5380	5060	5.92	0.029	5310	5260	5.402	−0.194	5510	5380	3.876	−0.139
5390	5060	5.798	−0.147	5320	5260	5.768	−0.101	5520	5380	3.418	0
5400	5060	5.798	−0.084	5330	5260	5.676	−0.06	5530	5380	3.356	−0.058
5410	5060	5.494	−0.137	5340	5260	5.676	−0.297	5540	5380	3.296	0.005
5420	5060	5.462	0.135	5350	5260	5.768	−0.341	5550	5380	1.832	−0.22
5430	5060	5.31	0.104	5360	5260	5.982	−0.191				

WELL DEVELOPMENT RECORDS

WELL DEVELOPMENT RECORD

Project:	Well Installation Date:		Project No.
Fort Devens			07053.14
Client: AEC	**Well Development Date:** 11/9/94	**Logged by:** SH	**Checked by:**
Well/Site I.D.: 41M-94-02C	**Weather:** cloudy, no wind, 60°F	**Start Date:** 11/9/94	**Finish Date:** 11/11/94
Initial Water Level (ft): 31.2 TOR		**Start Time:** 1028	**Finish Time:** 0910
Water Level during Initial Pumping/Purging (ft):			
Water Level at Termination of Pumping/Purging (ft):			

PID = 2.6, 10/10 PID = 0 V = 33.5 water lost drilling = 60

Depth to Bottom of well = 51.3TOR TOTAL GAL NEEDED = (417)

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)
BEGINNING OF WELL DEVELOPMENT					
MIDDLE OF WELL DEVELOPMENT					
END OF WELL DEVELOPMENT					

well still got water after 60 gals, WELL DOES NOT DRY UP.

NOTES:

Pumping rate: ~~3gp~~ 5gal/3min

DATE	TIME	TOTAL GAL	TEMP	COND	PH	Redox	TURB
11/9	1030	5	11.5	041	7.51	029	very
	1145	60	11.1	027	7.61	073	— much clearer
	1413	120	10.8	019	7.37	056	
11/10	0920	180	11.2	020	7.08	080	27.4
	1155	240	10.4	018	6.76	049	9.97
	1400	300	11.2	018	6.84	041	15.9
	1515 ~~+100~~	360	10.7	018	6.73	066	4.14
	1605	395	9.6	017	6.98	092	4.11
11/11	0910	417	10.4	019	7.52	092	7.59

WELL DEVELOPER'S SIGNATURE Sarah J. Heaton

Note: Keep car running when using battery. I didn't and it died.
~~not~~ very fine gray sand coming up with water, no odors
Headspace at 1st all = 0
Pump near top of water level ≈ 20 ft above the bottom
I did this for awhile and it ran dry at that level
I tried it again later, and it did not.

WELL DEVELOPMENT RECORD

Project: Fort Dents Groups 247	Well Installation Date: 19 Oct 1994		Project No. 7653-14
Client: USAEC	Well Development Date: Start 26 Oct 1994	Logged by: DD	Checked by:
Well/Site I.D.: 41M-94-03B	Weather: Pt ly. cloudy / 50's	Start Date: 26 Oct 94	Finish Date: 28 Oct 94
Initial Water Level (ft): 38.6'		Start Time: 1455	Finish Time: 1430
Water Level during Initial Pumping/Purging (ft): 41.0'			
Water Level at Termination of Pumping/Purging (ft):			

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)	Turb. (NTU)	Eh
BEGINNING OF WELL DEVELOPMENT (110 gals)	26 Oct 94 1455	11.3	7.1	98	2	54	68
MIDDLE OF WELL DEVELOPMENT (220 gals)	27 Oct 94 1440	10.8	8.1	73	2	44	17
~~END OF~~ middle WELL DEVELOPMENT (330 gals)	27 Oct 94 1805	9.9	7.2	65	2	13.0	136
(440 gals.)	28 Oct 94 1020	10.0	7.0	41	2	28	24
(580 gals.)	28 Oct 94 1430	11.4	7.0	36	2	3.7	50

NOTES:

PID Reading = 0.0 10/26/94 @ 1330

Casing Stick up = ±3.1' (no gravel pad yet)

Casing/Well Stick up diff = 0.19

Water level = 38.60'

Bottom of Well = 66.0'

Sediment in bottom of well.

Water level after pumping 5 gals = 41.0'

Headspace reading @ 80 gals purged = 0.0

Headspace reading @ 110 gals purged = 0.0

Total Volume purge for 10/26/94 = 110 gals.

Headspace reading @ 165 gals = 0.0

Headspace reading @ 220 gals. = 0.0

Headspace reading @ 275 gals = 0.0

Headspace reading @ 330 gals = 0.0

Headspace reading @ 385 gals = 0.0

Headspace reading @ 440 gals. = 0.0

Headspace reading @ 495 gals = 0.0

Headspace reading @ 550 gals = 0.0

Total purged 580 gals.

Well Development completed 10/28/94

WELL DEVELOPER'S SIGNATURE David Dinsmore

Notes: 1.68 volume multiplier

70 gallons water lost during drilling.

Total Volume purged = 27.4 × 1.68 = 46 × 5 = 230 + 350 = 580

(Gals. Well Vols to remove; 5x water lost)

ABB Environmental Services, Inc.

9205133D (a)

WELL DEVELOPMENT RECORD

Project: Fort Devens	Well Installation Date: 14 Oct 94		Project No. 7053-14
Client: USAEC	Well Development Date: 28 Oct 94	Logged by: DB	Checked by:
Well/Site I.D.: 41M-94-06X	Weather: Sunny / 40s	Start Date: 10/28/94	Finish Date: 10/28/94
Initial Water Level (ft): 8.36		Start Time: 1045	Finish Time: 1230
Water Level during Initial Pumping/Purging (ft): 8.57			
Water Level at Termination of Pumping/Purging (ft): 8.45			

		TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)
1) 818	BEGINNING OF WELL DEVELOPMENT (13 gals.)	1105	11.9	5.9	49	1
2) 360	MIDDLE OF WELL DEVELOPMENT (26 gals.)	1130	12.2	5.8	35	1
3) 138	END OF WELL DEVELOPMENT (39 gals.)	1150	12.2	5.9	33	1
4) 136	52 gals.	1210	12.4	5.8	32	1
5) 6.6	66 gals	1220	12.8	5.8	32	1

Turb. / Ph / 41 / 100 / 9 / 5 / 6

NOTES:

Depth of well = 16.26'
Casing Stick up = 2.70
(before gravel pad in)

Casing/Well Diff = 0.11
Headspace before purging = 0.0
Headspace @ 13 gals = 0.0
Headspace @ 26 gals = 0.0
Headspace @ 39 gals = 0.0
Headspace @ 52 gals = 0.0
Headspace @ 66 gals = 0.0

Observations

- PVC shavings came up w/ pump.
- Very turbid 1st + 2nd volumes
- Good recharge.
- Alot of very fine sand evacuated

WELL DEVELOPER'S SIGNATURE _____

Volume of water calculation = 7.9 x 1.68 = 13.27 gals x 5 = 66 gals + 0
water lost during drilling = 66 gals to be purged

ABB Environmental Services, Inc.

9205133D (a)

WELL DEVELOPMENT RECORD

Project: Ft. Devens - Group 27	Well Installation Date: 20 Oct 94		Project No. 7053-14
Client: USAEC	Well Development Date: 28 Oct 94	Logged by: RP	Checked by:
Well/Site I.D.: 41M-94-07X	Weather: Sunny / 40's	Start Date: 28 Oct 94	Finish Date: 28 Oct 94
Initial Water Level (ft): 5.81		Start Time: 0930	Finish Time: 1030
Water Level during Initial Pumping/Purging (ft): 6.23			
Water Level at Termination of Pumping/Purging (ft): 6.07			

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)	Eh
BEGINNING OF WELL DEVELOPMENT (7 gals.)	0940	11.8	6.5	36	1.5	50
MIDDLE OF WELL DEVELOPMENT (14 gals)	0950	12.3	5.5	34	1.5	45
~~END OF~~ WELL DEVELOPMENT (21 gals)	1000	12.3	5.4	32	1.5	50
(28 gals)	1010	12.7	5.5	32	1.5	46
End (35 gals.)	1020	12.6	5.5	34	1.5	5

i. Turb. 30 6.1 1.7 2.3 8.6

NOTES:

Initial Headspace from top of well = 0.0 ppm
Casing Stick up (w/o gravel pad) = 6.50'
Casing / Well Diff = 0.18'
Well Depth = 10.09'
Headspace @ 7 gals = 0.0
Headspace @ 14 gals = 0.0
Headspace @ 21 gals = 0.0
Headspace @ 28 gals = 0.0
Headspace @ 35 gals =

Total Volume purged
36 gals.

Observations: Water was silty dark brown for 1st volume. Clear despite agitation after that, Good recharge of water.

WELL DEVELOPER'S SIGNATURE R. David Lemaire

Volumes to purge calculation = (4.28 gals × 1.68) + 0 (Well volume; Drilling water added) × 5 (# Well Volumes) = 359 gals

ABB Environmental Services, Inc.

9205133D (a)

WELL DEVELOPMENT RECORD

Project: Fort Devens	Well Installation Date:		Project No. 7053-14
Client: AEC	Well Development Date: 11-1-94	Logged by: SNP	Checked by:
Well/Site I.D.: 41M-94-08A	Weather: rainy - mid 50's	Start Date: 11-1-94	Finish Date:
Initial Water Level (ft): 21.0' TOR		Start Time:	Finish Time:
Water Level during Initial Pumping/Purging (ft):			
Water Level at Termination of Pumping/Purging (ft):			

	TIME	Gal	TEMP.	turb.	pH	Conductivity	Approximate Pumping Rate (gal/min)	Redox
BEGINNING OF WELL DEVELOPMENT	1430	1	10.9	off scale	7.29	228	4 gpm	241
MIDDLE OF WELL DEVELOPMENT								
END OF WELL DEVELOPMENT								

NOTES:

Bottom 27.3 TOR — Headspace 0ppm

well went dry after about 1.5 gallons

30 gallons lost during drilling

V = ~~18.2~~ 14.8 gal ≈ ~~18~~ 15 gal - seems awfully high

1545 well dry again - only pumped out 6 gallons

~~Date Time Gal~~

~~11/8/94 1315 3.5~~

~~1325 23.5~~

Date	Time	Gal	Ph	Conduct	Temp	Redx	Turb	Rate
11/8/94	1545	90						
11/9/94	950	165						
11/9/94	1010	~~24~~	7.45	(PH) ~~8~~ 75	15.4	67		
11/9/94	1150	29	—	—	—	—		
	1315	35	7.24	4	13.9	81		
	~~1515~~	~~42.5~~						

WELL DEVELOPER'S SIGNATURE _____ (cont on back)

ABB Environmental Services, Inc.

9205133D (a)

WELL DEVELOPMENT RECORD

Project: Fort Devens	Well Installation Date:		Project No. 7053-14
Client: AEC	Well Development Date: 11/1/94	Logged by: PH	Checked by:
Well/Site I.D.: 41M-94-08B	Weather:	Start Date: 11/8/94	Finish Date:
Initial Water Level (ft):		Start Time: 12 CO	Finish Time:
Water Level during Initial Pumping/Purging (ft):			
Water Level at Termination of Pumping/Purging (ft):			

Depth to Bottom of well = 44.5' TOR Water Level 22.6 TOR

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)
BEGINNING OF WELL DEVELOPMENT					
MIDDLE OF WELL DEVELOPMENT					
END OF WELL DEVELOPMENT					

Volume = 33.1 Water lost during drilling 70 Total gallons needed 515.5 g PID=0

NOTES:

Date	Time	Gal	PID (PH)	pH	Conduc.	Temp	Rate	Redx	Turb
11/8/94	1215	3.5	—	—	—		5gal = 10 minutes	—	
	1325	23.5	—	—	—			—	
11/9/94	920	32	7.02	2	12		—	98	
	1030	44	7,51	71	13.6		—	75	
11/10/94	920	58	7.04	50	9.6			72	
	950	Reading for drum on PID=0.2					—	—	
	1100	76.5	—	—	—		—	—	
	1145	81.0	—	—	—		—	—	
	1330	91.5	—	—	—		—	—	
	1520	103.0	~~33~~ 7.6	42	10.5			33	OFF THE SCALE
	1600	114.5	7.27	30	9.8			33	
11/11/94	0908	133.5	—	—	—		—	—	
	950	140	—	—	—		—	—	
	1045	146.5	8.08	34	11		5 gpm	68	
	1220	152	8.01	39	14.7			40	

WELL DEVELOPER'S SIGNATURE _____

ABB Environmental Services, Inc.

9205133D (a)

WELL DEVELOPMENT RECORD

Project: [illegible] Downs	Well Installation Date:		Project No. 7053 14
Client: ABB	Well Development Date: 11/15/94	Logged by:	Checked by:
Well/Site I.D.: [illegible]	Weather: ↓ 60s, mostly sunny	Start Date: 11/14/94	Finish Date:
Initial Water Level (ft): 35.47		Start Time: 15:40	Finish Time:
Water Level during Initial Pumping/Purging (ft):			
Water Level at Termination of Pumping/Purging (ft):			

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)
BEGINNING OF WELL DEVELOPMENT					
MIDDLE OF WELL DEVELOPMENT					
END OF WELL DEVELOPMENT					

Total Gallons to be pumped = 170 gal

NOTES: [illegible]

11/16/94

Time	w.l. (ft)	Temp	pH	Cond	mV	Turb	Pr	Total Gal removed	Notes
~~1045~~ 10 35									Begin pumping
10:38	35.690								
11:00	35.68	9.4	6.37	33	76	3.56	5gal/3.75 min	40	
1:15								60	
11:42		9.4	6.16	31	93	4.17		100	
11:55								120	
12:37		9.4	6.34	39		0.37		170	
1240	35.72							180	End pumping

WELL DEVELOPER'S SIGNATURE _____

ABB Environmental Services, Inc.

9205:330 (a)

WELL DEVELOPMENT RECORD

Project: [illegible]	Well Installation Date:		Project No. 2553.14
Client: [illegible]	Well Development Date: 11/14/94	Logged by: TK	Checked by:
Well/Site I.D.: [illegible]	Weather: [illegible]	Start Date: 11/15/94	Finish Date: 11/16/94
Initial Water Level (ft): 35.05' [illegible]		Start Time: 14:30	Finish Time: 11:30
Water Level during Initial Pumping/Purging (ft):			
Water Level at Termination of Pumping/Purging (ft):			

	(TOIUC) TIME	TEMP.	pH / (mV)	Conductivity	Turb.	Approximate Pumping Rate (gal/min)	Total Gal Removed
BEGINNING OF WELL DEVELOPMENT	W.L. 14:50	11.3	7.45 / 129	101	230	~0.65	5
~~MIDDLE~~ OF WELL DEVELOPMENT	3604 15:25	9.9	7.03 / 047	65	8.5	5 / 3.75	30
~~END OF~~ WELL DEVELOPMENT	11:05	9.4	6.30 / 77	36	2.73		240
	11:15	9.3	6.31 / 76	36	3.45		250
	35.09 11:22	9.4	5.84 / 83	34	3.36		260

NOTES:

[illegible] 57.65' TOC

[illegible] = 20 gal

Total to be removed = 260 gallons

~~15:45 Turbidity over 5 gallons from~~ TK

→ 15:55 End Pumping - pumped approx 80 gallons

11/15/94 → 09:15 Pumped a total of Approx 120 gallons

10:25 " " " 180 gallons

11:07 " " " ~~240~~ gallons

11:23 " " " 260 gallons – End Pumping

WELL DEVELOPER'S SIGNATURE _____

WELL DEVELOPMENT RECORD

Project: Fort Devens	Well Installation Date:		Project No. 7053-14
Client: AEC	Well Development Date:	Logged by: PH	Checked by:
Well/Site I.D.: HLM-94-10X	Weather: Overcast	Start Date: 11/9/94	Finish Date:
Initial Water Level (ft): 31.8 TOR		Start Time: 1350	Finish Time:
Water Level during Initial Pumping/Purging (ft):			
Water Level at Termination of Pumping/Purging (ft):			

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)
BEGINNING OF WELL DEVELOPMENT					
MIDDLE OF WELL DEVELOPMENT					
END OF WELL DEVELOPMENT					

V=19.7 water lost during drilling 0 PID = 1

NOTES:

Date	Time	Gal.	Ph	Conduc.	Temp	Redx	Turb	Rate	W.L.
11/10/94	1400	1st pump 5	6.88	75	10.8	52	—	—	
"	1500	6	—	—	—	—	—	Rate of Recharge 1 gph	
11/14/94	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.58
Pre-pump	13:27						very turbid		
Pump off	13:29	9	7.84	145	10.4	309	Off-scale		
	[illegible]	[illegible]	—	—	—	—	—		
	[illegible]	[illegible]	—	—	—	—	—		
	11/15	[illegible]	[illegible]	—		—	—		
	[illegible]	[illegible]	[illegible]	—	—	—	—		
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	217	157	(first Turb. for N)	
	[illegible]	[illegible]	[illegible]	—	—	—	—		
	[illegible]	[illegible]	[illegible]	—	—	—	—		
	11/17	[illegible]	[illegible]	[illegible]	[illegible]	143	101	[illegible]	

WELL DEVELOPER'S SIGNATURE _____

[illegible] (Similar to set out ½ gal at very muddy MW's)

WELL DEVELOPMENT RECORD

Project: Fort Devens	Well Installation Date: 10-27-94		Project No. 7053-14
Client: AEC	Well Development Date: 11-1-94	Logged by: SNP	Checked by:
Well/Site I.D.: 41M-94-11X	Weather: rainy - high 50's	Start Date: 11-1-94	Finish Date:
Initial Water Level (ft): 38.4' TOR		Start Time: 1045	Finish Time:
Water Level during Initial Pumping/Purging (ft): well went dry after ~15 gal.			
Water Level at Termination of Pumping/Purging (ft):			

	TIME	Gal.	TEMP.	pH	Conductivity	turbid.	Approximate Pumping Rate (gal/min)	Redox
BEGINNING OF WELL DEVELOPMENT	1055	0	12.1	8.53	98	off Scale	<1 gpm	210
MIDDLE OF WELL DEVELOPMENT								
END OF WELL DEVELOPMENT								

NOTES: 11/10 Headspace = 0

Headspace 0 ppm - Not containerizing

35 gallons lost during drilling x5: 175

well Volume = 15 gal. x 5 = 75

TOTAL NEEDED = 250

bottom of well ~50' TOR - very silty

water is very brown - silty

stick-up - 2.66'

difference riser-casing - 0.2'

Note: well has no PVC cap!

Pump: bottom super whale plus 2 inline pump worked with running car battery - was faster with 2 batteries but well dried up.

	Gal.	time	temp(°C)	pH	Conductivity(µm/cm)	turbidity(NTUs)	Redox	Pumping rate
	0	1055	12.1	8.53	98	off scale	210	<1 gpm
	20	1345	11.6	8.85	99	off scale	214	<1
		~~1350~~ 50						
1-8	30.5	1211						
1-9	35.5	0845	11.2	8.37	034	—	028	1 gpm
	43	0909	—	—	—	—	—	
	48	0830	9.6	7.57	028	turb.d	051	
11-10	55.5	0835	—	—	—	very	—	

WELL DEVELOPER'S SIGNATURE ~~Sarah Dyer~~ whoops. Not one yet!

Recharge rate - in - 2 hrs. well only recharged ½ way - 6 gallons removed after 2 hrs.

note: pump will not work with the wire spool must hook up pump wires directly to car battery.

ABB Environmental Services, Inc.

WELL DEVELOPMENT RECORD

Project: Fort Stevens	Well Installation Date: 10/27/94		Project No.: 07053.14
Client: AEC	Well Development Date: 11/1/94 - 11/17/94	Logged by: SNP/JK	Checked by:
Well/Site I.D.: 41M - 94 - 11X	Weather:	Start Date: 11/1/94	Finish Date: 11/17/94
Initial Water Level (ft): 38.4 TOPVC.		Start Time:	Finish Time:
Water Level during Initial Pumping/Purging (ft):			
Water Level at Termination of Pumping/Purging (ft):			

Page 2 of 2

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)
BEGINNING OF WELL DEVELOPMENT					
MIDDLE OF WELL DEVELOPMENT					
END OF WELL DEVELOPMENT					

NOTES:

Date	Time	TOPVC ins	Temp	pH	Cond	mV	Turb	Pr	Total Gal. removed	Notes
11/17/94	0930								145	- Dry
	11:15		10.5	8.77	071	5	454		147.5	
	12:20								149	
	13.50		11.2	7.66	048	060	203		150.5	
	14.55								151.5	
	16.10		10.5	8.21	65	66	435		152.5	End of development

WELL DEVELOPER'S SIGNATURE _____

WELL DEVELOPMENT RECORD

Project: Fort Stevens	Well Installation Date:		Project No. 7053.14
Client: AEC	Well Development Date: 11/16/04	Logged by: JK	Checked by:
Well/Site I.D.: 41N17W12X	Weather: 50s, mostly cloudy	Start Date: 11/16/04	Finish Date: 11/17/04
Initial Water Level (ft): 29.70 TOR		Start Time: 12:33	Finish Time: 16:00
Water Level during Initial Pumping/Purging (ft):			
Water Level at Termination of Pumping/Purging (ft):			

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)
BEGINNING OF WELL DEVELOPMENT					
MIDDLE OF WELL DEVELOPMENT					
END OF WELL DEVELOPMENT					

NOTES: V = 14.4 gal $4\frac{1}{2}$" Csg = 1 ft Total needed 147 gal

2" Csg = 0.65 gal/ft 3" = 1"

Date	Time	(TOR) WL	Temp	pH	Cond	mV	Turb	Pr	Total Gal Removed	Notes
11/16/04	12 33									Begin pumping = very silty-brown
	1.30								5	stop pump; pump settled up
	1255									resume pumping
	1305								15	went dry
	1515								14	" "
	1635								29	" "
11/17/04	08 50									begin pumping
	0900		8.7	7.58	141	28	>1000		31	
	0907								36	went dry
	0914								41	
	11 20		10.6	8.52	158	-.004	698		44	" "
	11 30								48	" "
	13 40		11.0	6.84	142	43	767		52	
	14 40								55.5	
	16 00		10.6	7.01	118	-.003	>1000		57.0	End of Development

WELL DEVELOPER'S SIGNATURE

WELL DEVELOPMENT RECORD

Project:	Well Installation Date:		Project No.
Client:	Well Development Date: 11/16/94	Logged by:	Checked by:
Well/Site I.D.:	Weather:	Start Date:	Finish Date:
Initial Water Level (ft):		Start Time:	Finish Time:
Water Level during Initial Pumping/Purging (ft):			
Water Level at Termination of Pumping/Purging (ft):			

	TIME	TEMP.	pH	Conductivity	Approximate Pumping Rate (gal/min)
BEGINNING OF WELL DEVELOPMENT					
MIDDLE OF WELL DEVELOPMENT					
END OF WELL DEVELOPMENT					

NOTES:

Time	Total Gal	Temp	pH	Cond.	Redox	Turb.
10:05	15	10.3	6.65	60	32.1	
11:11	47.0	—	—	—	—	—
12:29	15.0	—	—	—	—	—
1:42	31.5	7	6.76	58	41.2	46.3
10:44 10:00	31.0	7.0	7.23	63	43.1	57.7
11:30	40	10.2	6.48	69	52	88.4
12:54	48.5	—	—	—	—	—
1345	54.5	—	—	—	—	—
1500	62.5	7.9	6.69	74	40.5	80.5
1545	70.0	8.1	6.70	79	43.3	46.0

WELL DEVELOPER'S SIGNATURE _____

ABB Environmental Services, Inc.

WELL DEVELOPMENT RECORD

Project: Fort Devens	Well Installation Date: 10-20-94		Project No. 7053-14
Client: AEC	Well Development Date: 11-1-94	Logged by: SWP	Checked by:
Well/Site I.D.: 41M-94-~~DBB~~ (SP) 14X	Weather: raining - mid 50's	Start Date: ~~11-1~~ 11-1-94	Finish Date: 11-1-94
Initial Water Level (ft): ~~21.70' TOR~~ (SP) 3.8' TOR		Start Time: 1430	Finish Time: 1600
Water Level during Initial Pumping/Purging (ft):			
Water Level at Termination of Pumping/Purging (ft):			

	TIME	Gal	TEMP.	turbid	pH	Conductivity	Approximate Pumping Rate (gal/min)
BEGINNING OF WELL DEVELOPMENT	1500	1	14.3	off scale	5.74	64	~1 gpm
MIDDLE OF WELL DEVELOPMENT				see	below		
END OF WELL DEVELOPMENT							

Redox 305

NOTES:

well bottom ~~~43' TOR~~ (SP) 10.1' TOR Headspace 0ppm

V = 12.8 gal. 0 gallons lost during drilling

time	Gal	temp.	turbidity	pH	Conductivity	Redox	Pumping rate
1515	20	14.1	5.61	5.73	40	318	~1.5
1535	50	14.0	2.65	5.6	40	340	~1.5
1550	65	13.9	1.15	5.5	40	350	~1.5

Stick-up = water cleared up after about 5-10 gallons

No odor

difference riser/casing = PID-0

WELL DEVELOPER'S SIGNATURE Shelley Piessley

ABB Environmental Services, Inc.

9205133D (a)

FIELD SAMPLE DATA RECORDS

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: M X41 01 X2

1.7.93 purge

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL

SAMPLING DATE: 1.7.93

SITE ID: 41M-92-01X

JOB NUMBER: 7053-04

FILE NAME: CGW

LOCATION ACTIVITY: START 1520 END 1540

PROGRAM: C

WEATHER: Sunny, 40's

WATER LEVEL / WELL DATA

WELL DEPTH: 32.9± FT

WATER DEPTH: 24.80 FT

HEIGHT OF WATER COLUMN: 3.1 FT

☒ MEASURED ☐ HISTORICAL

☐ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 1.9± FT

PROTECTIVE CASING/WELL DIFF.: +.12 FT

13.6 GAL/VOL

14.5 TOTAL GAL PURGED

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☐	☐	☐
CONCRETE COLLAR INTACT	☐	☐	☐
WELL LOCKED	☐	☐	☐
PVC WELL CAP	☐	☐	☐

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

WELL DIAMETER: ☐ 2 INCH ☒ 4 INCH ☐ ___ INCH

PURGE DATA

PURGE VOLUME	@ 8 GAL	@ 11 GAL	@ 14.5 GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	9.3	9.3	9.4		
pH, UNITS ☐ pH PAPER	6.8	6.7	6.7		
SPECIFIC CONDUCTIVITY umhos/cm	65	62	57		
PUMP RATE, GPM	>1000	>1000	>1000		

SAMPLE OBSERVATIONS: ☐ CLEAR ☐ CLOUDY ☒ COLORED ☒ TURBID ☐ ODOR ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☐ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☒ BAILER ☐ PVC/~~SILICON~~ TUBING ☐ IN-LINE/DISPOSABLE FILTER ☒ OTHER whale sump pump

SAMPLING: ☐ PERISTALTIC PUMP ☒ SUBMERSIBLE PUMP ☐ BAILER ☐ PVC/~~SILICON~~ TUBING ☐ IN-LINE/DISPOSABLE FILTER ☐ OTHER ____

EQUIPMENT ID: ISCO # ____ ☒ 2" ☐ 4" #teflon

DECON FLUIDS USED: ☐ POTABLE WATER ☐ LIQUINOX ☒ STEAM CLEANING Source H2O

WATER LEVEL EQUIP. USED: ☒ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER ____

GROUND ELEVATION:

NUMBER OF FILTERS USED: C

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
☒ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☒	254A / 254B / 254C / 254D
☒ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☒	254E / 254F / ____ / ____
☒ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	☒	254H / 254I / 254J / ____
	UH13					____ / ____ / ____ / ____
☒ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☒	254R / 254S / ____ / ____
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2			____ / ____ / ____ / ____
☒ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☒	254K / 254L / 254M / ____
	UW32					____ / ____ / ____ / ____
☒ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☒	254G / ____ / ____ / ____
☒ TOC	415.1	O	H2SO4 TO pH <2	1 L AG		____ / ____ / ____ / ____
☒ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☒	254P / ____ / ____ / ____
	TT10	C	4 DEG C	1 L P-CUBE	☒	254N / ____ / ____ / ____
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☒	254Q / ____ / ____ / ____
☒ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☒	254O / ____ / ____ / ____
☐ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☐	____ / ____ / ____ / ____
		C	4 DEG C	1 L P-CUBE	☐	____ / ____ / ____ / ____
		N	HNO3 TO pH<2	1 L P-CUBE	☐	____ / ____ / ____ / ____
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	____ / ____ / ____ / ____

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Filter rinsate sample

1.7.93 0951 Dry at 13 gal. Let recharge for 1 more gal. ~1/4 gal of sand + silt removed during purging by pump

RECEIVED BY: Lou C. Iwanka

SIGNATURE: JJ/MR/CS

PAGE 1 OF 1

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41012X1 · Purge - 10/14/93

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-02X

SITE TYPE: WELL

JOB NUMBER: 7053-10

PROGRAM: C

SAMPLING DATE: 10/15/93

FILE NAME: CGW

WEATHER: Sunny 50's

LOCATION ACTIVITY: START 10/14 14:50 · END 10/15 12:00

WATER LEVEL / WELL DATA

WELL DEPTH: 32.85 FT

WATER DEPTH: 27.46 FT

HEIGHT OF WATER COLUMN: 5.39 FT

Assume 1.68 gal/ft
X 5.39 = 9.1

9.1 GAL/VOL

TOTAL GAL PURGED

☒ MEASURED ☐ HISTORICAL

☒ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 1.90 ± FT

PROTECTIVE CASING/WELL DIFF.: -0.12FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☐	☐	☐
CONCRETE COLLAR INTACT	☐	☐	☐
WELL LOCKED	☐	☐	☐
PVC WELL CAP	☐	☐	☐

WELL DIAMETER: ☐ 2 INCH ☒ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM · WELL MOUTH 0.0 PPM

Jar HS Space - 0.0 ppm

PURGE DATA

PURGE VOLUME	@ 2 GAL	@ 6 GAL	@ 9 GAL	@ 14 GAL	@ ___ GAL
	14:53	14:58	15:10	14:32	
TEMP, DEG C	10.0	9.4	9.8	10 9.7	
pH, UNITS ☐ pH PAPER	6.8C	6.72	6.69	6.6	
SPECIFIC CONDUCTIVITY umhos/cm	058	046	051	057	
PUMP RATE, GPM ≈1.5	1.5	1.5	≤1.0	≤1.0	
	>200	>200	>200	>200	
				ORP 287	

SAMPLE OBSERVATIONS
☐ CLEAR
☐ CLOUDY
☐ COLORED ___
☒ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING / SAMPLING
☐ / ☐ PERISTALTIC PUMP
☐ / ☐ SUBMERSIBLE PUMP
☒ / ☐ BAILER
☐ / ☒ * PVC/SILICON TUBING
☐ / ☒ * IN-LINE/DISPOSABLE FILTER 0.45 µm
☒ / ☒ * OTHER Whale

EQUIPMENT ID
ISCO #___
☒ 2" ☐ 4" #___

DECON FLUIDS USED
☐ POTABLE WATER
☐ LIQUINOX
☒ STEAM CLEANING AEC approved
☒ DIST

NUMBER OF FILTERS USED: 2

WATER LEVEL EQUIP. USED
☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
* used for filtered metals only						482 A / B / C / D
☒ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☒	482E / 482F
☒ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☒	482G / H / I
☒ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	☒	
	UH13					482N / 482O (Filtered)
☒ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☐	
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☒	482J / K / L
☒ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG		
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG		
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE		
	TT10	C	4 DEG C	1 L P-CUBE		
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		
☒ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☒	482M
☐ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE		
		C	4 DEG C	1 L P-CUBE		
		N	HNO3 TO pH<2	1 L P-CUBE	☐	
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE		

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

* water very silty w/ fine gray brown silt.

16:25
Out of water 15:16
1:09 .67 min 1 gallons
= .856 gpm

16:31 1.5 gal/8 min = 0.188 gpm
16:23

RECEIVED BY: ___

SIGNATURE: [signature]

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41028A1 Purge 10/13 & 14

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-02A

SITE TYPE: WELL

JOB NUMBER: 7053-10

PROGRAM: C

SAMPLING DATE: 10/15

FILE NAME: CGW

WEATHER: Sunny 50's

LOCATION ACTIVITY: START 10/13 13 RDT 17:00 END 10/15 13:00

WATER LEVEL / WELL DATA

WELL DEPTH: 8.15 FT

WATER DEPTH: 6.20 FT

HEIGHT OF WATER COLUMN: 1.95 FT

[X] MEASURED [ ] HISTORICAL

[X] TOP OF WELL [ ] TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.75 FT

PROTECTIVE CASING/WELL DIFF.: +0.28 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

1.0 GAL/VOL

2.0 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	[X]	[ ]	[ ]
CONCRETE COLLAR INTACT	[X]	[ ]	[ ]
WELL LOCKED	[ ]	[X]	[ ]
PVC WELL CAP	[X]	[ ]	[ ]

WELL DIAMETER: [X] 2 INCH [ ] 4 INCH [ ] ___ INCH

Use .554 for 6" bore hole 2" well

0.554 x 1.95 =

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

10/13 Out of water 12:[illegible] 10/15

PURGE VOLUME	@ 1 GAL	@ 2 GAL	@ ___ GAL	@ ___ GAL	@ ___ GAL
17:[illegible]					
TEMP, DEG C	13.8	14.4			
pH, UNITS [ ] pH PAPER	8.99	11.72			
SPECIFIC CONDUCTIVITY umhos/cm	229309	660			
PUMP RATE, GPM	2 gpm (Rup	2 bailer			

Turbidity (NTU) 0 (water) 28 133 ORP: 063

SAMPLE OBSERVATIONS

[X] CLEAR
[ ] CLOUDY
[ ] COLORED ___
[ ] TURBID
[ ] ODOR
[ ] OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: [ ] PERISTALTIC PUMP [ ] SUBMERSIBLE PUMP [X] BAILER [X] PVC/SILICON TUBING [ ] IN-LINE/DISPOSABLE FILTER [X] OTHER whale pump

SAMPLING: [X] PERISTALTIC PUMP [ ] SUBMERSIBLE PUMP [ ] BAILER [ ] PVC/SILICON TUBING [ ] IN-LINE/DISPOSABLE FILTER [ ] OTHER ___

EQUIPMENT ID: ISCO # ___ [X] 2" [ ] 4" # ___

DECON FLUIDS USED: [ ] POTABLE WATER [ ] LIQUINOX [ ] STEAM CLEANING [X] ALG Approved

NUMBER OF FILTERS USED: ___

WATER LEVEL EQUIP. USED: [X] ELECTRIC COND. PROBE [ ] FLOAT ACTIVATED [ ] PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
[X] VOC	UH20	VP	HCL, 4 DEG C	(4) 60 ML	[X]	233A / B / C / D
[ ] SVOC	UH18	MS	4 DEG C	(2) 1 L AG	[ ]	
[ ] PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	[ ]	
	UH13					
[ ] PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	[ ]	
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2		[ ]	
[ ] EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	[ ]	
	UW32					
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[ ]	
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG	[ ]	
[ ] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	[ ]	
	TT10	C	4 DEG C	1 L P-CUBE	[ ]	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	[ ]	
[ ] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	[ ]	
[ ] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[ ]	
		C	4 DEG C	1 L P-CUBE	[ ]	
		N	HNO3 TO pH<2	1 L P-CUBE	[ ]	
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	[ ]	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Note: A & B designations reversed from that recorded for well development

RECEIVED BY: ___

SIGNATURE: RJ

2 gal/min set (ie; the 2" well was called 02B

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: AX41028B1

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-02B

SITE TYPE: WELL

JOB NUMBER: 7053-10

PROGRAM: C

SAMPLING DATE: 10/14/93

FILE NAME: CGW

WEATHER: Sunny 50s

LOCATION ACTIVITY: START 11:34 (10-14) END 15:30 (10/15)

WATER LEVEL / WELL DATA

WELL DEPTH: 35.35 FT

WATER DEPTH: 29.89 FT

HEIGHT OF WATER COLUMN: 5.46 FT

5.46 x 1.68 = 9.2

☒ MEASURED ☐ HISTORICAL

9.2 GAL/VOL

12 TOTAL GAL PURGED

☒ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 3.20 ± FT

PROTECTIVE CASING/WELL DIFF.: 0.27 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☒	☐	☐
CONCRETE COLLAR INTACT	☒	☐	☐
WELL LOCKED	☒	☐	☐
PVC WELL CAP	☒	☐	☐

WELL DIAMETER: ☐ 2 INCH ☒ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

Jar Head Space = 0.0 ppm

Tc check recharge (~~0.5 gpm~~ (<0.5 gpm)

PURGE DATA

	11:38 @ 4.5 GAL	11:44 (13:24) @ 9 GAL	16:00 @ 12 GAL	@ GAL	@ GAL
PURGE VOLUME	Pumps dry				
TEMP, DEG C	9.7	9.8			
pH, UNITS ☐ pH PAPER	8.91	7.33			
SPECIFIC CONDUCTIVITY umhos/cm	077	081			
PUMP RATE, GPM	<1 gpm	<1 gpm			
Turbidity (NTU)	>200	>200			

ORP = 174

SAMPLE OBSERVATIONS: ☐ CLEAR ☐ CLOUDY ☐ COLORED ___ ☒ TURBID ☐ ODOR ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☐ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☒ BAILER

SAMPLING: ☐ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☒ BAILER

* PVC/SILICON TUBING

* IN-LINE/DISPOSABLE FILTER 0.45 µm

* OTHER whale

☒ ☒

EQUIPMENT ID: ISCO # ___ ☒ 2" ☐ 4" #___

DECON FLUIDS USED: ☐ POTABLE WATER ☐ LIQUINOX ☒ STEAM CLEANING AEC approved S. Post

NUMBER OF FILTERS USED: 1

WATER LEVEL EQUIP. USED: ☒ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER ___

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
						484A / B / C / D
☒ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☒	/ / /
☒ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☒	484E / F / /
☒ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	☒	484G / H / I /
	UH13					/ / /
☒ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☒	484N / 484O (F; Metals) / /
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	/ / /
☒ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☒	484J / K / L /
	UW32					/ / /
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	/ / /
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	/ / /
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	/ / /
	TT10	C	4 DEG C	1 L P-CUBE	☐	/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	/ / /
☒ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☒	484M / / /
☐ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☐	/ / /
		C	4 DEG C	1 L P-CUBE	☐	/ / /
		N	HNO3 TO pH<2	1 L P-CUBE	☐	/ / /
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	/ / /

* For filtered metals only

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

* Recharge computed @ less than 0.5 gpm

RECEIVED BY: ___

SIGNATURE: [signature]

7 gallons evt

35.35

ΔB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD • GROUNDWATER

FIELD SAMPLING NUMBER: MX41031X1 Purge Date 10/13/93

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-03X

SITE TYPE: WELL

JOB NUMBER: 7053-10

PROGRAM: C

SAMPLING DATE: 10/14/93

FILE NAME: CGW

WEATHER: Sunny 50's

LOCATION ACTIVITY: START 10/13 14:20 END

WATER LEVEL / WELL DATA

WELL DEPTH: 46.75 FT (X) MEASURED ( ) HISTORICAL

WATER DEPTH: 38.75 FT

HEIGHT OF WATER COLUMN: 8 FT

13.5 GAL/VOL

53 TOTAL GAL PURGED

Assume 1.66 gal/ft x 8 = 13.5 gal

(X) TOP OF WELL ( ) TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): ± 2.5 FT

PROTECTIVE CASING/WELL DIFF.: + 0.35 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	X		
CONCRETE COLLAR INTACT	X		
WELL LOCKED	X		
PVC WELL CAP	X		

WELL DIAMETER: ( ) 2 INCH (X) 4 INCH ( ) ___ INCH

PID READINGS:

AMBIENT AIR 0.0 to 2.0 PPM

WELL MOUTH 0.0 to 2.0 PPM (Bkgrd)

Inst Head Space = 2.0ppm (Bkgrd)

PURGE DATA

PURGE VOLUME	@ Init GAL	@ 13.5 GAL	@ 27 GAL	@ 40.5 GAL	@ 54 GAL
	10/13 14:42	15:00	15:29	15:58	16:32
TEMP, DEG C	11.2	10.1	10.3	10.0	10.1
pH, UNITS ( ) pH PAPER	7.98	7.45	7.31	7.27	7.32
SPECIFIC CONDUCTIVITY umhos/cm	.079	048	047	047	041
PUMP RATE, GPM	<1.0 gpm	<1.0 gpm	<1.0 gpm	<1.0	<1.0
Turbidity =	162	155	69	47	51

Out of water @ 18.5 gallons (15:12)

Out of water @ 23.5 gallons (15:39)

ORP = 240 mV

SAMPLE OBSERVATIONS

67.5 ( ) CLEAR
10.0 ( ) CLOUDY
( ) COLORED
7.31 ( ) TURBID
047 ( ) ODOR
<1.0 ( ) OTHER (SEE NOTES)

70

EQUIPMENT DOCUMENTATION

PURGING: ( ) PERISTALTIC PUMP ( ) SUBMERSIBLE PUMP ( ) BAILER ( ) PVC/SILICON TUBING ( ) IN-LINE/DISPOSABLE FILTER ( ) OTHER

SAMPLING: ( ) PERISTALTIC PUMP ( ) SUBMERSIBLE PUMP ( ) BAILER ( ) PVC/SILICON TUBING ( ) IN-LINE/DISPOSABLE FILTER ( ) OTHER

EQUIPMENT ID: ISCO # ( ) 2" ( ) 4" #

DECON FLUIDS USED: ( ) POTABLE WATER ( ) LIQUINOX ( ) STEAM CLEANING (X) USAEC Approved S. Post

NUMBER OF FILTERS USED

WATER LEVEL EQUIP. USED: (X) ELECTRIC COND. PROBE ( ) FLOAT ACTIVATED ( ) PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
( ) VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML		
( ) SVOC	UM18	MS	4 DEG C	(2) 1 L AG		
( ) PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG		
	UH13					
( ) PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE		
( ) LEAD ONLY	SD20	N	HNO3 TO pH<2			
( ) EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG		
	UW32					
( ) TPHC	418.1	O	H2SO4 TO pH<2	1 L AG		
( ) TOC	415.1	O	H2SO4 TO pH <2	1 L AG		
( ) ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE		
	TT10	C	4 DEG C	1 L P-CUBE		
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		
( ) TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE		
( ) H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE		
		C	4 DEG C	1 L P-CUBE		
		N	HNO3 TO pH<2	1 L P-CUBE		
( ) COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE		

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Initial Inst Head Space Read = 2.0 (Believed to be Bkgrd)
However Headspace of Vol 1, 2 & 3 Read 6.0 ppm
• Decon water similarly heated read 0.0 ppm
Water was containerized

RECEIVED BY:

SIGNATURE:

PAGE 1 OF 1

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41041X1

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-04X — Note: labeled opposite of development records (05X)

SITE TYPE: WELL

JOB NUMBER: 7053-10

PROGRAM: C

SAMPLING DATE: 10-14-93

FILE NAME: CGW

WEATHER: Sunny 50s

LOCATION ACTIVITY: START 10-14 12:50 END 10-14 16:00

WATER LEVEL / WELL DATA

WELL DEPTH: 11.05 FT

WATER DEPTH: 7.35 FT

HEIGHT OF WATER COLUMN: 3.7 FT

☐ MEASURED ☐ HISTORICAL

2.0 GAL/VOL

10+ TOTAL GAL PURGED

☒ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 3.25 FT

PROTECTIVE CASING/WELL DIFF.: +0.17 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☒	☐	☐
CONCRETE COLLAR INTACT	☐	☐	☒
WELL LOCKED	☒	☐	☐
PVC WELL CAP			

WELL DIAMETER: ☒ 2 INCH ☐ 4 INCH ☐ ___ INCH

Use .554 for 6" bore hole

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM; (Jar Head Space = 0.0 PPM)

PURGE DATA

PURGE VOLUME	@ 2 GAL	@ 4 GAL	@ 6 GAL	@ 8 GAL	@ 10 GAL
	12:51	12:53	12:55	12:57	12:59
TEMP, DEG C	13.2	13.2	13.3	13.4	13.2
pH, UNITS ☐ pH PAPER	6.47	6.41	6.35	6.37	6.31
SPECIFIC CONDUCTIVITY umhos/cm	041	042	040	040	034
PUMP RATE, GPM	2	2	2	2	2
	15	15	18	16	15

SAMPLE OBSERVATIONS
☐ CLEAR
☐ CLOUDY
☐ COLORED ___
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

ORP = 093 mV

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
☐	☐	PERISTALTIC PUMP
☐	☒	SUBMERSIBLE PUMP
☒	☐	BAILER
	☒	PVC/SILICON TUBING
	☒	IN-LINE/DISPOSABLE FILTER 0.45 µm
☒	☐	OTHER Whale Pump

EQUIPMENT ID: ISCO # ___ ☒ 2" ☐ 4" # ___

DECON FLUIDS USED
☐ POTABLE WATER
☐ LIQUINOX
☒ STEAM CLEANING AES approved
5. Posy

NUMBER OF FILTERS USED ___

WATER LEVEL EQUIP. USED
☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED
☐ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☐
☐ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐
☐ PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG	☐
	UM13				
☐ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☐
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐
☐ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☐
	UW32				
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐
	TT10	C	4 DEG C	1 L P-CUBE	☐
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐
☐ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☐
☐ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☐
		C	4 DEG C	1 L P-CUBE	☐
		N	HNO3 TO pH<2	1 L P-CUBE	☐
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐

* Filtered - metals only

SAMPLE BOTTLE ID NUMBERS

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Note: water is a bright orange color upon initial purge but clears after ± 2 gallons

RECEIVED BY: ___

SIGNATURE: ___

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41051

Sampling date 10-15-93

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL

SAMPLING DATE: 10-14-93

SITE ID: 41M-93-05X (Note: labeled approx 5 from development (04X))

JOB NUMBER: 7053-10

Purge FILE NAME: CGW

LOCATION ACTIVITY: START 10/14 12:20 END 10/15 11:00

PROGRAM: C

WEATHER: Sunny - 50's

WATER LEVEL / WELL DATA

WELL DEPTH: ~~7.90~~ 10.25 FT

WATER DEPTH: 7.90 FT

HEIGHT OF WATER COLUMN: 2.35 FT

[X] MEASURED [ ] HISTORICAL

[X] TOP OF WELL [ ] TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.70 FT

PROTECTIVE CASING/WELL DIFF.: +0.26 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

1.3 GAL/VOL

10 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	[X]	[ ]	[X]
CONCRETE COLLAR INTACT	[X]	[ ]	[ ]
WELL LOCKED	[X]	[ ]	[ ]
PVC WELL CAP	[X]	[ ]	[ ]

WELL DIAMETER: [X] 2 INCH [ ] 4 INCH [ ] ___ INCH

Use .554 X for 6" bore now

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM; Surface Spray = 0.0 PPM

PURGE DATA

PURGE VOLUME	12:20 @ 2 GAL	12:24 @ 4 GAL	12:26 @ 6 GAL	12:28 @ 8 GAL	12:30 @ 10 GAL
TEMP, DEG C	13.2	13.6	13.5	13.5	13.4
pH, UNITS [ ] pH PAPER	7.53	7.27	7.28	7.12	7.1
SPECIFIC CONDUCTIVITY umhos/cm	.072	.061	.054	.051	.049
PUMP RATE, GPM 2 gpm	2	2	2	2	2
Turbidity (NTU	22	16	15	15	14

SAMPLE OBSERVATIONS

[X] CLEAR
[ ] CLOUDY
[ ] COLORED ___
[ ] TURBID
[ ] ODOR
[ ] OTHER (SEE NOTES)

ORP = 23 mV

EQUIPMENT DOCUMENTATION

PURGING: [ ] [ ] [ ] [X]

SAMPLING: [ ] PERISTALTIC PUMP; [X] SUBMERSIBLE PUMP; [X] BAILER; [X] PE/PVC/SILICON TUBING; [X] IN-LINE/DISPOSABLE FILTER 0.45 um; [X] OTHER Whale Pump

EQUIPMENT ID ISCO #: [X] 2" [ ] 4" #:

DECON FLUIDS USED: [ ] POTABLE WATER; [ ] LIQUINOX; [X] STEAM CLEANING AEC approved; S. Post

NUMBER OF FILTERS USED: 1

WATER LEVEL EQUIP. USED: [X] ELECTRIC COND. PROBE; [ ] FLOAT ACTIVATED; [ ] PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
[X] VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	[X]	490A / B / C / D
[X] SVOC	UM18	MS	4 DEG C	(2) 1 L AG	[X]	490E / F
[X] PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	[X]	490G / H / I
	UH13					
[ ] PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	[ ]	490N / 490O (Filtered)
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2			
[X] EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	[X]	490J / K / L
	UW32					
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[ ]	
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG		
[ ] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE		
	TT10	C	4 DEG C	1 L P-CUBE		
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		
[X] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	[X]	490M
[ ] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[ ]	
		C	4 DEG C	1 L P-CUBE		
		N	HNO3 TO pH<2	1 L P-CUBE		
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE		

* For Filtered Sample Only

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY: ___

SIGNATURE: [signature]

PAGE ____ OF ____

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41014

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M919-01X

SITE TYPE: WELL PVC

JOB NUMBER: 07053.94

PROGRAM: C

SAMPLING DATE: 12-7-94

FILE NAME: CGW

WEATHER: RAIN

LOCATION ACTIVITY: START 14 45 END

WATER LEVEL / WELL DATA

WELL DEPTH: 35.00 FT

WATER DEPTH: 25.45 FT

HEIGHT OF WATER COLUMN: 9.55 FT

x 1.68

16.04 GAL/VOL

16 TOTAL GAL PURGED

■ MEASURED ☐ HISTORICAL

■ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.15 FT

PROTECTIVE CASING/WELL DIFF.: + 0.18 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	■	☐	☐
CONCRETE COLLAR INTACT	■	☐	☐
WELL LOCKED	☐	☐	■
PVC WELL CAP	☐	☐	■

WELL DIAMETER: ☐ 2 INCH ■ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0 PPM; WELL MOUTH 0 PPM

PURGE DATA

	1515	1520	1610		
PURGE VOLUME	@ 5 GAL	@ 10 GAL	@ 16.04 GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	16.8	16.5	15.8		
pH, UNITS ☐ pH PAPER	5.97	5.61	6.7		
SPECIFIC CONDUCTIVITY umhos/cm	38	38	39		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
- ☐ CLEAR
- ☐ CLOUDY
- ☐ COLORED ____
- ☐ TURBID
- ☐ ODOR
- ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING / SAMPLING
- ☐ / ☐ PERISTALTIC PUMP
- ☐ / ■ SUBMERSIBLE PUMP
- ☐ / ■ BAILER
- ☐ / ☐ PVC/SILICON TUBING
- ☐ / ☐ IN-LINE/DISPOSABLE FILTER ____
- ☐ / ☐ OTHER ____

EQUIPMENT ID: ISCO # ____ ■ 2" ☐ 4" # ____

DECON FLUIDS USED
- ☐ POTABLE WATER
- ☐ LIQUINOX
- ☐ STEAM CLEANING
- ____

WATER LEVEL EQUIP. USED
- ☐ ELECTRIC COND. PROBE
- ☐ FLOAT ACTIVATED
- ☐ PRESSURE TRANSDUCER
- ____

GROUND ELEVATION:

NUMBER OF FILTERS USED: ____

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (A / B / C / D)
■ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	■	E / F
■ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	
☐ PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG		
	UH13					
■ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	■	N / S
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	
■ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG		G / H / I
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG		
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE		
	TT10	C	4 DEG C	1 L P-CUBE		
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		
■ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	■	J / K
■ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE		L
		C	4 DEG C	1 L P-CUBE	☐	
		N	HNO3 TO pH<2	1 L P-CUBE		
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY: ____

SIGNATURE: [signature]

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MW41O2A4

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL

SAMPLING DATE: 12-6 94

SITE ID: 41M-94-02A

JOB NUMBER: 7053-14

FILE NAME: CGW

LOCATION ACTIVITY: START ~~1015~~ 1100 END 1245

PROGRAM: C

WEATHER: OVERCAST

WATER LEVEL / WELL DATA

WELL DEPTH: 8.1 FT

WATER DEPTH: 5.85 FT

HEIGHT OF WATER COLUMN: 2.25 FT X 1.68

☐ MEASURED ☐ HISTORICAL

☐ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.46 FT

PROTECTIVE CASING/WELL DIFF.: -0.30 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

3.78 GAL/VOL

4.5 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☐	☐	☐
CONCRETE COLLAR INTACT	☐	☐	☐
WELL LOCKED	☐	☐	☐
PVC WELL CAP	☐	☐	☐

WELL DIAMETER: ■ 2 INCH ☐ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.1 PPM; WELL MOUTH 0.3 PPM

PURGE DATA

	1115	1130	1200		
PURGE VOLUME	@ 2.0 GAL	@ 3 GAL	@ 4 GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	13.7	13.0	12.4		
pH, UNITS ☐ pH PAPER	5.99	6.33	6.50		
SPECIFIC CONDUCTIVITY umhos/cm	71	77	91		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
- ☐ CLEAR
- ☐ CLOUDY
- ☐ COLORED ____
- ☐ TURBID
- ☐ ODOR
- ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
☐	■	PERISTALTIC PUMP
■	☐	SUBMERSIBLE PUMP
☐	☐	BAILER
	■	PVC/SILICON TUBING
	■	IN-LINE/DISPOSABLE FILTER
☐	☐	OTHER ____

EQUIPMENT ID
ISCO # ____
■ 2" ☐ 4" # ____

DECON FLUIDS USED
- ■ POTABLE WATER
- ☐ LIQUINOX
- ☐ STEAM CLEANING
- ☐ ____

WATER LEVEL EQUIP. USED
- ■ ELECTRIC COND. PROBE
- ☐ FLOAT ACTIVATED
- ☐ PRESSURE TRANSDUCER
- ☐ ____

GROUND ELEVATION:

NUMBER OF FILTERS USED ____

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
■ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	■	A / B / C / D
☐ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	E / F
☐ PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG	☐	
	UM13					
■ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	■	N / O
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	
■ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	■	M / R / L
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	
	TT10	C	4 DEG C	1 L P-CUBE	☐	
	310.1	H	HNO3 TO pH <2	1 L P-CUBE	☐	
■ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	■	K
■ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	■	
		C	4 DEG C	1 L P-CUBE	☐	
		N	HNO3 TO pH<2	1 L P-CUBE	☐	
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

TURBIDITY METER DID

4

RECEIVED BY: ____

SIGNATURE: [signature]

PAGE ____ OF ____

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MW41028B3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-02B

SITE TYPE: WELL PVC

JOB NUMBER: 7053-14

PROGRAM: C

SAMPLING DATE: 12-6-94

FILE NAME: CGW

WEATHER: OVERCAST

LOCATION ACTIVITY: START 1000 END 1215

WATER LEVEL / WELL DATA

WELL DEPTH: 35.15 FT

WATER DEPTH: 28.20 FT

HEIGHT OF WATER COLUMN: 6.95 FT

MEASURED / HISTORICAL

TOP OF WELL / TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 3.25 FT

PROTECTIVE CASING/WELL DIFF.: -0.29 FT

11.68 GAL/VOL

12 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE			
CONCRETE COLLAR INTACT			
WELL LOCKED			
PVC WELL CAP			

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL DIAMETER: 2 INCH / 4 INCH / ___ INCH

PID READINGS: AMBIENT AIR 0.1 PPM; WELL MOUTH 0.3 PPM

PURGE DATA

PURGE VOLUME	1130 @ 4 GAL	1140 @ 8 GAL	1155 @ 12 GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	~~6~~ 13.7	13.2	13.2		
pH, UNITS ☐ pH PAPER	6.38	6.42	6.54		
SPECIFIC CONDUCTIVITY umhos/cm	52	51	52		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS: ☐ CLEAR ☐ CLOUDY ☐ COLORED ____ ☐ TURBID ☐ ODOR ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☐ PERISTALTIC PUMP ■ SUBMERSIBLE PUMP ☐ BAILER ☐ PVC/SILICON TUBING ☐ IN-LINE/DISPOSABLE FILTER ☐ OTHER

SAMPLING: ☐ PERISTALTIC PUMP ■ SUBMERSIBLE PUMP ☐ BAILER ☐ PVC/SILICON TUBING ■ IN-LINE/DISPOSABLE FILTER ☐ OTHER

EQUIPMENT ID: ISCO # ____ ■ 2" ☐ 4" # ____

DECON FLUIDS USED: ■ POTABLE WATER ☐ LIQUINOX ☐ STEAM CLEANING ____

WATER LEVEL EQUIP. USED: ■ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER ____

NUMBER OF FILTERS USED: 1

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
■ VOC	UH20	VP	HCL, 4 DEG C	(4) 60 ML	■	A / B / C / D
■ SVOC	UH18	MS	4 DEG C	(2) 1 L AG	☐	E / F
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	☐	
	UH13					
■ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	■	N / O
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		■	
■ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG		G / H / I
	UW32				☐	
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	
	TT10	C	4 DEG C	1 L P-CUBE	☐	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	
■ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	■	J / K
■ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	■	L
		C	4 DEG C	1 L P-CUBE	☐	
		N	HNO3 TO pH<2	1 L P-CUBE	☐	
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

TURBIDITY METER NOT FUNCTIONING

SAMPLE ~~WAS~~/SHOULD FILTERED OUT OF BAILER

RECEIVED BY: ____

SIGNATURE: [signature]

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: M X 4 1 0 2 C 4

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL PVC

SAMPLING DATE: 12-6-94

SITE ID: 41M-94-D2C

JOB NUMBER: 7053-14

FILE NAME: CGW

LOCATION ACTIVITY: START 1015 END 1600

PROGRAM: C

WEATHER: OVERCAST

WATER LEVEL / WELL DATA

WELL DEPTH: 51.80 FT

WATER DEPTH: 31.05 FT

HEIGHT OF WATER COLUMN: 20.75 FT × 1.68

☒ TOP OF WELL ☐ TOP OF CASING

☐ MEASURED ☐ HISTORICAL

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.41 FT

PROTECTIVE CASING/WELL DIFF.: −0.19 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

34.86 GAL/VOL

180 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☒	☐	☐
CONCRETE COLLAR INTACT	☒	☐	☐
WELL LOCKED	☒	☐	☐
PVC WELL CAP	☒	☐	☐

WELL DIAMETER: ☐ 2 INCH ☒ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.1 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

	1250	1330	1420	1510	1545
PURGE VOLUME	@ 35 GAL	@ 70 GAL	@ 105 GAL	@ 140 GAL	@ 175 GAL
TEMP, DEG C	13.6	13.6	15.7	16.0	16.3
pH, UNITS ☐ pH PAPER	6.63	6.05	6.25	6.49	6.29
SPECIFIC CONDUCTIVITY umhos/cm	34	32	29	27	28
PUMP RATE, GPM					

SAMPLE OBSERVATIONS: ☐ CLEAR ☐ CLOUDY ☐ COLORED ____ ☐ TURBID ☐ ODOR ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☒ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☐ BAILER ☒ PVC/SILICON TUBING ☐ OTHER

SAMPLING: ☒ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☐ BAILER ☒ PVC/SILICON TUBING ☒ IN-LINE/DISPOSABLE FILTER ____ ☐ OTHER ____

EQUIPMENT ID: ISCO # ____ ☒ 2" ☐ 4" # ____

DECON FLUIDS USED: ☒ POTABLE WATER ☐ LIQUINOX ☐ STEAM CLEANING ____

WATER LEVEL EQUIP. USED: ☒ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER ____

GROUND ELEVATION:

NUMBER OF FILTERS USED: 1

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (203 A / B / C / D)
☒ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☒	E / F
☒ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	
☐ PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG		
	UM13					
☒ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☒	N / D
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☒	
☒ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG		A / H / I
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG		
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE		
	TT10	C	4 DEG C	1 L P-CUBE		
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		
☒ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☒	J / K
☒ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE		L
		C	4 DEG C	1 L P-CUBE	☐	
		N	HNO3 TO pH<2	1 L P-CUBE		
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE		

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

MS, MSD

MATRIX SPIKE & M.S. DUPL.

RECEIVED BY: ____

SIGNATURE: [signature]

PAGE 1 OF 1

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41O3X3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-03X

SITE TYPE: WELL

JOB NUMBER: 7053-14

PROGRAM: C

SAMPLING DATE: 6 Dec 1994

FILE NAME: CGW

WEATHER: Cloudy, 50's

LOCATION ACTIVITY: START 1120 END 1430

WATER LEVEL / WELL DATA

WELL DEPTH: 46.07 FT [☑ MEASURED ☐ HISTORICAL]

WATER DEPTH: 37.75 FT

HEIGHT OF WATER COLUMN: 8.32 FT

[☑ TOP OF WELL ☐ TOP OF CASING] _____

PROTECTIVE CASING STICK-UP (FROM GROUND): 1.9 FT

PROTECTIVE CASING/WELL DIFF.: -0.35 FT

RISER ELEVATION: _____

GROUNDWATER ELEVATION: _____

14 GAL/VOL

70 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☑	☐	☐
WELL LOCKED	☑	☐	☐
PVC WELL CAP	☐	☑	☐

WELL DIAMETER: ☐ 2 INCH ☑ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.6 PPM

PURGE DATA

PURGE VOLUME	@ 14 GAL	@ 28 GAL	@ 42 GAL	@ 56 GAL	@ 70 GAL
TEMP, DEG C	11.4	10.9	10.9	10.9	10.9
pH, UNITS ☐ pH PAPER	7.3	8.0	8.1	8.1	8.2
SPECIFIC CONDUCTIVITY umhos/cm	46	47	48	48	49
PUMP RATE, GPM	≈1.5-2	≈1.5-2	≈1.5	≈1.5	≈1.5

SAMPLE OBSERVATIONS
- ☑ CLEAR to slt turbid 1st VL
- ☐ CLOUDY
- ☐ COLORED _____
- ☐ TURBID
- ☐ ODOR
- ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
☑	☐	PERISTALTIC PUMP
☐	☑	SUBMERSIBLE PUMP
☐	☑	BAILER
☐	☑	PVC/SILICON TUBING
☐	☑	IN-LINE/DISPOSABLE FILTER
☐	☐	OTHER

EQUIPMENT ID: ISCO # _____ ☐ 2" ☐ 4" # _____

DECON FLUIDS USED:
- ☐ POTABLE WATER
- ☐ LIQUINOX
- ☑ STEAM CLEANING
- none dedicated equipment

NUMBER OF FILTERS USED: _____

WATER LEVEL EQUIP. USED:
- ☑ ELECTRIC COND. PROBE
- ☐ FLOAT ACTIVATED
- ☐ PRESSURE TRANSDUCER

GROUND ELEVATION: _____

→ Sample/Duplicate

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS: 034/202A	034/202B	034/202C	034/202D
☑ VOC	UH20	VP	HCL, 4 DEG C	(4) 60 ML	☑	E	F		
☑ SVOC	UH18	MS	4 DEG C	(2) 1 L AG	☐				
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG					
	UH13								
☑ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	2 1 L P-CUBE	☑	G	S		
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2						
☑ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☑	G	H	I	
	UW32								
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐				
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG					
☑ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☑				
	TT10	C	4 DEG C	1 L P-CUBE					
	310.1	N	HNO3 TO pH <2	1 L P-CUBE					
☑ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☑	J	K		
☑ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE					
		C	4 DEG C	1 L P-CUBE					
		N	HNO3 TO pH<2	1 L P-CUBE	☑	L			
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE		NO			

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

No turbidity measurements because turbidimeter malfunctioning.
Duplicate collected @ this location.

RECEIVED BY: _____

SIGNATURE: K. David Simmons

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41038B3

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL

SAMPLING DATE: ~~6~~ 8 Dec 1994

SITE ID: 41M-94-03B

JOB NUMBER: 7053-14

FILE NAME: CGW

LOCATION ACTIVITY: START ~~1545~~ 0850 END 1230

PROGRAM: C

WEATHER: ~~Cloudy, 46°~~ Sunny, 20s

WATER LEVEL / WELL DATA

WELL DEPTH: 66.88 FT

WATER DEPTH: 38.70 FT

HEIGHT OF WATER COLUMN: 28.18 FT

☑ MEASURED ☐ HISTORICAL

47 GAL/VOL

235 TOTAL GAL PURGED

☑ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.6 FT

PROTECTIVE CASING/WELL DIFF.: -0.20 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☑	☐	☐
WELL LOCKED	☑	☐	☐
PVC WELL CAP	☑	☐	☐

WELL DIAMETER: ☐ 2 INCH ☑ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 1.1 PPM

PURGE DATA

PURGE VOLUME	@ 47 GAL	@ 94 GAL	@ 141 GAL	@ 188 GAL	@ 235 GAL
TEMP, DEG C	9.4	9.3	9.4	9.5	9.5
pH, UNITS ☐ pH PAPER	8.4	8.0	7.8	7.6	7.6
SPECIFIC CONDUCTIVITY umhos/cm	Broken				
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
- ☑ CLEAR
- ☐ CLOUDY
- ☐ COLORED ____
- ☐ TURBID
- ☐ ODOR
- ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☐ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☐ BAILER ☐ PVC/SILICON TUBING ☐ IN-LINE/DISPOSABLE FILTER ☐ OTHER

SAMPLING: ☐ PERISTALTIC PUMP ☑ SUBMERSIBLE PUMP ☐ BAILER ☐ PVC/SILICON TUBING ☐ IN-LINE/DISPOSABLE FILTER ☐ OTHER

EQUIPMENT ID: ISCO # ____ ☐ 2" ☐ 4" # ____

DECON FLUIDS USED
- ☐ POTABLE WATER
- ☐ LIQUINOX
- ☑ STEAM CLEANING

none, dedicated equipment

NUMBER OF FILTERS USED: ____

WATER LEVEL EQUIP. USED
- ☑ ELECTRIC COND. PROBE
- ☐ FLOAT ACTIVATED
- ☐ PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (200A / 200B / 200C / 200D)
☑ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☑	E / F / /
☐ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	/ / /
☐ PEST/PCB	UM02	EC	4 DEG C	(2) 1 L AG	☐	/ / /
	UM13					/ / /
☑ PAL INORGANICS (SPECIFIED BELOW)		M	HNO3 TO pH<2	1 L P-CUBE	☑	G / / /
☐ LEAD ONLY	SD20	M	HNO3 TO pH<2		☐	/ / /
☑ EXPLOSIVES	UW19	LC	4 DEG C	(2) 1 L AG	☐	C / H / I /
	UW32					/ / /
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	/ / /
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	/ / /
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	/ / /
	TT10	C	4 DEG C	1 L P-CUBE	☐	/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	/ / /
☑ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☑	J / / /
☐ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☐	L / / /
		C	4 DEG C	1 L P-CUBE	☐	K / / /
		N	HNO3 TO pH<2	1 L P-CUBE	☐	M / / /
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	/ / /

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY: ____

SIGNATURE: [signature]

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41041X3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-04X

SITE TYPE: WELL

JOB NUMBER: 07053-14

PROGRAM: C

SAMPLING DATE: 12-7-94

FILE NAME: CGW

WEATHER: DRIZZLE

LOCATION ACTIVITY: START 1135 END 1145

WATER LEVEL / WELL DATA

WELL DEPTH: 10.2 FT

WATER DEPTH: 6.58 FT

HEIGHT OF WATER COLUMN: 3.62 FT

[X] MEASURED [ ] HISTORICAL

[X] TOP OF WELL [ ] TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.78 FT

PROTECTIVE CASING/WELL DIFF.: -.25 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

2.0 GAL/VOL

10 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	[X]	[ ]	[ ]
CONCRETE COLLAR INTACT	[X]	[ ]	[ ]
WELL LOCKED	[X]	[ ]	[ ]
PVC WELL CAP	[ ]	[ ]	[X]

WELL DIAMETER: [X] 2 INCH [ ] 4 INCH [ ] ___ INCH

PID READINGS: AMBIENT AIR 0 PPM; WELL MOUTH 0 PPM

PURGE DATA

PURGE VOLUME	@ 2.0 GAL	@ 6 GAL	@ 10 GAL	@ ____ GAL	@ ____ GAL
	1140	1142	1145		
TEMP, DEG C	15.0	14.6	14.0		
pH, UNITS [ ] pH PAPER		1.59	~~7.47~~ 6.80		
SPECIFIC CONDUCTIVITY umhos/cm	30	33	30		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
[ ] CLEAR
[ ] CLOUDY
[ ] COLORED ____
[ ] TURBID
[ ] ODOR
[ ] OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
[X]	[X]	PERISTALTIC PUMP
[ ]	[X]	SUBMERSIBLE PUMP
[ ]	[ ]	BAILER
[ ]	[X]	PVC/SILICON TUBING
[ ]	[X]	IN-LINE/DISPOSABLE FILTER ____
[ ]	[ ]	OTHER ____

EQUIPMENT ID: ISCO # ____ [X] 2" [ ] 4" # ____

DECON FLUIDS USED: [ ] POTABLE WATER [ ] LIQUINOX [ ] STEAM CLEANING ____

WATER LEVEL EQUIP. USED: [ ] ELECTRIC COND. PROBE [ ] FLOAT ACTIVATED [ ] PRESSURE TRANSDUCER ____

GROUND ELEVATION:

NUMBER OF FILTERS USED: ____

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
[X] VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	[X]	A / B / C / D
[X] SVOC	UM18	MS	4 DEG C	(2) 1 L AG		E / F / ____ / ____
[ ] PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG		____ / ____ / ____ / ____
	UH13					____ / ____ / ____ / ____
[X] PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	[X]	N / O / ____ / ____
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2			____ / ____ / ____ / ____
[X] EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	[X]	G / H / I / ____
	UW32					____ / ____ / ____ / ____
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[ ]	____ / ____ / ____ / ____
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG		____ / ____ / ____ / ____
[ ] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE		____ / ____ / ____ / ____
	TT10	C	4 DEG C	1 L P-CUBE		____ / ____ / ____ / ____
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		____ / ____ / ____ / ____
[X] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE		____ / ____ / ____ / ____
[X] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[X]	J / K / ____ / ____
		C	4 DEG C	1 L P-CUBE		____ / ____ / ____ / ____
		N	HNO3 TO pH<2	1 L P-CUBE		____ / ____ / ____ / ____
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE		____ / ____ / ____ / ____

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

PH NOT LOGICAL (meter not functioning)

RECEIVED BY: ____

SIGNATURE: [signature]

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MW4105X3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-05X

SITE TYPE: WELL PVC

JOB NUMBER: 07053-14

PROGRAM: C

SAMPLING DATE: 12-7-94

FILE NAME: CGW

WEATHER: OVERCAST SPRINKLES

LOCATION ACTIVITY: START 1050 END 1115

WATER LEVEL / WELL DATA

WELL DEPTH: 10.95 FT (■ MEASURED ☐ HISTORICAL)

WATER DEPTH: 6.0 FT

HEIGHT OF WATER COLUMN: 4.95 FT

2.72 GAL/VOL

18 TOTAL GAL PURGED

☒ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 3.44 FT

PROTECTIVE CASING/WELL DIFF.: -.14 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:	YES	NO	N/A
PROT. CASING SECURE	☒	☐	☐
CONCRETE COLLAR INTACT	☒	☐	☐
WELL LOCKED	☒	☐	☒
PVC WELL CAP	☒	☐	☐

WELL DIAMETER: ☒ 2 INCH ☐ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0 PPM; WELL MOUTH 0 PPM

PURGE DATA

	1055	1100	1105		
PURGE VOLUME	@ 2.72 GAL	@ 7.0 GAL	@ 13 GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	15.1	14.5	13.9		
pH, UNITS ☐ pH PAPER	5.33	3.92	4.04		
SPECIFIC CONDUCTIVITY umhos/cm	50	31	29		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS: ☐ CLEAR ☐ CLOUDY ☐ COLORED ____ ☐ TURBID ☐ ODOR ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
☐	☒	PERISTALTIC PUMP
☒	☒	SUBMERSIBLE PUMP
☐	☐	BAILER
☐	☒	PVC/SILICON TUBING
☐	☐	IN-LINE/DISPOSABLE FILTER ____
☐	☐	OTHER ____

EQUIPMENT ID: ISCO # ____ ☒ 2" ☐ 4" # ____

DECON FLUIDS USED: ☒ POTABLE WATER ☐ LIQUINOX ☐ STEAM CLEANING ____

WATER LEVEL EQUIP. USED: ☒ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER ____

GROUND ELEVATION:

NUMBER OF FILTERS USED ____

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
☒ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☒	038 A / B / C / D
☒ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	E / F
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG		
	UH13					
☒ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☒	N / O
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	
☒ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☒	G / H / I
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	
	TT10	C	4 DEG C	1 L P-CUBE	☐	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	
☒ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☐	
☒ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☒	J / K
		C	4 DEG C	1 L P-CUBE	☒	L
		N	HNO3 TO pH<2	1 L P-CUBE	☐	
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (S801).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY: ____

SIGNATURE: [signature]

PAGE 1 OF 1

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41073

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-06X

SITE TYPE: WELL

JOB NUMBER: 7053-14

PROGRAM: C

SAMPLING DATE: 7 Dec 1994

FILE NAME: CGW

WEATHER: Rain, 40's

LOCATION ACTIVITY: START 1430 END 1630

WATER LEVEL / WELL DATA

WELL DEPTH: 16.40 FT

WATER DEPTH: 7.57 FT

HEIGHT OF WATER COLUMN: 8.83 FT

[x] MEASURED [ ] HISTORICAL

14.83 GAL/VOL

75 TOTAL GAL PURGED

[x] TOP OF WELL [ ] TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.15 FT

PROTECTIVE CASING/WELL DIFF.: -0.12 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	[x]	[ ]	[ ]
CONCRETE COLLAR INTACT	[x]	[ ]	[ ]
WELL LOCKED	[ ]	[ ]	[ ]
PVC WELL CAP	[ ]	[ ]	[ ]

WELL DIAMETER: [ ] 2 INCH [x] 4 INCH [ ] ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.5 PPM

PURGE DATA

PURGE VOLUME	@ 15 GAL	@ 30 GAL	@ 45 GAL	@ 60 GAL	@ 75 GAL
TEMP, DEG C	10.4	10.6	10.8	10.5	10.5
pH, UNITS [ ] pH PAPER	6.3	6.4	6.3	6.3	6.3
SPECIFIC CONDUCTIVITY umhos/cm	47	47	Batt. Dead	Batt. Dead	Batt. dead
PUMP RATE, GPM	≈2				

SAMPLE OBSERVATIONS:
[x] CLEAR
[ ] CLOUDY
[ ] COLORED ____
[ ] TURBID
[ ] ODOR
[ ] OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
[x]	[ ]	PERISTALTIC PUMP
[ ]	[x]	SUBMERSIBLE PUMP
[ ]	[x]	BAILER
[x]	[x]	PVC/SILICON TUBING
[ ]	[ ]	IN-LINE/DISPOSABLE FILTER ____
[ ]	[ ]	OTHER ____

EQUIPMENT ID ISCO # ____ [ ] 2" [ ] 4" # ____

DECON FLUIDS USED:
[ ] POTABLE WATER
[ ] LIQUINOX
[x] STEAM CLEANING
None, dedicated equipment

NUMBER OF FILTERS USED ____

WATER LEVEL EQUIP. USED:
[x] ELECTRIC COND. PROBE
[ ] FLOAT ACTIVATED
[ ] PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS 040A / 040B / 040C / 040D
[ ] VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	[x]	E / F / /
[ ] SVOC	UM18	MS	4 DEG C	(2) 1 L AG	[ ]	/ / /
[ ] PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG	[ ]	/ / /
	UM13					/ / /
[x] PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	[x]	O / / /
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2		[ ]	/ / /
[x] EXPLOSIVES	UM19	LC	4 DEG C	(3) 1 L AG	[x]	G / H / I /
	UM32					/ / /
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[ ]	/ / /
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG	[ ]	/ / /
[ ] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	[ ]	/ / /
	TT10	C	4 DEG C	1 L P-CUBE	[ ]	/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	[ ]	/ / /
[x] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	[x]	J / / /
[x] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[x]	K / / /
		C	4 DEG C	1 L P-CUBE	[x]	L / / /
		N	HNO3 TO pH<2	1 L P-CUBE	[x]	M / / /
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	[ ]	/ / /

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Turbidimeter broken, Conductivity meter battery dead.

RECEIVED BY: ____

SIGNATURE: [signature]

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41107X3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-07X

SITE TYPE: WELL

JOB NUMBER: 7053-14

PROGRAM: C

SAMPLING DATE: 7Dec94

FILE NAME: CGW

WEATHER: Rain, 40's

LOCATION ACTIVITY: START 1300 END

WATER LEVEL / WELL DATA

WELL DEPTH: 10.00 FT

WATER DEPTH: 4.88 FT

HEIGHT OF WATER COLUMN: 5.12 FT

☑ MEASURED ☐ HISTORICAL

☑ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.2 FT

PROTECTIVE CASING/WELL DIFF.: -0.18 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

8.6 GAL/VOL

42.5 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☑	☐	☐
WELL LOCKED	☐	☐	☐
PVC WELL CAP	☐	☐	☐

WELL DIAMETER: ☐ 2 INCH ☑ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME	@ 8.6 GAL	@ 17 GAL	@ 25.5 GAL	@ 34 GAL	@ 42.5 GAL
TEMP, DEG C	9.4	9.2	9.2	9.2	9.2
pH, UNITS ☐ pH PAPER	6.1	6.1	6.2	6.1	6.2
SPECIFIC CONDUCTIVITY umhos/cm	26	26	22	21	22
PUMP RATE, GPM	x2	x2	x2	x2	x2

SAMPLE OBSERVATIONS
☑ CLEAR
☐ CLOUDY
☐ COLORED ___
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☑ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☐ BAILER ☑ PVC/SILICON TUBING ☑ IN-LINE/DISPOSABLE FILTER ☐ OTHER

SAMPLING: ☑ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☐ BAILER ☑ PVC/SILICON TUBING ☐ IN-LINE/DISPOSABLE FILTER ☐ OTHER

EQUIPMENT ID: ISCO # ___ ☐ 2" ☐ 4" # ___

DECON FLUIDS USED: ☐ POTABLE WATER ☐ LIQUINOX ☑ STEAM CLEANING none dedicated equipment

NUMBER OF FILTERS USED: ___

WATER LEVEL EQUIP. USED: ☑ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (C42A / C42B / C42C / C42D)
☑ VOC	UH20	VP	HCL, 4 DEG C	(4) 60 ML	☑	E / F
☐ SVOC	UH18	MS	4 DEG C	(2) 1 L AG	☐	
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	☐	
	UH13					
☑ PAL INORGANICS (SPECIFIED BELOW)		M	HNO3 TO pH<2	1 L P-CUBE	☑	C
☐ LEAD ONLY	SD20	M	HNO3 TO pH<2		☐	
☐ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☑	G / H / I
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	
	TT10	C	4 DEG C	1 L P-CUBE	☐	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	
☑ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☑	J
☑ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☑	K
		C	4 DEG C	1 L P-CUBE	☑	L
		N	HNO3 TO pH<2	1 L P-CUBE	☑	N
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Turbidimeter broken.

RECEIVED BY: ___

SIGNATURE: [signature]

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MW41088A3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-08A

SITE TYPE: WELL

JOB NUMBER: 07053-14

PROGRAM: C

SAMPLING DATE: 12-7-94

FILE NAME: CGW

WEATHER: OVERCAST

LOCATION ACTIVITY: START 1620 END 0910

WATER LEVEL / WELL DATA

WELL DEPTH: 29.35 FT

WATER DEPTH: 20.50 FT

HEIGHT OF WATER COLUMN: 8.85 FT

X 1.68

14.87 GAL/VOL

15 TOTAL GAL PURGED

☒ MEASURED ☐ HISTORICAL

☒ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.43 FT

PROTECTIVE CASING/WELL DIFF.: -.21 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☒	☐	☐
CONCRETE COLLAR INTACT	☒	☐	☐
WELL LOCKED	☒	☐	☐
PVC WELL CAP	☒	☐	☐

WELL DIAMETER: ☐ 2 INCH ☒ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

	1635	1700	0900		
PURGE VOLUME	@ 5 GAL	@ 10 GAL	@ 15.0 GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	10.3	15.7	16.7		
pH, UNITS ☐ pH PAPER	6.15	6.32	5.91		
SPECIFIC CONDUCTIVITY umhos/cm	71	70	84		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
- ☒ CLEAR
- ☐ CLOUDY
- ☐ COLORED ____
- ☐ TURBID
- ☐ ODOR
- ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
☒	☒	PERISTALTIC PUMP
☐	☒	SUBMERSIBLE PUMP
☐	☐	BAILER
	☒	PVC/SILICON TUBING
	☐	IN-LINE/DISPOSABLE FILTER ____
☐	☐	OTHER ____

EQUIPMENT ID: ISCO # ____ ☒ 2" ☐ 4" # ____

DECON FLUIDS USED
- ☒ POTABLE WATER
- ☐ LIQUINOX
- ☐ STEAM CLEANING
- ☐ ____

WATER LEVEL EQUIP. USED
- ☒ ELECTRIC COND. PROBE
- ☐ FLOAT ACTIVATED
- ☐ PRESSURE TRANSDUCER
- ____

GROUND ELEVATION:

NUMBER OF FILTERS USED: 1

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS 044A / B / C / D
☒ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☒	E / F / /
☒ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	/ / /
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG		/ / /
	UH13					/ / /
☒ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☒	N / O / /
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	/ / /
☒ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☒	G / H / I /
	UW32					/ / /
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	/ / /
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG		/ / /
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE		/ / /
	TT10	C	4 DEG C	1 L P-CUBE		/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		/ / /
☒ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☒	J / K / /
☒ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE		L / / /
		C	4 DEG C	1 L P-CUBE		/ / /
		N	HNO3 TO pH<2	1 L P-CUBE		/ / /
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	/ / /

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

1637 DRY @ 7 gal
1700 PURGE DRY @ 10 gal
0855 BEGIN PURGE

RECEIVED BY: ____

SIGNATURE: [signature]

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MW-108B3

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL PVC

SITE ID: 41M-94-08B

JOB NUMBER: 07053-14

SAMPLING DATE: 12- -94

PROGRAM: C

FILE NAME: CGW

LOCATION ACTIVITY: START 1615 END 0930

WEATHER: OVERCAST

WATER LEVEL / WELL DATA

WELL DEPTH: 44.80 FT

WATER DEPTH: 21.55 FT

HEIGHT OF WATER COLUMN: 23.25 FT x1.68

39.06 GAL/VOL

TOTAL GAL PURGED

[X] MEASURED [ ] HISTORICAL

[X] TOP OF WELL [ ] TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.42 FT

PROTECTIVE CASING/WELL DIFF.: -.18 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:	YES	NO	N/A
PROT. CASING SECURE	X		
CONCRETE COLLAR INTACT	X		
WELL LOCKED	X		
PVC WELL CAP	X		

WELL DIAMETER: [ ] 2 INCH [X] 4 INCH [ ] ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

	0925 @ 39 GAL	0930 @ 98 GAL	@ 105 GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	14.5	8.9			
pH, UNITS [ ] pH PAPER	7.64	8.60			
SPECIFIC CONDUCTIVITY umhos/cm	60	66			
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
- [ ] CLEAR
- [ ] CLOUDY
- [ ] COLORED ____
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
[X]	[X]	PERISTALTIC PUMP
[X]	[X]	SUBMERSIBLE PUMP
[ ]	[ ]	BAILER
	[X]	PVC/SILICON TUBING
	[X]	IN-LINE/DISPOSABLE FILTER ____
[ ]	[ ]	OTHER ____

EQUIPMENT ID: ISCO # ____ [X] 2" [ ] 4" # ____

DECON FLUIDS USED:
- [X] POTABLE WATER
- [ ] LIQUINOX
- [ ] STEAM CLEANING
- ____

WATER LEVEL EQUIP. USED:
- [X] ELECTRIC COND. PROBE
- [ ] FLOAT ACTIVATED
- [ ] PRESSURE TRANSDUCER
- ____

NUMBER OF FILTERS USED ____

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
[X] VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	[X]	E
[ ] SVOC	UM18	MS	4 DEG C	(2) 1 L AG	[ ]	F
[ ] PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG	[ ]	
	UH13					
[X] PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	[ ]	P
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2		[ ]	Q
[X] EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	[X]	G
	UW32					H
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[ ]	I
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG	[ ]	
[ ] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	[ ]	
	TT10	C	4 DEG C	1 L P-CUBE	[ ]	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	[ ]	
[X] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	[X]	J
[X] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[X]	K
		C	4 DEG C	1 L P-CUBE	[ ]	L
		N	HNO3 TO pH<2	1 L P-CUBE	[ ]	
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	[ ]	

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01)

H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS

ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

1111 DRY @ 22 gal @ 1647

1715 DRY 24 gal total

0930 DRY @ 44 gal

1000 DRY @ 49 gal

1400 DRY @ 66 gal

BAIL PURGING THEN SAMPLE FROM BAILER

RECEIVED BY: ____

SIGNATURE: [signature]

PAGE ____ OF ____

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41094A3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: HIM-94-09A

SITE TYPE: WELL

JOB NUMBER: 7053-14

PROGRAM: C

SAMPLING DATE: 6 Dec 94

FILE NAME: CGW

WEATHER: Cloudy, 40s

LOCATION ACTIVITY: START 1645 END 1845

WATER LEVEL / WELL DATA

WELL DEPTH: 41.6 FT

WATER DEPTH: 35.0 FT

HEIGHT OF WATER COLUMN: 6.6 FT

☑ MEASURED ☐ HISTORICAL

☑ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.33 FT

PROTECTIVE CASING/WELL DIFF.: -0.9 FT

11.1 GAL/VOL

55 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☑	☐	☐
WELL LOCKED	☑	☐	☐
PVC WELL CAP	☑	☐	☐

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL DIAMETER: ☐ 2 INCH ☑ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME	@ 11 GAL	@ 22 GAL	@ 33 GAL	@ 44 GAL	@ 55 GAL
TEMP, DEG C	9.6	9.1	9.5	9.3	9.3
pH, UNITS ☐ pH PAPER	7.6	7.7	7.7	7.6	7.3
SPECIFIC CONDUCTIVITY umhos/cm	29	27	27	27	25
PUMP RATE, GPM	≈1.5	≈1.5	≈1.5	≈1.5	≈1.5

SAMPLE OBSERVATIONS
☑ CLEAR
☐ CLOUDY
☐ COLORED ____
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
☑	☐	PERISTALTIC PUMP
☐	☑	SUBMERSIBLE PUMP
☐	☑	BAILER
☐	☐	PVC/SILICON TUBING
☐	☑	IN-LINE/DISPOSABLE FILTER ____
☐	☐	OTHER ____

EQUIPMENT ID
ISCO # ____
☐ 2" ☐ 4" # ____

DECON FLUIDS USED
☐ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING
☑ Dedicated equip. no decon.

NUMBER OF FILTERS USED ____

WATER LEVEL EQUIP. USED
☑ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER ____

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS 0948A	0948B	0948C	0948D
☑ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☑	E	F		
☑ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☑				
☐ PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG	☐				
	UM13								
☑ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☑	D			
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐				
☑ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☑	G	H	I	
	UW32								
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐				
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐				
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐				
	TT10	C	4 DEG C	1 L P-CUBE	☐				
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐				
☐ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☐	J			
☑ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☑	K			
		C	4 DEG C	1 L P-CUBE	☑				
		N	HNO3 TO pH<2	1 L P-CUBE	☑	N			
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐				

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

MS/MSD Collected at this location.

RECEIVED BY: ____

SIGNATURE: [signature]

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: M34090BX

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-09B

SITE TYPE: WELL PVC

JOB NUMBER: 07653-14

PROGRAM: C

SAMPLING DATE: 12-5-94

FILE NAME: CGW

WEATHER: RAIN 40°F

LOCATION ACTIVITY: START 1130 END 1600

WATER LEVEL / WELL DATA

WELL DEPTH: 60.95 FT

WATER DEPTH: 34.80 FT

HEIGHT OF WATER COLUMN: 26.15 FT x 1.68

[X] MEASURED [ ] HISTORICAL

[X] TOP OF WELL [ ] TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.36 FT

PROTECTIVE CASING/WELL DIFF.: -0.18 FT

43.93 GAL/VOL

TOTAL GAL PURGED

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	[X]	[ ]	[ ]
CONCRETE COLLAR INTACT	[X]	[ ]	[ ]
WELL LOCKED	[ ]	[ ]	[X]
PVC WELL CAP	[ ]	[ ]	[X]

WELL DIAMETER: [X] 2 INCH [X] 4 INCH [ ] ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

	1128	1312	1356	1445	1530
PURGE VOLUME	@ 44 GAL	@ 88 GAL	@ 132 GAL	@ 176 GAL	@ 220 GAL
TEMP, DEG C	9.70	9.6	9.7	9.8	
pH, UNITS [ ] pH PAPER	5.64	5.61	6.23	6.28	5.68
SPECIFIC CONDUCTIVITY umhos/cm	38	32	34	32	32
PUMP RATE GPM nr6	4.12	3.01	2.90	2.53	2.42

SAMPLE OBSERVATIONS
- [X] CLEAR
- [ ] CLOUDY
- [ ] COLORED ____
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: [X] PERISTALTIC PUMP [ ] SUBMERSIBLE PUMP [ ] BAILER [ ] PVC/SILICON TUBING [ ] IN-LINE/DISPOSABLE FILTER [ ] OTHER

SAMPLING: [X] PERISTALTIC PUMP [ ] SUBMERSIBLE PUMP [ ] BAILER [X] PVC/SILICON TUBING [ ] IN-LINE/DISPOSABLE FILTER [ ] OTHER

EQUIPMENT ID: ISCO # ____ [X] 2" [ ] 4" # ____

DECON FLUIDS USED: [X] POTABLE WATER [ ] LIQUINOX [ ] STEAM CLEANING [ ] ____

NUMBER OF FILTERS USED ____

WATER LEVEL EQUIP. USED: [X] ELECTRIC COND. PROBE [ ] FLOAT ACTIVATED [ ] PRESSURE TRANSDUCER ____

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
[X] VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	[X]	05A / B / C / D
[X] SVOC	UM18	MS	4 DEG C	(2) 1 L AG	[X]	E / F
[ ] PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG	[ ]	
	UM13					
[X] PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	[X]	N / O
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2		[ ]	
[X] EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	[ ]	G / H / I
	UW32					
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[ ]	
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG	[ ]	
[ ] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	[ ]	
	TT10	C	4 DEG C	1 L P-CUBE	[ ]	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	[ ]	
[X] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	[X]	J / K
[X] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[X]	L
		C	4 DEG C	1 L P-CUBE	[ ]	
		N	HNO3 TO pH<2	1 L P-CUBE	[ ]	
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	[ ]	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

6 mm/54

RECEIVED BY: ____

SIGNATURE: [signature]

PAGE ____ OF ____

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: AW41 10 X3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-10X

SITE TYPE: WELL PVC

JOB NUMBER: 070558.14

PROGRAM: C

SAMPLING DATE: 12-5-94

FILE NAME: CGW

WEATHER: OVERCAST

LOCATION ACTIVITY: START 0950 END ~~0930~~ 1030

WATER LEVEL / WELL DATA

WELL DEPTH: 39.60 FT

WATER DEPTH: 32.80 FT

HEIGHT OF WATER COLUMN: 6.8 FT X 1.69

■ MEASURED ☐ HISTORICAL

■ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.05 FT

PROTECTIVE CASING/WELL DIFF.: -0.18 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

11.42 GAL/VOL

TOTAL GAL PURGED

WELL INTEGRITY:	YES	NO	N/A
PROT. CASING SECURE	■	☐	☐
CONCRETE COLLAR INTACT	■	☐	☐
WELL LOCKED	■	☐	☐
PVC WELL CAP	■	☐	☐

WELL DIAMETER: ☐ 2 INCH ■ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME	@ 1015 GAL	@ 8 GAL	@ ~~11.5~~ GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	10.9	8.9			
pH, UNITS ☐ pH PAPER	5.48	7.66			
SPECIFIC CONDUCTIVITY umhos/cm	121	125			
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
- ☐ CLEAR
- ☐ CLOUDY
- ☐ COLORED ____
- ☐ TURBID
- ☐ ODOR
- ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ■ ☐ ☐ ☐

SAMPLING: ■ ■ ■ ■ ☐

- PERISTALTIC PUMP
- SUBMERSIBLE PUMP
- BAILER
- PVC/SILICON TUBING
- IN-LINE/DISPOSABLE FILTER ____
- OTHER ____

EQUIPMENT ID: ISCO # ____ ■ 2" ☐ 4" # ____

DECON FLUIDS USED:
- ■ POTABLE WATER
- ☐ LIQUINOX
- ☐ STEAM CLEANING
- ____

WATER LEVEL EQUIP. USED:
- ■ ELECTRIC COND. PROBE
- ☐ FLOAT ACTIVATED
- ☐ PRESSURE TRANSDUCER
- ____

GROUND ELEVATION:

NUMBER OF FILTERS USED: ____

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (2 of 4A / B / C / D)
■ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	■	E / F
■ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	
☐ PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG		
	UM13					
■ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	■	K / O
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	
■ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	■	G / H / I
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG		
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE		
	TT10	C	4 DEG C	1 L P-CUBE		
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		
■ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	■	J / K
■ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE		L
		C	4 DEG C	1 L P-CUBE		
		N	HNO3 TO pH<2	1 L P-CUBE		
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	

NOTES
PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

PUMP WOULD NOT PUMP UP WATER BAILED PURGE VOLUME

1030 PURGE DRY, ALLOW RECHARGE 5 gal
1300 PURGE DRY @ 0 gal = 5.5 gal
1700 PURGE ANOTHER 0.5 gal = 6 gal
1005 DRY @ 7.5 gal
1430 DRY @ 8

1600 DRY @ 3 liters SAMPLED

RECEIVED BY: ____

SIGNATURE: [signature]

PAGE 1 OF 1

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD • GROUNDWATER

FIELD SAMPLING NUMBER: MX41111X3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-111X

Purged 10/5/94 @ 16:00

LOCATION ACTIVITY: START 0910 END 1100

SITE TYPE: WELL

JOB NUMBER: 7053-14

PROGRAM: C

SAMPLING DATE: 6 Dec 1994

FILE NAME: CGW

WEATHER: Cloudy, 50's

WATER LEVEL / WELL DATA

WELL DEPTH: 52.0 FT

WATER DEPTH: 38.7 FT

HEIGHT OF WATER COLUMN: 13.3 FT

☑ MEASURED ☐ HISTORICAL

☐ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.3 FT

PROTECTIVE CASING/WELL DIFF.: -0.21 FT

22.3 GAL/VOL

22 TOTAL GAL PURGED

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☑	☐	☐
WELL LOCKED	☑	☐	☐
PVC WELL CAP	☑	☐	☐

WELL DIAMETER: ☐ 2 INCH ☑ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME	@ 22 GAL	@ ___ GAL	@ ___ GAL	@ ___ GAL	@ ___ GAL
TEMP, DEG C	10.7				
pH, UNITS ☐ pH PAPER	7.7				
SPECIFIC CONDUCTIVITY umhos/cm	65				
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
☐ CLEAR
☑ CLOUDY
☐ COLORED ___
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☑ ☑ ☐
SAMPLING: ☑ ☐ ☐ ☐ ☐

PERISTALTIC PUMP
SUBMERSIBLE PUMP
BAILER
PVC/SILICON TUBING
IN-LINE/DISPOSABLE FILTER ___
OTHER ___

EQUIPMENT ID
ISCO # ___
☐ 2" ☐ 4" # ___

DECON FLUIDS USED
☐ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING
None dedicated equip

NUMBER OF FILTERS USED ___

WATER LEVEL EQUIP. USED
☑ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (054A / 054B / 054C / 054D)
☑ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☑	E / F / /
☑ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	/ / /
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG		/ / /
	UH13					/ / /
☑ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☑	CN / K / /
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2			/ / /
☑ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☑	G / H / I /
	UW32					/ / /
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	/ / /
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG		/ / /
☑ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☑	/ / /
	TT10	C	4 DEG C	1 L P-CUBE		/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		/ / /
☑ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE		/ / /
☑ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE		/ / /
		C	4 DEG C	1 L P-CUBE		/ / /
		N	HNO3 TO pH<2	1 L P-CUBE	☑	NT / / /
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE		/ / /

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Only 1 volume purged due to poor rechargability. Well purged 12/5/94 and allowed to recharge overnight. Sample collected 12/6/94.
Turbidimeter broken; no reading.

RECEIVED BY: ___

SIGNATURE: [signature]

PAGE ____ OF ____

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MW41128X3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-128X

SITE TYPE: WELL PVC

JOB NUMBER: 07053-14

PROGRAM: C

SAMPLING DATE: 12-8-94

FILE NAME: CGW

WEATHER: DRIZZLE

LOCATION ACTIVITY: START 1550 END 0845

WATER LEVEL / WELL DATA

WELL DEPTH: 40.00 FT

WATER DEPTH: 29.75 FT

HEIGHT OF WATER COLUMN: 10.25 FT

[x] MEASURED [ ] HISTORICAL

[x] TOP OF WELL [ ] TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.29 FT

PROTECTIVE CASING/WELL DIFF.: -0.22 FT

17.22 GAL/VOL

TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	[x]	[ ]	[x]
CONCRETE COLLAR INTACT	[x]	[ ]	[ ]
WELL LOCKED	[x]	[ ]	[ ]
PVC WELL CAP	[x]	[ ]	[ ]

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL DIAMETER: [ ] 2 INCH [x] 4 INCH [ ] ___ INCH

PID READINGS: AMBIENT AIR 0 PPM; WELL MOUTH 0 PPM

PURGE DATA

	1555	1600	0825		
PURGE VOLUME	@ 5 GAL	@ 10 GAL	@ 17.3 GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	15.9	16.5	9.8		
pH, UNITS [ ] pH PAPER	5.99	6.75	9.4		
SPECIFIC CONDUCTIVITY umhos/cm	71	93	85		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
[ ] CLEAR
[ ] CLOUDY
[ ] COLORED ____
[ ] TURBID
[ ] ODOR
[ ] OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
[x]	[ ]	PERISTALTIC PUMP
[ ]	[x]	SUBMERSIBLE PUMP
[ ]	[ ]	BAILER
	[x]	PVC/SILICON TUBING
	[x]	IN-LINE/DISPOSABLE FILTER ____
[ ]	[ ]	OTHER ____

EQUIPMENT ID
ISCO # ____
[x] 2" [ ] 4" # ____

DECON FLUIDS USED
[x] POTABLE WATER
[ ] LIQUINOX
[ ] STEAM CLEANING
____

WATER LEVEL EQUIP. USED
[x] ELECTRIC COND. PROBE
[ ] FLOAT ACTIVATED
[ ] PRESSURE TRANSDUCER
____

GROUND ELEVATION:

NUMBER OF FILTERS USED ____

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
[x] VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	[x]	A / B / C / D
[x] SVOC	UM18	MS	4 DEG C	(2) 1 L AG	[x]	E / F
[ ] PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG	[x]	
	UM13					
[x] PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	[x]	N / O
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2		[x]	
[x] EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	[x]	G / H / I
	UW32					
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[x]	
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG	[x]	
[ ] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	[x]	
	TT10	C	4 DEG C	1 L P-CUBE	[x]	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	[x]	
[x] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	[x]	J / K
[x] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[x]	L
		C	4 DEG C	1 L P-CUBE	[x]	
		N	HNO3 TO pH<2	1 L P-CUBE	[x]	
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	[x]	

NOTES
PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

0825 DRY

RECEIVED BY: ____

SIGNATURE: [signature]

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX411 3X3

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL PVC

SAMPLING DATE: 12- -94

SITE ID: 41M-94-13X

JOB NUMBER: 07053-14

FILE NAME: CGW

PROGRAM: C

WEATHER: CLEAR 25°F

LOCATION ACTIVITY: START 1015 END 1600

WATER LEVEL / WELL DATA

WELL DEPTH: 30.37 FT

WATER DEPTH: 21.58 FT

HEIGHT OF WATER COLUMN: 8.79 FT

☒ MEASURED ☐ HISTORICAL

☒ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 1.90 FT

PROTECTIVE CASING/WELL DIFF.: - .35 FT

15 GAL/VOL

75 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☒	☐	☐
CONCRETE COLLAR INTACT	☒	☐	☐
WELL LOCKED	☒	☐	☐
PVC WELL CAP	☒	☐	☐

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL DIAMETER: ☐ 2 INCH ☒ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM (1.6?) WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME	@ 15 GAL (1050)	@ 30 GAL (1121)	@ 45 GAL (1215)	@ 60 GAL (1350)	@ 75 GAL (1540)
TEMP, DEG C	9.5°	10.2	10.0	9.9	10.3
pH, UNITS ☐ pH PAPER	7.4	7.2	7.3	7.0	7.0
SPECIFIC CONDUCTIVITY umhos/cm	54	54	55	70	54
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
☐ CLEAR
☐ CLOUDY
☐ COLORED ____
☒ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
☒	☐	PERISTALTIC PUMP
☐	☒	SUBMERSIBLE PUMP
☐	☐	BAILER
	☒	PVC/SILICON TUBING
	☒	IN-LINE/DISPOSABLE FILTER
☐	☐	OTHER ____

EQUIPMENT ID: ISCO # ____ ☒ 2" ☐ 4" # ____

NUMBER OF FILTERS USED: 1

DECON FLUIDS USED:
☒ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING

WATER LEVEL EQUIP. USED:
☒ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (204 A / B / C / D)
☒ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☒	E / F
☒ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG		
	UH13					
☒ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☒	N /
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	
☒ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☒	G / H / I
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG		
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE		
	TT10	C	4 DEG C	1 L P-CUBE		
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		
☒ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☒	J / K
☐ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☐	L /
		C	4 DEG C	1 L P-CUBE		
		N	HNO3 TO pH<2	1 L P-CUBE		
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE		

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

DUP @ 15 gal
1050 DUP @ 25 gal 1055
1545 75 gal

RECEIVED BY: ____

SIGNATURE: [signature]

PAGE 1 OF 1

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX411 4X3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-14X

SITE TYPE: WELL

JOB NUMBER: 7053-14

PROGRAM: C

SAMPLING DATE: 7 Dec 94

FILE NAME: CGW

WEATHER: Drizzle, 40s

LOCATION ACTIVITY: START 0930 END 1100

WATER LEVEL / WELL DATA

WELL DEPTH: 9.83 FT ☐ MEASURED ☐ HISTORICAL

WATER DEPTH: 3.18 FT

HEIGHT OF WATER COLUMN: 6.65 FT

11.2 GAL/VOL

55 TOTAL GAL PURGED

☑ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 1.8 FT

PROTECTIVE CASING/WELL DIFF.: -0.19 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☑	☐	☐
WELL LOCKED	☑	☐	☐
PVC WELL CAP	☑	☐	☐

WELL DIAMETER: ☐ 2 INCH ☐ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 2.6 PPM

PURGE DATA

PURGE VOLUME	@ 11 GAL	@ 22 GAL	@ 33 GAL	@ 44 GAL	@ 55 GAL
TEMP, DEG C	10.4	10.2	10.4	10.3	10.5
pH, UNITS ☐ pH PAPER	6.5	6.7	6.3	6.2	6.2
SPECIFIC CONDUCTIVITY umhos/cm	26	26	25	26	26
PUMP RATE, GPM	≈2	≈2	≈2	≈2	≈2

SAMPLE OBSERVATIONS
☑ CLEAR 3rd, 4th, 5th VOL.
☐ CLOUDY 2nd VOL
☐ COLORED ___
☑ TURBID 1st VOL.
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☐ ☐ ☐ ☐ ☐
SAMPLING: ☐ ☐ ☑ ☐ ☐

☐ PERISTALTIC PUMP
☐ SUBMERSIBLE PUMP
☐ BAILER
☑ PVC/SILICON TUBING
☐ IN-LINE/DISPOSABLE FILTER
☐ OTHER

EQUIPMENT ID
ISCO # ___
☐ 2" ☐ 4" # ___

DECON FLUIDS USED
☑ POTABLE WATER
☐ LIQUINOX
☑ STEAM CLEANING
none, dedicated equipment

NUMBER OF FILTERS USED ___

WATER LEVEL EQUIP. USED
☑ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (Sample/Dup) 206/205A	206/205B	206/205C	206/205D
☑ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☑	E	F		
☐ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐				
☐ PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG	☐				
	UM13								
☑ PAL INORGANICS (SPECIFIED BELOW)		M	HNO3 TO pH<2	1 L P-CUBE	☑	O			
☐ LEAD ONLY	SD20	M	HNO3 TO pH<2						
☑ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☑	G	H	I	
	UW32								
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐				
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG					
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE					
	TT10	C	4 DEG C	1 L P-CUBE					
	310.1	N	HNO3 TO pH <2	1 L P-CUBE					
☑ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☑	J			
☑ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE		K			
		C	4 DEG C	1 L P-CUBE		K			
		N	HNO3 TO pH<2	1 L P-CUBE		N			
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐				

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Duplicate collected @ this location. MS/MSD also collected
Turbidimeter broken.

RECEIVED BY: ___

SIGNATURE: G. David Lawrence

...VIRONMENTAL SERVICES, INC.

FIELD DATA RECORD • GROUNDWATER

FIELD SAMPLING NUMBER: M X 4 1 Ø 1 X 2

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 4 1 M - 9 [illegible] - Ø 1 X

SITE TYPE: WELL

JOB NUMBER: 07053-04

PROGRAM: C

SAMPLING DATE: 1/26/94

FILE NAME: CGW

WEATHER: part. sunny, 0-10°F

LOCATION ACTIVITY: START 0900 END 1615

WATER LEVEL / WELL DATA

WELL DEPTH: 34.4± FT — ☑ MEASURED ☐ HISTORICAL

WATER DEPTH: 25.67 FT

HEIGHT OF WATER COLUMN: 8.7 FT

14.62 GAL/VOL

TOTAL GAL PURGED

☑ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.0± FT

PROTECTIVE CASING/WELL DIFF.: +0.12 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☑	☐	☐
WELL LOCKED	☑	☐	☐
PVC WELL CAP	☐	☐	☑

WELL DIAMETER: ☐ 2 INCH ☑ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM — WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME	@ 3 GAL	@ 6 GAL	@ 9 GAL	@ 12 GAL	@ 15 GAL
TEMP, DEG C	7.9	7.5	7.9	7.5	6.4
pH, UNITS ☐ pH PAPER	7.3	6.9	7.1	6.9	7.0
SPECIFIC CONDUCTIVITY umhos/cm	50	49	50	58	76
~~PUMP RATE, GPM~~ (ox/redox)			000		9
Turb. duty (NTU's)	>200	>200	>200	>200	>200

SAMPLE OBSERVATIONS
☐ CLEAR
☐ CLOUDY
☐ COLORED ___
☑ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
☑	☑	PERISTALTIC PUMP
☐	☐	SUBMERSIBLE PUMP
☐	☐	BAILER
☑	☑	PVC/SILICON TUBING
	☐	IN-LINE/DISPOSABLE FILTER ___
☐	☐	OTHER ___

EQUIPMENT ID: ISCO # ___ ☐ 2" ☐ 4" # ___

DECON FLUIDS USED (AEC Approved)
☑ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING
___

WATER LEVEL EQUIP. USED
☑ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER
___

GROUND ELEVATION:

NUMBER OF FILTERS USED: 3

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
☑ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☑	483A / B / C / D — 3210322
☑ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☑	483E / F — 3190022 (RD)
☑ PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG	☑	483G / H / I — 3190022
	UM13					
☑ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☑	483N / O — 3272252
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2			
☑ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☑	483S / K / L — 3190022
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	
	TT10	C	4 DEG C	1 L P-CUBE	☐	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	
☑ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☑	483M — 3229062
☐ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☐	
		C	4 DEG C	1 L P-CUBE	☐	
		N	HNO3 TO pH<2	1 L P-CUBE	☐	
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

INORGANICS COLLECTED AS FILTERED AND UNFILTERED SAMPLES

MS/MSD ⇒ ONLY COLLECT TRIPLE VOLUME OF INORGANICS, EXP, + PEST./PCB

PURGE WATER CONTAINERIZED

RECEIVED BY: ___

SIGNATURE: [signature]

3.7 / 1.69 / 6.75 / 2.25 / 9.00 / 6.7 (1050)

1615

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41Ø28Z

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL

SAMPLING DATE: 1-26-94

SITE ID: 41M-93-Ø28

JOB NUMBER: 67053-04

FILE NAME: CGW

LOCATION ACTIVITY: START 10:00 END 1700

PROGRAM: C

WEATHER: part. sunny, 0-10°F

WATER LEVEL / WELL DATA

WELL DEPTH: 35.2 ± FT

WATER DEPTH: 28.7 ± FT

HEIGHT OF WATER COLUMN: 6.5 FT

☑ MEASURED ☐ HISTORICAL

☑ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.8 ± FT

PROTECTIVE CASING/WELL DIFF.: -0.28 FT

10.92 GAL/VOL

11 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☑	☐	☐
WELL LOCKED	☑	☐	☐
PVC WELL CAP	☑	☐	☐

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL DIAMETER: ☐ 2 INCH ☑ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME	@ 1 GAL	@ 5 GAL	@ 8 GAL	@ 10 GAL	@ 11 GAL
TEMP, DEG C	6.2	7.3	7.3	7.4	TP 5-5 6.4
pH, UNITS ☐ pH PAPER	6.5	6.6	6.7	6.7	6.2
SPECIFIC CONDUCTIVITY umhos/cm	078	069	068	068	071
PUMP RATE, GPM Tub (Ntl)	>200	>200	>200	>200	>200
	28V	23V	20V	16V	

SAMPLE OBSERVATIONS: ☑ CLEAR ☐ CLOUDY ☐ COLORED ☐ TURBID ☐ ODOR ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☑ ☐ ☑ ☐

SAMPLING: ☑ PERISTALTIC PUMP ☑ SUBMERSIBLE PUMP ☐ BAILER ☑ PVC/SILICON TUBING ☑ IN-LINE/DISPOSABLE FILTER (w/ISCO) ☐ OTHER

EQUIPMENT ID: ISCO # ____ ☐ 2" ☐ 4" # ____

DECON FLUIDS USED: ☑ POTABLE WATER ☐ LIQUINOX ☐ STEAM CLEANING — AEC Approved

NUMBER OF FILTERS USED: 1

WATER LEVEL EQUIP. USED: ☑ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS	Lot No.
☑ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☑	485 A / B / C / D	321401
☐ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☑	485 E / F / G / H	319002
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG			319002
	UH13						
☑ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☐	485 N / O	327252
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2				
☑ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☑	485 J / K / L	319022
	UW32						
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG			
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG			
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE			
	TT10	C	4 DEG C	1 L P-CUBE			
	310.1	N	HNO3 TO pH <2	1 L P-CUBE			
☑ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☑	485M	327252
☐ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE			
		C	4 DEG C	1 L P-CUBE			
		N	HNO3 TO pH<2	1 L P-CUBE			
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE			

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

INORGANICS COLLECTED AS FILTERED AND UNFILTERED SAMPLES

(0955) Purge well

PURGE WATER CONTAINERIZED

RECEIVED BY: ____

SIGNATURE: Tom Lalow

52	6.5
168	1.68
520	520
600	3900
	6500
	109120

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41O3X2

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-03X

SITE TYPE: WELL

JOB NUMBER: 7053.10

PROGRAM: C

SAMPLING DATE: 1-20-94

FILE NAME: CGW

WEATHER: -3°F wind

LOCATION ACTIVITY: START 0900 END 1700

WATER LEVEL / WELL DATA

WELL DEPTH: ~~5.8~~ FT

WATER DEPTH: 37.55 FT

HEIGHT OF WATER COLUMN: ~~8.25~~ FT

☑ MEASURED ☐ HISTORICAL

☐ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.45 FT

PROTECTIVE CASING/WELL DIFF.: -.35 FT

1 GAL/VOL

70 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☑	☐	☐
WELL LOCKED	☑	☐	☐
PVC WELL CAP	☑	☐	☐

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL DIAMETER: ☐ 2 INCH ☑ 4 INCH ☐ ___ INCH

PID READINGS: No PID broken

AMBIENT AIR — PPM

WELL MOUTH — PPM

PURGE DATA

PURGE VOLUME	@ 1 GAL (1113)	@ 28 GAL (1140)	@ 42 GAL (1205)	@ 56 GAL	@ 70 GAL (1237)
TEMP, DEG C	~~5~~	7.7	7.9	7.5	7.9
pH, UNITS ☐ pH PAPER	~~8.00~~	10.3	10.2	10.1	10.0
SPECIFIC CONDUCTIVITY umhos/cm	1462	967	933	910	0.44
~~PUMP RATE, GPM~~ turbidity NTUS	110	32	70	62	>200 * 170

quick time

SAMPLE OBSERVATIONS

☐ CLEAR ☐ CLOUDY ☐ COLORED ___ ☐ TURBID ☐ ODOR ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☑ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☑ BAILER ☐ OTHER

SAMPLING: ☐ PERISTALTIC PUMP ☑ SUBMERSIBLE PUMP ☐ BAILER ☑ PVC/SILICON TUBING ☐ IN-LINE/DISPOSABLE FILTER N/A ☐ OTHER

EQUIPMENT ID: ISCO # ___ ☐ 2" ☐ 4" # ___

DECON FLUIDS USED: ☑ POTABLE WATER ☐ LIQUINOX ☐ HCL Approved ☐ STEAM CLEANING

WATER LEVEL EQUIP. USED: ☑ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER

GROUND ELEVATION:

NUMBER OF FILTERS USED: ___

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
☑ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☑	487A / B / C / D
☑ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☑	487E / F /
☑ PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG	☑	487G / H / I
	UM13					
☑ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☑	487N / O
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2			
☑ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☑	487J / K / L
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	
	TT10	C	4 DEG C	1 L P-CUBE	☐	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	
☑ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☑	487M /
☐ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☐	
		C	4 DEG C	1 L P-CUBE	☐	
		N	HNO3 TO pH<2	1 L P-CUBE	☐	
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED * Pump stirred up water

INORGANICS COLLECTED AS BOTH FILT. AND UNFILT.

Bottle lot No.: ILA6 3173012, 3190022

Cubis 3238042

Lead 3242013

RECEIVED BY: [signature]

SIGNATURE: ___

NOTE: SAMPLES SPLIT W/ JIM RAVLIN (CDM)
LOST BAILER DOWN HOLE FINISHED SAMPLING WITH NEW BAILER

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41Ø4X2

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-Ø4X

SITE TYPE: WELL

JOB NUMBER: 0705J-04

PROGRAM: C

SAMPLING DATE: 1/26/94

FILE NAME: CGW

WEATHER: part sunny, 0-10°

LOCATION ACTIVITY: START 0900 END 1430

WATER LEVEL / WELL DATA

WELL DEPTH: 10.9± FT

WATER DEPTH: 6.81 FT

HEIGHT OF WATER COLUMN: 4.1 FT

☑ MEASURED ☐ HISTORICAL

2.25 GAL/VOL

13 TOTAL GAL PURGED

☑ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 3.3± FT

PROTECTIVE CASING/WELL DIFF.: -0.13 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☐	☐	☑
WELL LOCKED	☑	☐	☐
PVC WELL CAP	☐	☐	☐

WELL DIAMETER: ☑ 2 INCH ☐ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME	@ 3 GAL	@ 4 GAL	@ 7 GAL	@ 10 GAL	@ 13 GAL
TEMP, DEG C	3.1	2.7	2.6	2.7	2.9
pH, UNITS ☐ pH PAPER	6.3	6.2	6.2	6.1	6.1
SPECIFIC CONDUCTIVITY umhos/cm	.33	.33	.33	.34	.33
PUMP RATE, GPM Turb (NTU)	1.5	1.2	0.4	0.7	0.4
	44	38	43	46	47

SAMPLE OBSERVATIONS
☑ CLEAR
☐ CLOUDY
☐ COLORED ____
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☑ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☑ BAILER ☐

SAMPLING: ☐ PERISTALTIC PUMP ☑ SUBMERSIBLE PUMP ☐ BAILER ☑ PVC/SILICON TUBING ☐ IN-LINE/DISPOSABLE FILTER ☐ OTHER

EQUIPMENT ID: ISCO # ____ ☐ 2" ☐ 4" # ____

DECON FLUIDS USED: Acc Approved
☑ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING

WATER LEVEL EQUIP. USED
☑ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER

GROUND ELEVATION:

NUMBER OF FILTERS USED: 1

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
☑ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☑	489A / B / C / D — Lot# 321403
☑ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☑	489E / F — 3190022
☑ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	☑	489G / H / I — 3190022
	UH13					
☑ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☑	489N / O — 327152
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2			
☑ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☑	489J / K / L — 3190022
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	
	TT10	C	4 DEG C	1 L P-CUBE	☐	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	
☐ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☑	489M — 327152
☐ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☐	
		C	4 DEG C	1 L P-CUBE	☐	
		N	HNO3 TO pH<2	1 L P-CUBE	☐	
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

INORGANICS COLLECTED AS FILTERED AND UNFILTERED

RECEIVED BY: ____

SIGNATURE: Tony Adams

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41Ø5X2

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-Ø5X

SITE TYPE: WELL

JOB NUMBER: 7053-04

PROGRAM: C

SAMPLING DATE: 1/26/94

FILE NAME: CGW

WEATHER: part. sunny, 0-10°

LOCATION ACTIVITY START 0900 END 1500

WATER LEVEL / WELL DATA

WELL DEPTH: 10.2I FT

WATER DEPTH: 7.33 FT

HEIGHT OF WATER COLUMN: 2.9 FT

☑ MEASURED ☐ HISTORICAL

☑ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.5I FT

PROTECTIVE CASING/WELL DIFF.: -0.26 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

1.60 GAL/VOL

10 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☐	☐	☑
WELL LOCKED	☑	☐	☐
PVC WELL CAP	☐	☐	☐

WELL DIAMETER: ☑ 2 INCH ☐ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME	@ 2 GAL	@ 4 GAL	@ 6 GAL	@ 8 GAL	@ 10 GAL
TEMP, DEG C	3.4	3.8	3.7	4.0	4.2
pH, UNITS ☐ pH PAPER	6.46	6.6	6.5	6.5	6.5
SPECIFIC CONDUCTIVITY umhos/cm	046	055	057	057	057
PUMP RATE, GPM (turbine)	8	13	4	3	9
ORP (mV)	20	23	38	30	35

SAMPLE OBSERVATIONS
☑ CLEAR
☐ CLOUDY
☐ COLORED ___
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☑ ☑ ☐

SAMPLING: ☑ PERISTALTIC PUMP; ☑ SUBMERSIBLE PUMP; ☑ BAILER; ☑ PVC/SILICON TUBING; ☑ IN-LINE/DISPOSABLE FILTER (w/pump); ☐ OTHER ___

EQUIPMENT ID: ISCO # ___; ☐ 2" ☐ 4" # ___

DECON FLUIDS USED: ☑ POTABLE WATER (ACC Approved); ☐ LIQUINOX; ☐ STEAM CLEANING

WATER LEVEL EQUIP. USED: ☑ ELECTRIC COND. PROBE; ☐ FLOAT ACTIVATED; ☐ PRESSURE TRANSDUCER

NUMBER OF FILTERS USED: 1

GROUND ELEVATION:

ANALYTICAL PARAMETERS

	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (A / B / C / D)	Lot No.
☑ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☑	491 A / B / C / D	321401
☑ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☑	491 E / F / G / H	321002
☑ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	☑	491 G / H / I / E	31900.
	UH13						
☑ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☑	491 N / O	321605
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2				327205
☑ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☑	491 J / K / L	321002
	UW32						
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐		
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐		
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐		
	TT10	C	4 DEG C	1 L P-CUBE	☐		
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐		
☑ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☑	491 M	327115
☐ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☐		
		C	4 DEG C	1 L P-CUBE	☐		
		N	HNO3 TO pH<2	1 L P-CUBE	☐		
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐		

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

INORGANICS COLLECTED AS FILTERED AND UNFILTERED SAMPLES.

RECEIVED BY: ___

SIGNATURE: Tony Rhow

29
55
145
1426
1595

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41014

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M39W-01K

SITE TYPE: WELL PVC

JOB NUMBER: 07053.94

PROGRAM: C

SAMPLING DATE: 12-7-94

FILE NAME: CGW

WEATHER: RAIN

LOCATION ACTIVITY: START 1445 END

WATER LEVEL / WELL DATA

WELL DEPTH: 35.00 FT

WATER DEPTH: 25.45 FT

HEIGHT OF WATER COLUMN: 9.55 FT

x 1.68

16.04 GAL/VOL

TOTAL GAL PURGED

■ MEASURED ☐ HISTORICAL

■ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.15 FT

PROTECTIVE CASING/WELL DIFF.: + 0.18 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	■	☐	☐
CONCRETE COLLAR INTACT	■	☐	☐
WELL LOCKED	☐	☐	■
PVC WELL CAP	☐	☐	■

WELL DIAMETER: ☐ 2 INCH ■ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0 PPM; WELL MOUTH 0 PPM

PURGE DATA

PURGE VOLUME	@ 5 GAL (1515)	@ 10 GAL (1520)	@ 16.04 GAL (1610)	@ ___ GAL	@ ___ GAL
TEMP, DEG C	16.8	16.5	15.8		
pH, UNITS ☐ pH PAPER	5.97	5.61	6.7		
SPECIFIC CONDUCTIVITY umhos/cm	38	38	39		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
☐ CLEAR
☐ CLOUDY
☐ COLORED ____
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☐ PERISTALTIC PUMP ■ SUBMERSIBLE PUMP ☐ BAILER ☐ PVC/SILICON TUBING ☐ IN-LINE/DISPOSABLE FILTER ____ ☐ OTHER ____

SAMPLING: ☐ PERISTALTIC PUMP ■ SUBMERSIBLE PUMP ☐ BAILER ☐ PVC/SILICON TUBING ☐ IN-LINE/DISPOSABLE FILTER ____ ☐ OTHER ____

EQUIPMENT ID: ISCO # ____ ■ 2" ☐ 4" # ____

DECON FLUIDS USED: ☐ POTABLE WATER ☐ LIQUINOX ☐ STEAM CLEANING ____

NUMBER OF FILTERS USED ____

WATER LEVEL EQUIP. USED: ☐ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER ____

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (0304 / B / C / D)
■ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	■	G / E / /
■ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	/ / /
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG		/ / /
	UH13					/ / /
■ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	■	N / C / /
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	/ / /
■ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG		F / H / I /
	UW32					/ / /
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	/ / /
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	/ / /
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	/ / /
	TT10	C	4 DEG C	1 L P-CUBE	☐	/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	/ / /
■ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	■	J / K / /
■ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	■	L / / /
		C	4 DEG C	1 L P-CUBE	☐	/ / /
		N	HNO3 TO pH<2	1 L P-CUBE	☐	/ / /
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	/ / /

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY: ____

SIGNATURE: [signature]

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41024A4

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL

SAMPLING DATE: 12-6 24

SITE ID: 41M-94-02A

JOB NUMBER: 7053-14

FILE NAME: CGW

LOCATION ACTIVITY: START ~~1015~~ 1100 END 1245

PROGRAM: C

WEATHER: OVERCAST

WATER LEVEL / WELL DATA

WELL DEPTH: 8.1 FT

WATER DEPTH: 5.85 FT

HEIGHT OF WATER COLUMN: 2.25 FT x 1.68

☐ MEASURED ☐ HISTORICAL

☐ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.66 FT

PROTECTIVE CASING/WELL DIFF.: -0.30 FT

3.78 GAL/VOL

4.5 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☐	☐	☐
CONCRETE COLLAR INTACT	☐	☐	☐
WELL LOCKED	☐	☐	☐
PVC WELL CAP	☐	☐	☐

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL DIAMETER: ☒ 2 INCH ☐ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.1 PPM; WELL MOUTH 0.3 PPM

PURGE DATA

	1115	11:30	1200		
PURGE VOLUME	@ 2.0 GAL	@ 3 GAL	@ 4 GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	13.7	13.0	12.4		
pH, UNITS ☐ pH PAPER	5.99	6.33	6.50		
SPECIFIC CONDUCTIVITY umhos/cm	71	77	91		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
- ☐ CLEAR
- ☐ CLOUDY
- ☐ COLORED ____
- ☐ TURBID
- ☐ ODOR
- ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☐ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☐ BAILER ☐ OTHER

SAMPLING: ☒ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☐ BAILER ☒ PVC/SILICON TUBING ☐ IN-LINE/DISPOSABLE FILTER ☐ OTHER

EQUIPMENT ID: ISCO # ____ ☒ 2" ☐ 4" # ____

DECON FLUIDS USED: ☒ POTABLE WATER ☐ LIQUINOX ☐ STEAM CLEANING ____

NUMBER OF FILTERS USED ____

WATER LEVEL EQUIP. USED: ☒ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER ____

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
☒ VOC	UH20	VP	HCL, 4 DEG C	(4) 60 ML	☒	A: E
☒ SVOC	UH18	MS	4 DEG C	(2) 1 L AG	☐	B: F
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG		C:
	UH13					D:
☒ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☒	N:
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2			O:
☒ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☒	G:
	UW32					H:
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	I:
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG		J:
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE		K:
	TT10	C	4 DEG C	1 L P-CUBE		L:
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		M:
☒ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☒	
☒ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE		
		C	4 DEG C	1 L P-CUBE		
		N	HNO3 TO pH<2	1 L P-CUBE		
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

TURBIDITY METER DID

4

RECEIVED BY: ____

SIGNATURE: [signature]

PAGE ____ OF ____

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: 41N41028B3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-028B

SITE TYPE: WELL PVC

JOB NUMBER: 7053.14

PROGRAM: C

SAMPLING DATE: 12-6-94

FILE NAME: CGW

WEATHER: OVERCAST

LOCATION ACTIVITY: START 1000 END 1215

WATER LEVEL / WELL DATA

WELL DEPTH: 35.15 FT

WATER DEPTH: 28.20 FT

HEIGHT OF WATER COLUMN: 6.95 FT

11.68 GAL/VOL

12 TOTAL GAL PURGED

■ MEASURED ☐ HISTORICAL

■ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 3.25 FT

PROTECTIVE CASING/WELL DIFF.: -0.29 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	■	☐	■
CONCRETE COLLAR INTACT	■	☐	■
WELL LOCKED	■	☐	■
PVC WELL CAP	■	☐	■

WELL DIAMETER: ☐ 2 INCH ■ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.1 PPM; WELL MOUTH 0.3 PPM

PURGE DATA

PURGE VOLUME	@ 4 GAL (1130)	@ 8 GAL (1140)	@ 12 GAL (1155)	@ ___ GAL	@ ___ GAL
TEMP, DEG C	~~13.7~~ 13.7	13.2	13.2		
pH, UNITS ☐ pH PAPER	6.38	6.42	6.54		
SPECIFIC CONDUCTIVITY umhos/cm	52	51	52		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
☐ CLEAR
☐ CLOUDY
☐ COLORED ____
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ■ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☐ BAILER ☐

SAMPLING: ☐ PERISTALTIC PUMP ■ SUBMERSIBLE PUMP ☐ BAILER ■ PVC/SILICON TUBING ☐

EQUIPMENT ID: ISCO # ____ ■ 2" ☐ 4" # ____

IN-LINE/DISPOSABLE FILTER ____

OTHER ____

DECON FLUIDS USED: ■ POTABLE WATER ☐ LIQUINOX ☐ STEAM CLEANING ____

NUMBER OF FILTERS USED: 1

WATER LEVEL EQUIP. USED: ■ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER ____

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
■ VOC	UH20	VP	HCL, 4 DEG C	(4) 60 ML	■	A / B / C / D
■ SVOC	UH18	MS	4 DEG C	(2) 1 L AG	☐	E / F
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG		
	UH13					
■ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	■	N / O
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	
■ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	■	G / H / I
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	
	TT10	C	4 DEG C	1 L P-CUBE	☐	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	
■ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	■	J / K
■ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	■	L
		C	4 DEG C	1 L P-CUBE	☐	
		N	HNO3 TO pH<2	1 L P-CUBE	☐	
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

TURBIDITY METER NOT FUNCTIONING

SAMPLE ~~WAS~~/SHOULD FILTERED OUT OF BAILER

RECEIVED BY: ____

SIGNATURE: Kristin C Bowen

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: M X 4 1 0 2 C 4

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-02C

LOCATION ACTIVITY: START 1015 END 1600

SITE TYPE: WELL PVC

JOB NUMBER: 7253-14

PROGRAM: C

SAMPLING DATE: 12-6-94

FILE NAME: CGW

WEATHER: OVERCAST

WATER LEVEL / WELL DATA

WELL DEPTH: 51.80 FT ☐ MEASURED ☐ HISTORICAL

WATER DEPTH: 31.05 FT

HEIGHT OF WATER COLUMN: 20.75 FT × 1.68

34.86 GAL/VOL

180 TOTAL GAL PURGED

☒ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.41 FT

PROTECTIVE CASING/WELL DIFF.: -0.18 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☒	☐	☒
CONCRETE COLLAR INTACT	☒	☐	☐
WELL LOCKED	☒	☐	☐
PVC WELL CAP	☒	☐	☐

WELL DIAMETER: ☐ 2 INCH ☒ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.1 PPM; WELL MOUTH 0.6 PPM

PURGE DATA

	1250	1330	1420	1510	1545
PURGE VOLUME	@ 35 GAL	@ 70 GAL	@ 105 GAL	@ 140 GAL	@ 175 GAL
TEMP, DEG C	13.6	13.6	15.7	16.0	16.3
pH, UNITS ☐ pH PAPER	6.63	6.05	6.25	6.49	6.29
SPECIFIC CONDUCTIVITY umhos/cm	34	32	29	27	28
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
☐ CLEAR
☐ CLOUDY
☐ COLORED ____
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
☒	☐	PERISTALTIC PUMP
☐	☒	SUBMERSIBLE PUMP
☐	☐	BAILER
	☒	PVC/SILICON TUBING
	☒	IN-LINE/DISPOSABLE FILTER ____
☐	☐	OTHER ____

EQUIPMENT ID: ISCO # ____ ☒ 2" ☐ 4" # ____

DECON FLUIDS USED: ☒ POTABLE WATER ☐ LIQUINOX ☐ STEAM CLEANING ____

WATER LEVEL EQUIP. USED: ☒ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER ____

NUMBER OF FILTERS USED: 1

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (203 A / B / C / D)
☒ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☒	E / F
☒ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	
☐ PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG		
	UH13					
☒ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☒	N / O
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	
☒ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☒	G / H / L
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	
	TT10	C	4 DEG C	1 L P-CUBE	☐	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	
☒ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☒	J / K
☒ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☒	L
		C	4 DEG C	1 L P-CUBE	☐	
		N	HNO3 TO pH<2	1 L P-CUBE	☐	
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

MS/MSD

MATRIX SPIKE & M.S. DUPL.

RECEIVED BY: ____

SIGNATURE: Tonia C Barr

PAGE 1 OF 1

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41O3X3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-03X

SITE TYPE: WELL

JOB NUMBER: 7053-14

PROGRAM: C

SAMPLING DATE: 6 Dec 1994

FILE NAME: CGW

WEATHER: Cloudy, 50's

LOCATION ACTIVITY: START 1120 END 1430

WATER LEVEL / WELL DATA

WELL DEPTH: 46.07 FT

WATER DEPTH: 37.75 FT

HEIGHT OF WATER COLUMN: 8.32 FT

[x] MEASURED [ ] HISTORICAL

[x] TOP OF WELL [ ] TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 1.9 FT

PROTECTIVE CASING/WELL DIFF.: -0.35 FT

14 GAL/VOL

70 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	[x]	[ ]	[ ]
CONCRETE COLLAR INTACT	[x]	[ ]	[ ]
WELL LOCKED	[ ]	[x]	[ ]
PVC WELL CAP	[x]	[ ]	[ ]

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL DIAMETER: [ ] 2 INCH [x] 4 INCH [ ] ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.6 PPM

PURGE DATA

PURGE VOLUME	@ 14 GAL	@ 28 GAL	@ 42 GAL	@ 56 GAL	@ 70 GAL
TEMP, DEG C	11.4	10.9	10.9	10.9	10.9
pH, UNITS [ ] pH PAPER	7.3	5.0	5.1	5.1	5.2
SPECIFIC CONDUCTIVITY umhos/cm	46	47	48	48	49
PUMP RATE, GPM	≈1.5-2	≈1.5-2.0	≈1.5	≈1.5	≈1.5

SAMPLE OBSERVATIONS
[x] CLEAR but turbid 1st vol.
[ ] CLOUDY
[ ] COLORED ___
[ ] TURBID
[ ] ODOR
[ ] OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
[x]	[x]	PERISTALTIC PUMP
[ ]	[x]	SUBMERSIBLE PUMP
[ ]	[x]	BAILER
[ ]	[x]	PVC/SILICON TUBING
[ ]	[x]	IN-LINE/DISPOSABLE FILTER ___
[ ]	[ ]	OTHER ___

EQUIPMENT ID
ISCO # ___
[ ] 2" [ ] 4" # ___

DECON FLUIDS USED
[ ] POTABLE WATER
[ ] LIQUINOX
[x] STEAM CLEANING
none dedicated equipment

NUMBER OF FILTERS USED ___

WATER LEVEL EQUIP. USED
[x] ELECTRIC COND. PROBE
[ ] FLOAT ACTIVATED
[ ] PRESSURE TRANSDUCER

GROUND ELEVATION

→ Sample/Duplicate

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS: 034/202A	034/202B	034/202C	034/202D
[x] VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	[x]	E	F		
[x] SVOC	UM18	MS	4 DEG C	(2) 1 L AG	[x]				
[ ] PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG	[ ]				
	UM13								
[x] PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	2 1 L P-CUBE 1 above filt.	[x]	O	N	S	
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2		[x]				
[x] EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	[x]	G	H	I	
	UW32								
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[ ]				
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG	[ ]				
[x] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	[x]				
	TT10	C	4 DEG C	1 L P-CUBE	[x]				
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	[x]				
[x] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	[x]	J	K		
[x] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[x]				
		C	4 DEG C	1 L P-CUBE	[x]	L			
		N	HNO3 TO pH<2	1 L P-CUBE	[x]	NO			
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	[ ]				

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

No turbidity measurements because turbidimeter malfunctioning.

Duplicate collected @ this location.

RECEIVED BY: ___

SIGNATURE: R. David Dismore

ABB ENVIRONMENTAL SERVICES, INC. PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41039B3

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL

SITE ID: 41M-94-03B

JOB NUMBER: 7053-14

SAMPLING DATE: 8 Dec 1994

PROGRAM: C

FILE NAME: CGW

LOCATION ACTIVITY: START 0850 (1545) END 1230

WEATHER: (Cloudy, 40's) Sunny, 20's

WATER LEVEL / WELL DATA

WELL DEPTH: 66.58 FT

WATER DEPTH: 38.70 FT

HEIGHT OF WATER COLUMN: 28.18 FT

☑ MEASURED ☐ HISTORICAL

☑ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.6 FT

PROTECTIVE CASING/WELL DIFF.: -0.20 FT

47 GAL/VOL

235 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☑	☐	☐
WELL LOCKED	☑	☐	☐
PVC WELL CAP	☑	☐	☐

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL DIAMETER: ☐ 2 INCH ☑ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 1.1 PPM

PURGE DATA

PURGE VOLUME	@ 47 GAL	@ 94 GAL	@ 141 GAL	@ 185 GAL	@ 235 GAL
TEMP, DEG C	9.4	9.3	9.4	9.5	9.5
pH, UNITS ☐ pH PAPER	8.4	8.C	7.8	7.6	7.6
SPECIFIC CONDUCTIVITY umhos/cm	Broken				
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
☑ CLEAR
☐ CLOUDY
☐ COLORED ____
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
☑	☑	PERISTALTIC PUMP
☐	☐	SUBMERSIBLE PUMP
☐	☐	BAILER
☐	☑	PVC/SILICON TUBING
☐	☐	IN-LINE/DISPOSABLE FILTER ____
☐	☐	OTHER ____

EQUIPMENT ID: ISCO # ____ ☐ 2" ☐ 4" # ____

DECON FLUIDS USED:
☐ POTABLE WATER
☐ LIQUINOX
☑ STEAM CLEANING (none, dedicated equipment)

NUMBER OF FILTERS USED ____

WATER LEVEL EQUIP. USED:
☑ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER ____

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS 200A	200B	200C	200D
☑ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☑	E	F		
☐ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐				
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	☐				
	UH13								
☑ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☑	O			
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐				
☑ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☐	G	H	I	
	UW32								
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐				
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐				
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐				
	TT10	C	4 DEG C	1 L P-CUBE	☐				
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐				
☑ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☑	J			
☐ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☑	L			
		C	4 DEG C	1 L P-CUBE	☑	K			
		N	HNO3 TO pH<2	1 L P-CUBE	☑	M			
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐				

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY: ____

SIGNATURE: [signature]

PAGE ____ OF ____

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41043

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-93-04X

SITE TYPE: WELL

JOB NUMBER: 07053-14

PROGRAM: C

SAMPLING DATE: 12-7-94

FILE NAME: CGW

WEATHER: DRIZZLE

LOCATION ACTIVITY: START 1135 END 1145

WATER LEVEL / WELL DATA

WELL DEPTH: 10.2 FT

WATER DEPTH: 6.58 FT

HEIGHT OF WATER COLUMN: 3.62 FT

[X] MEASURED [ ] HISTORICAL

[X] TOP OF WELL [ ] TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.78 FT

PROTECTIVE CASING/WELL DIFF.: -.25 FT

2.0 GAL/VOL

TOTAL GAL PURGED

WELL INTEGRITY:	YES	NO	N/A
PROT. CASING SECURE	[X]	[ ]	[ ]
CONCRETE COLLAR INTACT	[X]	[ ]	[ ]
WELL LOCKED	[X]	[ ]	[ ]
PVC WELL CAP	[X]	[ ]	[ ]

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL DIAMETER: [X] 2 INCH [ ] 4 INCH [ ] ___ INCH

PID READINGS: AMBIENT AIR 0 PPM; WELL MOUTH 0 PPM

PURGE DATA

	1140 @ 2.0 GAL	1142 @ 6 GAL	1145 @ 10 GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	15.0	14.6	14.0		
pH, UNITS [ ] pH PAPER		1.59	~~7.41~~ 6.30		
SPECIFIC CONDUCTIVITY umhos/cm	30	33	30		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS: [ ] CLEAR [ ] CLOUDY [ ] COLORED ____ [ ] TURBID [ ] ODOR [ ] OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
[X]	[ ]	PERISTALTIC PUMP
[X]	[X]	SUBMERSIBLE PUMP
[ ]	[ ]	BAILER
	[ ]	PVC/SILICON TUBING
	[X]	IN-LINE/DISPOSABLE FILTER ____
[ ]	[ ]	OTHER ____

EQUIPMENT ID: ISCO # ____ [X] 2" [ ] 4" # ____

DECON FLUIDS USED: [ ] POTABLE WATER [ ] LIQUINOX [ ] STEAM CLEANING ____

WATER LEVEL EQUIP. USED: [ ] ELECTRIC COND. PROBE [ ] FLOAT ACTIVATED [ ] PRESSURE TRANSDUCER ____

NUMBER OF FILTERS USED ____

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
[X] VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	[X]	A / B / C / D
[X] SVOC	UM18	MS	4 DEG C	(2) 1 L AG	[ ]	E / F
[ ] PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG		
	UM13					
[X] PAL INORGANICS (SPECIFIED BELOW)		H	HNO3 TO pH<2	1 L P-CUBE	[X]	N / O
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2		[X]	
[X] EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG		G / H / I
	UW32					
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[ ]	
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG	[ ]	
[ ] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	[ ]	
	TT10	C	4 DEG C	1 L P-CUBE	[ ]	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	[ ]	
[X] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	[ ]	
[X] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[X]	J / K
		C	4 DEG C	1 L P-CUBE	[ ]	L
		N	HNO3 TO pH<2	1 L P-CUBE	[ ]	
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	[ ]	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

PH NOT LOGICAL

RECEIVED BY: ____

SIGNATURE: [signature]

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MW4105X3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41-MW-94-05X

SITE TYPE: WELL PVC

JOB NUMBER: 7053-14

PROGRAM: C

SAMPLING DATE: 12-7-94

FILE NAME: CGW

WEATHER: OVERCAST SPRINKLES

LOCATION ACTIVITY: START 1050 END 1115

WATER LEVEL / WELL DATA

WELL DEPTH: 10.95 FT

WATER DEPTH: 6.0 FT

HEIGHT OF WATER COLUMN: 4.95 FT ×.55

2.72 GAL/VOL

18 TOTAL GAL PURGED

☒ MEASURED ☐ HISTORICAL

☒ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 3.44 FT

PROTECTIVE CASING/WELL DIFF.: -.14 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:	YES	NO	N/A
PROT. CASING SECURE	☒	☐	☒
CONCRETE COLLAR INTACT	☐	☐	☐
WELL LOCKED	☒	☐	☐
PVC WELL CAP	☒	☐	☐

WELL DIAMETER: ☒ 2 INCH ☐ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0 PPM; WELL MOUTH 0 PPM

PURGE DATA

	1055	1100	1105		
PURGE VOLUME	@ 2.73 GAL	@ 7.0 GAL	@ 13 GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	15.1	14.5	13.9		
pH, UNITS ☐ pH PAPER	5.33	3.92	4.04		
SPECIFIC CONDUCTIVITY umhos/cm	50	31	29		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS: ☐ CLEAR ☐ CLOUDY ☐ COLORED ____ ☐ TURBID ☐ ODOR ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☒ PERISTALTIC PUMP ☒ SUBMERSIBLE PUMP ☐ BAILER

SAMPLING: ☒ PVC/SILICON TUBING ☒ IN-LINE/DISPOSABLE FILTER ____ ☐ OTHER ____

EQUIPMENT ID: ISCO # ____ ☒ 2" ☐ 4" # ____

DECON FLUIDS USED: ☒ POTABLE WATER ☐ LIQUINOX ☐ STEAM CLEANING ____

WATER LEVEL EQUIP. USED: ☒ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER ____

NUMBER OF FILTERS USED ____

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (038 A / B / C / D)
☒ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☒	E / F / /
☒ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	/ / /
☐ PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG		/ / /
	UM13					/ / /
☒ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☒	N / / /
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☒	/ / /
☒ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG		G / H / I /
	UW32					/ / /
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	/ / /
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG		/ / /
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE		/ / /
	TT10	C	4 DEG C	1 L P-CUBE		/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		/ / /
☒ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE		/ / /
☒ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☒	J / K / /
		C	4 DEG C	1 L P-CUBE		/ / /
		N	HNO3 TO pH<2	1 L P-CUBE		/ / /
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	/ / /

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

RECEIVED BY: ____

SIGNATURE: [signature]

PAGE 1 OF 1

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD • GROUNDWATER

FIELD SAMPLING NUMBER: MX41073

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-06X

SITE TYPE: WELL

JOB NUMBER: 7053-14

PROGRAM: C

SAMPLING DATE: 7 Dec 1994

FILE NAME: CGW

WEATHER: Rain, 40's

LOCATION ACTIVITY: START 1430 END 1630

WATER LEVEL / WELL DATA

- [x] TOP OF WELL
- [ ] TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.15 FT

PROTECTIVE CASING/WELL DIFF.: -0.12 FT

WELL DEPTH: 16.40 FT

- [x] MEASURED
- [ ] HISTORICAL

WATER DEPTH: 7.57 FT

14.83 GAL/VOL

HEIGHT OF WATER COLUMN: 8.83 FT

75 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	[x]	[ ]	[ ]
CONCRETE COLLAR INTACT	[x]	[ ]	[ ]
WELL LOCKED	[ ]	[ ]	[ ]
PVC WELL CAP	[ ]	[ ]	[ ]

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL DIAMETER:
- [ ] 2 INCH
- [x] 4 INCH
- [ ] ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.5 PPM

PURGE DATA

PURGE VOLUME	@ 15 GAL	@ 30 GAL	@ 45 GAL	@ 60 GAL	@ 75 GAL
TEMP, DEG C	10.4	10.6	10.8	10.5	10.5
pH, UNITS [ ] pH PAPER	6.5	6.7	6.3	6.3	6.3
SPECIFIC CONDUCTIVITY umhos/cm	47	44	Batt. Dead	Batt. Dead	Batt. dead
PUMP RATE, GPM	≈2				

SAMPLE OBSERVATIONS
- [x] CLEAR
- [ ] CLOUDY
- [ ] COLORED ___
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
[x]	[x]	PERISTALTIC PUMP
[ ]	[x]	SUBMERSIBLE PUMP
[ ]	[ ]	BAILER
[ ]	[x]	PVC/SILICON TUBING
[ ]	[ ]	IN-LINE/DISPOSABLE FILTER ___
[ ]	[ ]	OTHER ___

EQUIPMENT ID
ISCO # ___
[ ] 2" [ ] 4" # ___

DECON FLUIDS USED
- [ ] POTABLE WATER
- [ ] LIQUINOX
- [x] STEAM CLEANING

None, dedicated equipment

NUMBER OF FILTERS USED ___

WATER LEVEL EQUIP. USED
- [x] ELECTRIC COND. PROBE
- [ ] FLOAT ACTIVATED
- [ ] PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS 040A / 040B / 040C / 040D
[x] VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	[x]	E / F / /
[x] SVOC	UM18	MS	4 DEG C	(2) 1 L AG	[ ]	/ / /
[ ] PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG		/ / /
	UH13					/ / /
[x] PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	[x]	O / / /
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2		[ ]	/ / /
[x] EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	[x]	G / H / I /
	UW32					/ / /
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[ ]	/ / /
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG		/ / /
[ ] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE		/ / /
	TT10	C	4 DEG C	1 L P-CUBE		/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		/ / /
[x] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	[x]	J / / /
[x] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[x]	L / / /
		C	4 DEG C	1 L P-CUBE	[x]	K / / /
		N	HNO3 TO pH<2	1 L P-CUBE	[x]	N / / /
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	[ ]	/ / /

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Turbidimeter broken, Conductivity meter battery dead.

RECEIVED BY: ___

SIGNATURE: David Dammond

PAGE 1 OF 1

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX4107X3

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL

SAMPLING DATE: 7Dec94

SITE ID: 41M-94-07X

JOB NUMBER: 7053-14

FILE NAME: CGW

LOCATION ACTIVITY: START 1300 END

PROGRAM: C

WEATHER: Rain, 40's

WATER LEVEL / WELL DATA

WELL DEPTH: 10.00 FT

WATER DEPTH: 4.88 FT

HEIGHT OF WATER COLUMN: 5.12 FT

☑ MEASURED ☐ HISTORICAL

☑ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.2 FT

PROTECTIVE CASING/WELL DIFF.: -0.18 FT

8.6 GAL/VOL

42.5 TOTAL GAL PURGED

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☑	☐	☐
WELL LOCKED	☐	☐	☐
PVC WELL CAP	☑	☐	☐

WELL DIAMETER: ☐ 2 INCH ☑ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME	@ 8.6 GAL	@ 17 GAL	@ 25.5 GAL	@ 34 GAL	@ 42.5 GAL
TEMP, DEG C	9.4	9.2	9.2	9.2	9.2
pH, UNITS ☐ pH PAPER	6.1	6.0	5.9	5.9	5.9
SPECIFIC CONDUCTIVITY umhos/cm	316	316	322	321	322
PUMP RATE, GPM	≈2	≈2	≈2	≈2	≈2

SAMPLE OBSERVATIONS: ☑ CLEAR ☐ CLOUDY ☐ COLORED ☐ TURBID ☐ ODOR ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☑ ☐ ☐ ☐ ☐

SAMPLING: ☑ PERISTALTIC PUMP ☑ SUBMERSIBLE PUMP ☐ BAILER ☐ PVC/SILICON TUBING ☑ IN-LINE/DISPOSABLE FILTER ☐ OTHER

EQUIPMENT ID: ISCO # ☐ 2" ☐ 4" #

DECON FLUIDS USED: ☐ POTABLE WATER ☐ LIQUINOX ☑ STEAM CLEANING — none Dedicated Equipment

NUMBER OF FILTERS USED:

WATER LEVEL EQUIP. USED: ☑ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (042A / 042B / 042C / 042D)
☑ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☑	E / F / /
☑ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☑	/ / /
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	☐	/ / /
	UH13					/ / /
☑ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☑	O / / /
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☑	/ / /
☐ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☑	G / H / I /
	UW32					/ / /
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	/ / /
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	/ / /
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	/ / /
	TT10	C	4 DEG C	1 L P-CUBE	☐	/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	/ / /
☑ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☑	J / / /
☑ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☑	L / / /
		C	4 DEG C	1 L P-CUBE	☑	K / / /
		N	HNO3 TO pH<2	1 L P-CUBE	☑	N / / /
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	/ / /

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Turbidimeter broken.

RECEIVED BY:

SIGNATURE: G. David Simmons

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MY41085A3

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL

SAMPLING DATE: 12-7-94

SITE ID: 41M-9 -0BA

JOB NUMBER: 07053-14

FILE NAME: CGW

LOCATION ACTIVITY: START 1620 END 0910

PROGRAM: C

WEATHER: OVERCAST

WATER LEVEL / WELL DATA

WELL DEPTH: 29.35 FT ☐ MEASURED ☐ HISTORICAL

WATER DEPTH: 20.50 FT

HEIGHT OF WATER COLUMN: 8.85 FT

X 1.68

14.87 GAL/VOL

TOTAL GAL PURGED

☒ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.43 FT

PROTECTIVE CASING/WELL DIFF.: -.21 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☒	☐	☐
CONCRETE COLLAR INTACT	☒	☐	☐
WELL LOCKED	☒	☐	☐
PVC WELL CAP	☒	☐	☐

WELL DIAMETER: ☐ 2 INCH ☒ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

	1635	1700	0900		
PURGE VOLUME	@ 5 GAL	@ 10 GAL	@ 15.0 GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	16.3	15.7	16.7		
pH, UNITS ☐ pH PAPER	6.15	6.32	5.91		
SPECIFIC CONDUCTIVITY umhos/cm	71	70	84		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
☒ CLEAR
☐ CLOUDY
☐ COLORED ____
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
☒	☒	PERISTALTIC PUMP
☐	☒	SUBMERSIBLE PUMP
☐	☐	BAILER
☐	☒	PVC/SILICON TUBING
☐	☒	IN-LINE/DISPOSABLE FILTER ____
☐	☐	OTHER ____

EQUIPMENT ID: ISCO # ____ ☒ 2" ☐ 4" # ____

DECON FLUIDS USED: ☒ POTABLE WATER ☐ LIQUINOX ☐ STEAM CLEANING ____

WATER LEVEL EQUIP. USED: ☒ ELECTRIC COND. PROBE ☐ FLOAT ACTIVATED ☐ PRESSURE TRANSDUCER ____

GROUND ELEVATION:

NUMBER OF FILTERS USED: 1

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS 044A / B / C / D
☒ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☒	E / F / /
☒ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	/ / /
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG		/ / /
	UH13					/ / /
☒ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☒	N / O / /
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	/ / /
☒ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☒	G / H / I /
	UW32					/ / /
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	/ / /
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	/ / /
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	/ / /
	TT10	C	4 DEG C	1 L P-CUBE	☐	/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	/ / /
☒ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☒	J / K / /
☒ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☒	L / / /
		C	4 DEG C	1 L P-CUBE	☐	/ / /
		N	HNO3 TO pH<2	1 L P-CUBE	☐	/ / /
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	/ / /

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

1637 DRY @ 7 gal
1700 PURGE DRY @ 10 gal
0855 BEGIN PURGE

1

RECEIVED BY: ____

SIGNATURE: Kimberly Bowe

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: 41M-1088B3

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL PVC

SAMPLING DATE: 12- -94

SITE ID: 41M-194-088B

JOB NUMBER: 07053-14

FILE NAME: CGW

LOCATION ACTIVITY: START 1615 END 0930

PROGRAM: C

WEATHER: OVERCAST

WATER LEVEL / WELL DATA

WELL DEPTH: 44.80 FT

WATER DEPTH: 21.55 FT

HEIGHT OF WATER COLUMN: 23.25 FT x1.68

39.06 GAL/VOL

TOTAL GAL PURGED

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

[X] MEASURED [ ] HISTORICAL

[X] TOP OF WELL [ ] TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.42 FT

PROTECTIVE CASING/WELL DIFF.: -.18 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:	YES	NO	N/A
PROT. CASING SECURE	[X]	[ ]	[X]
CONCRETE COLLAR INTACT	[X]	[ ]	[ ]
WELL LOCKED	[X]	[ ]	[ ]
PVC WELL CAP	[X]	[ ]	[ ]

WELL DIAMETER: [ ] 2 INCH [X] 4 INCH [ ] ___ INCH

PURGE DATA

	0925 @ 39 GAL	0940 @ 98 GAL	@ 195 GAL	@ ____ GAL	@ ____ GAL
PURGE VOLUME					
TEMP, DEG C	14.5	8.9			
pH, UNITS [ ] pH PAPER	7.64	7.60			
SPECIFIC CONDUCTIVITY umhos/cm	60	66			
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
[ ] CLEAR
[ ] CLOUDY
[ ] COLORED ____
[ ] TURBID
[ ] ODOR
[ ] OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: [X] PERISTALTIC PUMP [ ] SUBMERSIBLE PUMP [ ] BAILER [ ] PVC/SILICON TUBING [ ] IN-LINE/DISPOSABLE FILTER [ ] OTHER

SAMPLING: [ ] PERISTALTIC PUMP [X] SUBMERSIBLE PUMP [ ] BAILER [X] PVC/SILICON TUBING [ ] IN-LINE/DISPOSABLE FILTER [ ] OTHER

EQUIPMENT ID: ISCO # ____ [X] 2" [ ] 4" # ____

DECON FLUIDS USED: [X] POTABLE WATER [ ] LIQUINOX [ ] STEAM CLEANING

WATER LEVEL EQUIP. USED: [X] ELECTRIC COND. PROBE [ ] FLOAT ACTIVATED [ ] PRESSURE TRANSDUCER

GROUND ELEVATION:

NUMBER OF FILTERS USED: ____

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
[X] VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	[X]	A / B / C / D
[X] SVOC	UM18	MS	4 DEG C	(2) 1 L AG	[X]	E / F
[ ] PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	[ ]	
	UH13					
[X] PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	[X]	P / Q
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2		[X]	
[X] EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	[X]	G / H / I
	UW32					
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[ ]	
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG	[ ]	
[ ] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	[ ]	
	TT10	C	4 DEG C	1 L P-CUBE	[ ]	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	[ ]	
[X] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	[X]	J / K
[X] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[X]	L
		C	4 DEG C	1 L P-CUBE	[X]	
		N	HNO3 TO pH<2	1 L P-CUBE	[X]	
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	[ ]	

NOTES

PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

1111 DRAW 22 gal @ 1647

1715 DRAW 24 gal total
0930 DRAW @ 44 gal
1000 DRAW @ 49 gal
1400 DRAW @ 66 gal
BAIL PARAMETERS THEN SAMPLE FROM BAILER

RECEIVED BY: ____

SIGNATURE: Kathleen C Bass

PAGE ____ OF ____

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41094A3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-09A

SITE TYPE: WELL

JOB NUMBER: 7053-14

PROGRAM: C

SAMPLING DATE: 6 Dec 94

FILE NAME: CGW

WEATHER: Cloudy, 40s

LOCATION ACTIVITY: START 1645 END 1845

WATER LEVEL / WELL DATA

- WELL DEPTH: 41.6 FT
- WATER DEPTH: 35.0 FT
- HEIGHT OF WATER COLUMN: 6.6 FT
- [x] MEASURED [ ] HISTORICAL
- [x] TOP OF WELL [ ] TOP OF CASING
- PROTECTIVE CASING STICK-UP (FROM GROUND): 2.33 FT
- PROTECTIVE CASING/WELL DIFF.: -0.9 FT
- 11.1 GAL/VOL
- 55 TOTAL GAL PURGED
- RISER ELEVATION:
- GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	[x]	[ ]	[ ]
CONCRETE COLLAR INTACT	[x]	[ ]	[ ]
WELL LOCKED	[x]	[ ]	[ ]
PVC WELL CAP	[x]	[ ]	[ ]

WELL DIAMETER: [ ] 2 INCH [x] 4 INCH [ ] ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME	@ 11 GAL	@ 22 GAL	@ 33 GAL	@ 44 GAL	@ 55 GAL
TEMP, DEG C	9.6	9.1	9.5	9.3	9.3
pH, UNITS [ ] pH PAPER	7.0	7.7	7.7	7.6	7.5
SPECIFIC CONDUCTIVITY umhos/cm	27	27	27	27	26
PUMP RATE, GPM	≈1.5	≈1.5	≈1.5	≈1.5	≈1.5

SAMPLE OBSERVATIONS
- [x] CLEAR
- [ ] CLOUDY
- [ ] COLORED ____
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: [x] [x] [ ]

SAMPLING:
- [x] PERISTALTIC PUMP
- [x] SUBMERSIBLE PUMP
- [x] BAILER
- [x] PVC/SILICON TUBING
- [x] IN-LINE/DISPOSABLE FILTER ____
- [ ] OTHER ____

EQUIPMENT ID: ISCO # ____ [ ] 2" [ ] 4" # ____

DECON FLUIDS USED
- [ ] POTABLE WATER
- [ ] LIQUINOX
- [x] STEAM CLEANING

Dedicated equip. no decon.

NUMBER OF FILTERS USED ____

WATER LEVEL EQUIP. USED
- [x] ELECTRIC COND. PROBE
- [ ] FLOAT ACTIVATED
- [ ] PRESSURE TRANSDUCER ____

GROUND ELEVATION:

ANALYTICAL PARAMETERS

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS 048A	048B	048C	048D
[x] VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	[x]	E	F		
[x] SVOC	UM18	MS	4 DEG C	(2) 1 L AG	[x]				
[ ] PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	[x]				
	UH13								
[x] PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	[x]	D			
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2						
[x] EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	[x]	G	H	I	
	UW32								
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[ ]				
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG	[ ]				
[ ] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	[ ]				
	TT10	C	4 DEG C	1 L P-CUBE	[ ]				
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	[ ]				
[ ] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	[x]	J			
[x] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[x]	K			
		C	4 DEG C	1 L P-CUBE	[x]				
		N	HNO3 TO pH<2	1 L P-CUBE	[x]	N			
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	[ ]				

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

MS/MSD Collected at this location.

RECEIVED BY: ____

SIGNATURE: R. David Cranmer

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: M34 09 B x

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL PVC

SAMPLING DATE: 12-5-94

SITE ID: 41 M - 34 - 09 B

JOB NUMBER: 07653-14

FILE NAME: CGW

LOCATION ACTIVITY: START 1130 END 1600

PROGRAM: C

WEATHER: RAIN 40°F

WATER LEVEL / WELL DATA

WELL DEPTH: 60.95 FT

WATER DEPTH: 34.80 FT

HEIGHT OF WATER COLUMN: 26.15 FT × 1.68

■ MEASURED ☐ HISTORICAL

■ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.36 FT

PROTECTIVE CASING/WELL DIFF.: −0.18 FT

43.93 GAL/VOL

TOTAL GAL PURGED

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	■	☐	■
CONCRETE COLLAR INTACT	■	☐	☐
WELL LOCKED	■	☐	☐
PVC WELL CAP	■	☐	☐

WELL DIAMETER: ☑ 2 INCH ■ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

	1228	1312	1356	1445	1530
PURGE VOLUME	@ 44 GAL	@ 88 GAL	@ 132 GAL	@ 176 GAL	@ 220 GAL
TEMP, DEG C	9.70	9.6	9.7	9.8	
pH, UNITS ☐ pH PAPER	5.64	5.61	6.23	6.28	5.68
SPECIFIC CONDUCTIVITY umhos/cm	38	32	34	32	32
PUMP RATE GPM 2L6	4.12	3.01	2.90	2.53	2.42

SAMPLE OBSERVATIONS
- ☒ CLEAR
- ☐ CLOUDY
- ☐ COLORED ____
- ☐ TURBID
- ☐ ODOR
- ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ■ PERISTALTIC PUMP; ☐ SUBMERSIBLE PUMP; ■ BAILER

SAMPLING: ■ PERISTALTIC PUMP; ☐ SUBMERSIBLE PUMP; ■ BAILER; ■ PVC/SILICON TUBING; ■ IN-LINE/DISPOSABLE FILTER; ☐ OTHER ____

EQUIPMENT ID: ISCO # ____ ■ 2" ☐ 4" # ____

DECON FLUIDS USED: ■ POTABLE WATER; ☐ LIQUINOX; ☐ STEAM CLEANING

WATER LEVEL EQUIP. USED: ■ ELECTRIC COND. PROBE; ☐ FLOAT ACTIVATED; ☐ PRESSURE TRANSDUCER

GROUND ELEVATION:

NUMBER OF FILTERS USED: ____

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
						05A / B / C / D
■ VOC	UH20	VP	HCL, 4 DEG C	(4) 60 ML	■	E / F / /
■ SVOC	UH18	MS	4 DEG C	(2) 1 L AG		/ / /
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG		/ / /
	UH13					/ / /
■ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	■	N / O / /
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2			
■ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG		G / H / I
	UW32					/ / /
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	/ / /
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG		/ / /
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE		/ / /
	TT10	C	4 DEG C	1 L P-CUBE		/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE		/ / /
■ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	■	J / K / /
■ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE		L / / /
		C	4 DEG C	1 L P-CUBE		/ / /
		N	HNO3 TO pH<2	1 L P-CUBE		/ / /
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	/ / /

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

6 mm/Sgl

1115

RECEIVED BY: ____

SIGNATURE: [signature]

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: AW41 10 X3

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL PVC

SAMPLING DATE: 12-8-94

SITE ID: 41M-94-10X

JOB NUMBER: 070534

FILE NAME: CGW

LOCATION ACTIVITY: START 0950 END ~~2930~~ 1030

PROGRAM: C

WEATHER: OVERCAST

WATER LEVEL / WELL DATA

WELL DEPTH: 39.60 FT

WATER DEPTH: 32.80 FT

HEIGHT OF WATER COLUMN: 6.8 FT X 1.68

[x] MEASURED [ ] HISTORICAL

11.42 GAL/VOL

TOTAL GAL PURGED

[x] TOP OF WELL [ ] TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.05 FT

PROTECTIVE CASING/WELL DIFF.: -0.18 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	[x]	[ ]	[ ]
CONCRETE COLLAR INTACT	[ ]	[ ]	[x]
WELL LOCKED	[x]	[ ]	[ ]
PVC WELL CAP	[x]	[ ]	[ ]

WELL DIAMETER: [ ] 2 INCH [x] 4 INCH [ ] ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME	@ ~~11~~ 1015 GAL	@ ~~23~~ 8 GAL	@ ~~34.5~~ 11.5 GAL	@ ____ GAL	@ ____ GAL
TEMP, DEG C	10.9	10.9			
pH, UNITS [ ] pH PAPER	5.48	7.60			
SPECIFIC CONDUCTIVITY umhos/cm	121	125			
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
[ ] CLEAR
[ ] CLOUDY
[ ] COLORED ____
[ ] TURBID
[ ] ODOR
[ ] OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
[x]	[ ]	PERISTALTIC PUMP
[x]	[x]	SUBMERSIBLE PUMP
[ ]	[ ]	BAILER
	[x]	PVC/SILICON TUBING
	[x]	IN-LINE/DISPOSABLE FILTER ____
[ ]	[ ]	OTHER ____

EQUIPMENT ID: ISCO # ____ [x] 2" [ ] 4" # ____

DECON FLUIDS USED: [x] POTABLE WATER [ ] LIQUINOX [ ] STEAM CLEANING ____

WATER LEVEL EQUIP. USED: [x] ELECTRIC COND. PROBE [ ] FLOAT ACTIVATED [ ] PRESSURE TRANSDUCER ____

NUMBER OF FILTERS USED ____

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
[x] VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	[x]	204A / B / C / D
[x] SVOC	UM18	MS	4 DEG C	(2) 1 L AG	[x]	/ F / /
[ ] PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG	[ ]	/ / /
	UH13					/ / /
[x] PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	[x]	N / O / /
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2		[ ]	
[x] EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	[x]	G / H / I
	UW32					/ / /
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[ ]	/ / /
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG	[ ]	/ / /
[ ] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	[ ]	/ / /
	TT10	C	4 DEG C	1 L P-CUBE	[ ]	/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	[ ]	/ / /
[x] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	[x]	J / K / /
[x] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[x]	L / / /
		C	4 DEG C	1 L P-CUBE	[ ]	/ / /
		N	HNO3 TO pH<2	1 L P-CUBE	[ ]	/ / /
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	[ ]	/ / /

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (S801).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

PUMP WOULD NOT PUMP UP WATER BAILED PURGE VOLUME

1030 PURGE DRY, ALLOW RECHARGE 5 gal
1300 PURGE DRY @ 0.5 gal = 5.5 gal
1700 PURGE ANOTHER 0.5 gal = 6 gal
1005 DRY @ 7.5 gal
1430 DRY @ 8

1000 DRY @ 5 LITERS SAMPLED

RECEIVED BY: ____

SIGNATURE: Kenneth C Brown

0535

PAGE 1 OF 1

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD • GROUNDWATER

FIELD SAMPLING NUMBER: MX41111X3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-111X

Purged 10/5/94 @ 16:00

LOCATION ACTIVITY: START 0910 END 1100

SITE TYPE: WELL

JOB NUMBER: 7053-14

PROGRAM: C

SAMPLING DATE: 6 Dec 1994

FILE NAME: CGW

WEATHER: Cloudy, 50's

WATER LEVEL / WELL DATA

WELL DEPTH: 52.0 FT

WATER DEPTH: 38.7 FT

HEIGHT OF WATER COLUMN: 13.3 FT

☑ MEASURED ☐ HISTORICAL

☑ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.3 FT

PROTECTIVE CASING/WELL DIFF.: 0.21 FT

22.3 GAL/VOL

22 TOTAL GAL PURGED

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☑	☐	☐
WELL LOCKED	☑	☐	☐
PVC WELL CAP	☑	☐	☐

WELL DIAMETER: ☐ 2 INCH ☑ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 0.0 PPM

PURGE DATA

PURGE VOLUME	@ 22 GAL	@ ___ GAL	@ ___ GAL	@ ___ GAL	@ ___ GAL
TEMP, DEG C	10.7				
pH, UNITS ☐ pH PAPER	7.7				
SPECIFIC CONDUCTIVITY umhos/cm	65				
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
- ☐ CLEAR
- ☑ CLOUDY
- ☐ COLORED ___
- ☐ TURBID
- ☐ ODOR
- ☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING: ☑ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☑ BAILER ☐ PVC/SILICON TUBING ☐

SAMPLING: ☑ PERISTALTIC PUMP ☐ SUBMERSIBLE PUMP ☐ BAILER ☐ PVC/SILICON TUBING ☐ IN-LINE/DISPOSABLE FILTER ☐ OTHER ___

EQUIPMENT ID: ISCO # ___ ☐ 2" ☐ 4" # ___

DECON FLUIDS USED:
- ☐ POTABLE WATER
- ☐ LIQUINOX
- ☐ STEAM CLEANING
- None, dedicated equip.

NUMBER OF FILTERS USED: ___

WATER LEVEL EQUIP. USED:
- ☑ ELECTRIC COND. PROBE
- ☐ FLOAT ACTIVATED
- ☐ PRESSURE TRANSDUCER

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS: 054A / 054B / 054C / 054D
☑ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☑	E / F / /
☑ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	/ / /
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG		/ / /
	UH13					/ / /
☑ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☑	CN / S / /
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	/ / /
☑ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☑	G / H / I
	UW32					/ / /
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	/ / /
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	/ / /
☑ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☑	/ / /
	TT10	C	4 DEG C	1 L P-CUBE	☐	/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	/ / /
☑ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☑	/ / /
☑ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☑	K / / /
		C	4 DEG C	1 L P-CUBE	☐	/ / /
		N	HNO3 TO pH<2	1 L P-CUBE	☑	N / / /
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	/ / /

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Only 1 volume purged due to poor rechargability. Well purged 10/5/94 and allowed to recharge overnight. Samples Collected 10/6/94.

Turbidimeter broken; no readings.

RECEIVED BY: ___

SIGNATURE: David Simmons

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MW411 2X3

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL PVC

SAMPLING DATE: 12-8-94

SITE ID: 41M-94-12X

JOB NUMBER: 07053-14

FILE NAME: CGW

PROGRAM: C

WEATHER: DRIZZLE

LOCATION ACTIVITY: START 1550 END 0845

WATER LEVEL / WELL DATA

WELL DEPTH: 40.00 FT

WATER DEPTH: 29.75 FT

HEIGHT OF WATER COLUMN: 10.25 FT

■ MEASURED ☐ HISTORICAL

17.22 GAL/VOL

TOTAL GAL PURGED

■ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 2.29 FT

PROTECTIVE CASING/WELL DIFF.: -0.22 FT

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	■	☐	☐
CONCRETE COLLAR INTACT	☐	☐	■
WELL LOCKED	■	☐	☐
PVC WELL CAP	■	☐	☐

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL DIAMETER: ☐ 2 INCH ■ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0 PPM; WELL MOUTH 0 PPM

PURGE DATA

PURGE VOLUME	@ 5 GAL	@ 10 GAL	@ 17.3 GAL	@ ____ GAL	@ ____ GAL
	1555	1600	0825		
TEMP, DEG C	15.9	16.5	9.8		
pH, UNITS ☐ pH PAPER	5.99	6.75	6.4		
SPECIFIC CONDUCTIVITY umhos/cm	71	93	85		
PUMP RATE, GPM					

SAMPLE OBSERVATIONS
☐ CLEAR
☐ CLOUDY
☐ COLORED ____
☐ TURBID
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
■	■	PERISTALTIC PUMP
☐	■	SUBMERSIBLE PUMP
■	☐	BAILER
☐	■	PVC/SILICON TUBING
☐	☐	IN-LINE/DISPOSABLE FILTER ____
☐	☐	OTHER ____

EQUIPMENT ID
ISCO #____
■ 2" ☐ 4" #____

DECON FLUIDS USED
■ POTABLE WATER
☐ LIQUINOX
☐ STEAM CLEANING
☐ ____

WATER LEVEL EQUIP. USED
■ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER
☐ ____

GROUND ELEVATION:

NUMBER OF FILTERS USED ____

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
■ VOC	UH20	VP	HCL, 4 DEG C	(4) 60 ML	☐	0826 A / B / C / D
■ SVOC	UH18	MS	4 DEG C	(2) 1 L AG	☐	E / F / /
☐ PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	☐	/ / /
	UH13					/ / /
■ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☐	N / O / /
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	/ / /
■ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☐	G / H / I /
	UW32					/ / /
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	/ / /
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	/ / /
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	/ / /
	TT10	C	4 DEG C	1 L P-CUBE	☐	/ / /
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	/ / /
■ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☐	J / K / /
■ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☐	L / / /
		C	4 DEG C	1 L P-CUBE	☐	/ / /
		N	HNO3 TO pH<2	1 L P-CUBE	☐	/ / /
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	/ / /

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

0825 DRY

RECEIVED BY: ____

SIGNATURE: Kristin C Barton

ABB ENVIRONMENTAL SERVICES, INC.

PAGE ____ OF ____

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41131X3

PROJECT: USATHAMA-FT.DEVENS

SITE ID: 41M-94-13X

SITE TYPE: WELL PVC

JOB NUMBER: 07053-14

PROGRAM: C

SAMPLING DATE: 12- -94

FILE NAME: CGW

WEATHER: CLEAR 25°F

LOCATION ACTIVITY: START 1015 END 1600

WATER LEVEL / WELL DATA

WELL DEPTH: 30.37 FT

WATER DEPTH: 21.58 FT

HEIGHT OF WATER COLUMN: 8.79 FT

[x] MEASURED [ ] HISTORICAL

[x] TOP OF WELL [ ] TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 1.90 FT

PROTECTIVE CASING/WELL DIFF.: -.35 FT

RISER ELEVATION:

GROUNDWATER ELEVATION:

15 GAL/VOL

75 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	[x]	[ ]	[ ]
CONCRETE COLLAR INTACT	[x]	[ ]	[ ]
WELL LOCKED	[x]	[ ]	[ ]
PVC WELL CAP	[x]	[ ]	[ ]

WELL DIAMETER: [ ] 2 INCH [x] 4 INCH [ ] ___ INCH

PID READINGS: < 1.69

AMBIENT AIR .0 PPM

WELL MOUTH 0.0 PPM

PURGE DATA

	1050 @ 15 GAL	1121 @ 30 GAL	1215 @ 45 GAL	1350 @ 60 GAL	1540 @ 75 GAL
TEMP, DEG C	9.5	10.2	10.0	9.9	10.3
pH, UNITS [ ] pH PAPER	7.4	7.2	7.3	7.0	7.0
SPECIFIC CONDUCTIVITY umhos/cm	54	54	55	70	54
PUMP RATE, GPM					

SAMPLE OBSERVATIONS

[ ] CLEAR
[ ] CLOUDY
[ ] COLORED ____
[x] TURBID
[ ] ODOR
[ ] OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
[ ]	[x]	PERISTALTIC PUMP
[ ]	[ ]	SUBMERSIBLE PUMP
[ ]	[ ]	BAILER
[ ]	[x]	PVC/SILICON TUBING
[ ]	[x]	IN-LINE/DISPOSABLE FILTER
[ ]	[ ]	OTHER ____

EQUIPMENT ID
ISCO #____
[x] 2" [ ] 4" #____

DECON FLUIDS USED
[x] POTABLE WATER
[ ] LIQUINOX
[ ] STEAM CLEANING

WATER LEVEL EQUIP. USED
[x] ELECTRIC COND. PROBE
[ ] FLOAT ACTIVATED
[ ] PRESSURE TRANSDUCER

GROUND ELEVATION:

NUMBER OF FILTERS USED: 1

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (204 A / B / C / D)
[x] VOC	UH20	VP	HCL, 4 DEG C	(4) 60 ML	[x]	E / F
[x] SVOC	UH18	MS	4 DEG C	(2) 1 L AG	[x]	
[ ] PEST/PCB	UH02	EC	4 DEG C	(3) 1 L AG	[x]	
	UH13					
[x] PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	[x]	N
[ ] LEAD ONLY	SD20	N	HNO3 TO pH<2		[ ]	
[x] EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	[x]	G / H / I
	UW32					
[ ] TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	[ ]	
[ ] TOC	415.1	O	H2SO4 TO pH <2	1 L AG	[ ]	
[ ] ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	[ ]	
	TT10	C	4 DEG C	1 L P-CUBE	[ ]	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	[ ]	
[x] TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	[x]	J / K
[x] H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	[x]	L
		C	4 DEG C	1 L P-CUBE	[x]	
		N	HNO3 TO pH<2	1 L P-CUBE	[x]	
[ ] COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	[ ]	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

1030 DAY @ 15 gal
Reverse @ 1050 DAY @ 25 gal 1055
DAY @ 1123 35 gal

DAY @ 1539 70 gal
DAY @ 1545 75 gal

RECEIVED BY: ____

SIGNATURE: [signature]

PAGE 1 OF 1

ABB ENVIRONMENTAL SERVICES, INC.

FIELD DATA RECORD - GROUNDWATER

FIELD SAMPLING NUMBER: MX41141X3

PROJECT: USATHAMA-FT.DEVENS

SITE TYPE: WELL

SAMPLING DATE: 7 Dec 94

SITE ID: 41M-94-14X

JOB NUMBER: 7053-14

FILE NAME: CGW

LOCATION ACTIVITY: START 0930 END 1100

PROGRAM: C

WEATHER: Drizzle, 40s

WATER LEVEL / WELL DATA

WELL DEPTH: 9.83 FT

WATER DEPTH: 3.18 FT

HEIGHT OF WATER COLUMN: 6.65 FT

☐ MEASURED ☐ HISTORICAL

☑ TOP OF WELL ☐ TOP OF CASING

PROTECTIVE CASING STICK-UP (FROM GROUND): 1.8 FT

PROTECTIVE CASING/WELL DIFF.: -0.19 FT

11.2 GAL/VOL

55 TOTAL GAL PURGED

WELL INTEGRITY:

	YES	NO	N/A
PROT. CASING SECURE	☑	☐	☐
CONCRETE COLLAR INTACT	☑	☐	☐
WELL LOCKED	☑	☐	☐
PVC WELL CAP	☑	☐	☐

RISER ELEVATION:

GROUNDWATER ELEVATION:

WELL DIAMETER: ☐ 2 INCH ☐ 4 INCH ☐ ___ INCH

PID READINGS: AMBIENT AIR 0.0 PPM; WELL MOUTH 2.6 PPM

PURGE DATA

PURGE VOLUME	@ 11 GAL	@ 22 GAL	@ 33 GAL	@ 44 GAL	@ 55 GAL
TEMP, DEG C	10.4	10.2	10.4	10.3	10.5
pH, UNITS ☐ pH PAPER	6.5	6.7	6.3	6.2	6.2
SPECIFIC CONDUCTIVITY umhos/cm	26	26	25	26	26
PUMP RATE, GPM	≈2	≈2	≈2	≈2	≈2

SAMPLE OBSERVATIONS
☑ CLEAR 3rd, 4th, 5th vol.
☑ CLOUDY 2nd vol
☐ COLORED ___
☑ TURBID 1st vol.
☐ ODOR
☐ OTHER (SEE NOTES)

EQUIPMENT DOCUMENTATION

PURGING	SAMPLING	
☑	☐	PERISTALTIC PUMP
☑	☐	SUBMERSIBLE PUMP
☐	☑	BAILER
☐	☐	PVC/SILICON TUBING
☐	☑	IN-LINE/DISPOSABLE FILTER ___
☐	☐	OTHER ___

EQUIPMENT ID
ISCO # ___
☐ 2" ☐ 4" # ___

DECON FLUIDS USED
☑ POTABLE WATER
☐ LIQUINOX
☑ STEAM CLEANING
none, dedicated equipment

NUMBER OF FILTERS USED ___

WATER LEVEL EQUIP. USED
☑ ELECTRIC COND. PROBE
☐ FLOAT ACTIVATED
☐ PRESSURE TRANSDUCER ___

GROUND ELEVATION:

ANALYTICAL PARAMETERS	METHOD NUMBER	FRACTION CODE	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS (Sample/Dup) 206/205A / 206/205B / 206/205C / 206/205D
☑ VOC	UM20	VP	HCL, 4 DEG C	(4) 60 ML	☑	E / F
☐ SVOC	UM18	MS	4 DEG C	(2) 1 L AG	☐	
☐ PEST/PCB	UM02	EC	4 DEG C	(3) 1 L AG	☐	
	UH13					
☑ PAL INORGANICS (SPECIFIED BELOW)		N	HNO3 TO pH<2	1 L P-CUBE	☑	O
☐ LEAD ONLY	SD20	N	HNO3 TO pH<2		☐	
☑ EXPLOSIVES	UW19	LC	4 DEG C	(3) 1 L AG	☑	G / H / I
	UW32					
☐ TPHC	418.1	O	H2SO4 TO pH<2	1 L AG	☐	
☐ TOC	415.1	O	H2SO4 TO pH <2	1 L AG	☐	
☐ ANIONS	TF22	S	H2SO4 TO pH <2	1 L P-CUBE	☐	
	TT10	C	4 DEG C	1 L P-CUBE	☐	
	310.1	N	HNO3 TO pH <2	1 L P-CUBE	☐	
☑ TSS ONLY	160.2	C	4 DEG C	1 L P-CUBE	☑	J
☑ H2O QUALITY (SPECIFIED BELOW)		S	H2SO4 TO pH<2	1 L P-CUBE	☑	L
		C	4 DEG C	1 L P-CUBE	☑	K
		N	HNO3 TO pH<2	1 L P-CUBE	☑	N
☐ COLIFORM	303,909		4 DEG C	(1) 4 OZ STERILE	☐	

NOTES: PAL INORGANICS: ICP METALS (SS10); AS (SD22); SE (SD21); TL (SD09); SB (SD28); PB (SD20); HG (SB01).
H2O QUALITY: PO4 (TF27); TKN (TF26); NIT (TF22); CL/SO4 (TT10); TSS (160.2); ALK (301.0); HARDNESS.
ALL PARAMETERS COLLECTED AS TOTALS, IE: NON-FILTERED

Duplicate Collected @ this location. MS/MSD also Collected.
Turbidimeter broken.

RECEIVED BY: ___

SIGNATURE: R. David Dunmire

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41M-92-01X

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March 16, 1995	START 0927 END 1035
FIELD SAMPLING NO.:	SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: Overcast 40-50's F
WELL DEPTH: 34.58 - WATER DEPTH: 24.65 = HEIGHT OF WATER COLUMN: 9.93 X WELL VOL. = TOTAL PURGE GAL.: 16.69 (1.68)				
WELL ID SIZE:	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:	

DT 1030

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE		
WELL LOCKED		
PVC WELL CAP INPLACE		NO CAP

PID HEADSPACE READINGS

BREATHING ZONE: 0 ppm

WELL HEAD: 0 ppm

0930 0938

PARAMETER	INITIAL	VOLUME #1 (5 gal)	VOLUME #2 (10 gal)	VOLUME #3 (15 gal)	VOLUME #4	VOLUME #5
TEMPERATURE		9.9	9.9	10.0		
pH		6.13	6.25	6.20		
CONDUCTIVITY		60	60	49		
TURBIDITY		—	-	>100		
DESCRIPTION		CLOUDY	TURBID	V. TURBID		
REDOX		218	191	204		

SAMPLE OBSERVATION

- [ ] CLEAR
- [ ] CLOUDY
- [ ] COLORED _____
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC		UM20	VP	HCL,4C	4- 40 ml AG	A, B, C, D
SVOCS		UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES		UW19	LC	4C	3- 1L AG	G, H,
INORGANICS-FILTERED		*	N	HNO3 pH<2	1- 1L Poly	O
INORGANICS-UNFILTERED		*	N	HNO3 pH<2	1- 1L Poly	N
TSS		160.2	C	4C	1- 1L Poly	J
WATER QUALITY PARAM.		*	S	H2SO4 pH<2	1- 1L Poly	K
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	L

SAMPLING EQUIPMENT

PURGING	SAMPLING	
		SUBMERSIBLE PUMP
		BAILER (DEDICATED)
		IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED:

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

D24 6- 0943 14 gal

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41m-93-02A

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March , 1995	START 1118 END 1230
FIELD SAMPLING NO.:		SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW
WEATHER: Overcast 40-50°				
WELL DEPTH: 7.9 - WATER DEPTH: 5.8 = HEIGHT OF WATER COLUMN: 2.1 X WELL VOL. .55 = TOTAL PURGE GAL.: 1.155 gal/v.				
WELL ID SIZE: 2"	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:	

BT 1130

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE	■	
WELL LOCKED	■	
PVC WELL CAP INPLACE	■	

PID HEADSPACE READINGS

BREATHING ZONE: ppm

WELL HEAD: ppm

PARAMETER	INITIAL	VOLUME #1 1120 2gal	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5
TEMPERATURE		6.8				
pH		6.95				
CONDUCTIVITY		56				
TURBIDITY		35				
DESCRIPTION		Clear				
REDOX		✓				

SAMPLE OBSERVATION

- ☐ CLEAR
- ☐ CLOUDY
- ☐ COLORED
- ☐ TURBID
- ☐ ODOR
- ☐ OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	■	UM20	VP	HCL,4C	4- 40 ml AG	
SVOCS		UM18	MS	4C	2- 1L AG	
EXPLOSIVES		UW19	LC	4C	3- 1L AG	
INORGANICS-FILTERED		*	N	HNO3 pH<2	1- 1L Poly	
INORGANICS-UNFILTERED		*	N	HNO3 pH<2	1- 1L Poly	
TSS		160.2	C	4C	1- 1L Poly	
WATER QUALITY PARAM.		*	S	H2SO4 pH<2	1- 1L Poly	
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING	SAMPLING	
	■	SUBMERSIBLE PUMP
■		BAILER (DEDICATED)
		IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED:

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41M-93-02B

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March 16, 1995	START	END 1500
FIELD SAMPLING NO.:		SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: OVER CAST 40°-50°
WELL DEPTH: 34.75	- WATER DEPTH: 27.35	= HEIGHT OF WATER COLUMN: 7.4	X WELL VOL. = 1.68	TOTAL PURGE GAL.: 12.43	
WELL ID SIZE:	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:		PVC STICKUP:	

BT1415

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE	X	
WELL LOCKED	X	
PVC WELL CAP INPLACE	X	

PID HEADSPACE READINGS

BREATHING ZONE: ppm

WELL HEAD: ppm

PARAMETER	INITIAL	VOLUME #1 1440 10gal	VOLUME #2 1445 12.5gal	VOLUME #3	VOLUME #4	VOLUME #5
TEMPERATURE		10.7	11.1			
pH		6.55	6.64			
CONDUCTIVITY		76	77			
TURBIDITY		793	261			
DESCRIPTION		TURBID	TURBID			
REDOX		—	—			

SAMPLE OBSERVATION

- [ ] CLEAR
- [ ] CLOUDY
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	X	UM20	VP	HCL,4C	4- 40 ml AG	
SVOCS	X	UM18	MS	4C	2- 1L AG	
EXPLOSIVES	X	UW19	LC	4C	3- 1L AG	
INORGANICS-FILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	
INORGANICS-UNFILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	
TSS	X	160.2	C	4C	1- 1L Poly	
WATER QUALITY PARAM.	X	*	S	H2SO4 pH<2	1- 1L Poly	
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING	SAMPLING	
	X	SUBMERSIBLE PUMP
		BAILER (DEDICATED)
X		IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED:

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41m-94-02c

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March 16, 1995	START 1055 END
FIELD SAMPLING NO.: MX41024	SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: overcast 40's F
WELL DEPTH: 52.05 - WATER DEPTH: 30.25 = HEIGHT OF WATER COLUMN: 21.8 X WELL VOL. 1.65 = TOTAL PURGE GAL.: 36.6 x5 = 18				
WELL ID SIZE: 4	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:	

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE	X	
WELL LOCKED	X	
PVC WELL CAP INPLACE	X	

PID HEADSPACE READINGS

BREATHING ZONE: 0 ppm

WELL HEAD: 0 ppm

PARAMETER	INITIAL	VOLUME #1 1137 40 gal	VOLUME #2 1205 72	VOLUME #3 108	VOLUME #4 1430 144	VOLUME #5 1515 184
TEMPERATURE		10.2	10.1		10.2	10.3
pH		7.39	7.3		7.44	6.57
CONDUCTIVITY		50	49		43	57
TURBIDITY	-	2	1		1	1
DESCRIPTION		clear	clear		clear	clear
REDOX		-	-		-	-

SAMPLE OBSERVATION

- [X] CLEAR #1518
- [ ] CLOUDY #6.71
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	X	UM20	VP	HCL,4C	4- 40 ml AG	
SVOCS	X	UM18	MS	4C	2- 1L AG	
EXPLOSIVES	X	UW19	LC	4C	3- 1L AG	
INORGANICS-FILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	
INORGANICS-UNFILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	
TSS	X	160.2	C	4C	1- 1L Poly	
WATER QUALITY PARAM.	X	*	S	H2SO4 pH<2	1- 1L Poly	
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING	SAMPLING	
	X	SUBMERSIBLE PUMP
	X	BAILER (DEDICATED)
	X	IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED: 1

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

w/m.s
Pol For work rept 1235
Leave 1400

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41M-93-G3X

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March 20, 1995	START 1010 END 1250
FIELD SAMPLING NO.: mx4103x4	SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: PA

WELL DEPTH: 48.0 - WATER DEPTH: 36.79 = HEIGHT OF WATER COLUMN: 11.21 X WELL VOL. X 1.65 = TOTAL PURGE GAL.: 18.5 gal/min = 94

WELL ID SIZE:	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:

BT 1230

WELL INTEGRITY	YES	NO
PROTECTIVE CASING SECURE	X	
WELL LOCKED	X	
PVC WELL CAP INPLACE	X	

PID HEADSPACE READINGS

BREATHING ZONE: 0 ppm

WELL HEAD: 0 ppm

PARAMETER	INITIAL	VOLUME #1 (1050, 25)	VOLUME #2 (1110, 40)	VOLUME #3 (1130, 60)	VOLUME #4 (1150, 80)	VOLUME #5 (1210, 90 gal)
TEMPERATURE		10.0	10.0	10.0	10.0	
pH		8.50	7.78	7.67	7.85	
CONDUCTIVITY		58	59	59	63	
TURBIDITY		669	359	317	163	
DESCRIPTION		TURBID	TURBID	TURBID - CLOUDY	CLOUDY	
REDOX		103	115	116	96	

SAMPLE OBSERVATION

- [ ] CLEAR
- [ ] CLOUDY
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	X	UM20	VP	HCL,4C	4- 40 ml AG	035 A, B, C, D
SVOCS	X	UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES	X	UM19	LC	4C	3- 1L AG	G, HP
INORGANICS-FILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	O
INORGANICS-UNFILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	N
TSS	X	160.2	C	4C	1- 1L Poly	J
WATER QUALITY PARAM.	X	*	S	H2SO4 pH<2	1- 1L Poly	K
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	L

SAMPLING EQUIPMENT

PURGING	SAMPLING	
X	X	SUBMERSIBLE PUMP
		BAILER (DEDICATED)
		IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED:

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

~~Total~~ .6 gal/min

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41M-94-03B

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March 20, 1995	START 0950	END
FIELD SAMPLING NO.: MX41033B4		SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: Partly cloudy

WELL DEPTH: 67.15' - WATER DEPTH: 37.8' = HEIGHT OF WATER COLUMN: 29.35 X WELL VOL. = TOTAL PURGE GAL.: 49.3 x 5 = 24

WELL ID SIZE: 4"	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:

1530

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE	X	
WELL LOCKED	X	
PVC WELL CAP INPLACE	X	

PID HEADSPACE READINGS

BREATHING ZONE: 0 ppm

WELL HEAD: 0 ppm

PARAMETER	INITIAL	VOLUME #1 (1040, 50 gal)	VOLUME #2 (1130, 100 gal)	VOLUME #3 (1237, 170 gal)	VOLUME #4 (1410, 200 gal)	VOLUME #5
TEMPERATURE °C	9.9	9.9	9.9	10.0	10.0	
pH	9.65	9.65	9.69	9.55	9.45	
CONDUCTIVITY	129	129	84	84	67	
TURBIDITY NTU	VCh	13	8.08	17.6	4.19	
DESCRIPTION	Clear	Clear	Clear	Clear	Clear	
REDOX	21	21	34	29	29	

SAMPLE OBSERVATION

- [ ] CLEAR
- [ ] CLOUDY
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER (201)
VOC	X	UM20	VP	HCL,4C	4- 40 ml AG	A, B, C, D
SVOCS	X	UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES	X	UM19	LC	4C	3- 1L AG	G, H
INORGANICS-FILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	O
INORGANICS-UNFILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	N
TSS	X	160.2	C	4C	1- 1L Poly	J
WATER QUALITY PARAM.	X	*	S	H2SO4 pH<2	1- 1L Poly	K
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	L

SAMPLING EQUIPMENT

PURGING	SAMPLING	
	X	SUBMERSIBLE PUMP
		BAILER (DEDICATED)
		IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED:

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

1 gal/min

Break for lunch stop purge at 1237 @ 170 gal

Resume Purge @ 1337

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41M-94-04X

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March , 1995	START 0930 END 1220
FIELD SAMPLING NO.:		SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW WEATHER:
WELL DEPTH: 10 24	- WATER DEPTH: 6.52	= HEIGHT OF WATER COLUMN: 3.72	x 0.55 WELL VOL. = TOTAL PURGE GAL.: 2.05 gal	x 5 = 10
WELL ID SIZE:	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:	

TOTAL PURGE = 20. gal

WELL INTEGRITY	YES	NO
PROTECTIVE CASING SECURE	X	
WELL LOCKED		
PVC WELL CAP INPLACE		

PID HEADSPACE READINGS

BREATHING ZONE: 6.0 ppm

WELL HEAD: 0 ppm

PARAMETER	INITIAL	VOLUME #1 (0935)	VOLUME #2 (0940)	VOLUME #3 (0945)	VOLUME #4	VOLUME #5
TEMPERATURE		4.0	4.0	4.0		
pH		5.65	5.57	5.88		
CONDUCTIVITY		56	58	58		
TURBIDITY		40	36	5		
DESCRIPTION						
REDOX		-	171	172		

SAMPLE OBSERVATION

- [X] CLEAR
- [ ] CLOUDY
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	X	UM20	VP	HCL,4C	4- 40 ml AG	057 A, B, C, D
SVOCS	X	UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES	X	UW19	LC	4C	3- 1L AG	G, H,
INORGANICS-FILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	O
INORGANICS-UNFILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	M
TSS	X	160.2	C	4C	1- 1L Poly	
WATER QUALITY PARAM.	X	*	S	H2SO4 pH<2	1- 1L Poly	
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING	SAMPLING	
[ ]	[ ]	SUBMERSIBLE PUMP
[ ]	[ ]	BAILER (DEDICATED)
[ ]	[ ]	IN-LINE FILTER (INORGANICS)
[ ]	[ ]	OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED:

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

Dup MS MSD

MS/MSD - EXPLOS & INORG (FILTERED & NON FILTERED)

PUMP STOPPED 0943

DUP = 218

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41M-94-05X

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March , 1995	START 1100 END
FIELD SAMPLING NO.:		SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER:
WELL DEPTH: 11.04 - 5.97	- WATER DEPTH: 5.97	= HEIGHT OF WATER COLUMN: 5.07	X WELL VOL. 0.55 = TOTAL PURGE GAL.: 2.79	
WELL ID SIZE:	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:	

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE		
WELL LOCKED		
PVC WELL CAP INPLACE		

PID HEADSPACE READINGS

BREATHING ZONE: 0 ppm

WELL HEAD: 0 ppm

PARAMETER	INITIAL	VOLUME #1 1108	VOLUME #2 1110	VOLUME #3 1112	VOLUME #4 1114	VOLUME #5 1116
TEMPERATURE		2.6	2.6	2.6	2.6	2.6
pH		5.61	5.56	5.53	5.50	5.50
CONDUCTIVITY		37	37	37	36	36
TURBIDITY		1	1	1	1	1
DESCRIPTION		Clear	Clear	Clear	Clear	Clear
REDOX		294	292	287	285	282

SAMPLE OBSERVATION

- [X] CLEAR
- [ ] CLOUDY
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC		UM20	VP	HCL,4C	4- 40 ml AG	
SVOCS		UM18	MS	4C	2- 1L AG	
EXPLOSIVES		UW19	LC	4C	3- 1L AG	
INORGANICS-FILTERED		*	N	HNO3 pH<2	1- 1L Poly	
INORGANICS-UNFILTERED		*	N	HNO3 pH<2	1- 1L Poly	
TSS		160.2	C	4C	1- 1L Poly	
WATER QUALITY PARAM.		*	S	H2SO4 pH<2	1- 1L Poly	
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING	SAMPLING	
		SUBMERSIBLE PUMP
		BAILER (DEDICATED)
		IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED:

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41M-94-06X

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March 13, 1995	START 1120 END
FIELD SAMPLING NO.: MX41606X4	SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: Sunny-50s
WELL DEPTH: 16.48 - WATER DEPTH: 7.47 = HEIGHT OF WATER COLUMN: 9.01 X ~~WELL VOL.~~ 1.68 = TOTAL PURGE GAL.: 15.13 =75g				
WELL ID SIZE: 4"	PROTECTIVE CASING STICKUP: 2.5	PROTECTIVE CAS. TO WELL DIFF.: .15	PVC STICKUP: 2.35	

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE	✓	
WELL LOCKED	✓	
PVC WELL CAP INPLACE	✓	

PID HEADSPACE READINGS

BREATHING ZONE: 0 ppm

WELL HEAD: 0 ppm

PARAMETER	INITIAL	VOLUME #1 (15)	VOLUME #2 (30)	VOLUME #3 (45)	VOLUME #4 (60)	VOLUME #5 (75)
TEMPERATURE	NA	6.4	6.2	6.1	6.1	6.1
pH		5.87	6.02	6.4	6.1	6.61
CONDUCTIVITY		25	28	28	28	28
TURBIDITY		16.0	1.0	1.0	1.0	1.0
DESCRIPTION		Clear	Clear	Clear	Clear	
REDOX		NA	NA	NA	NA	* 236

SAMPLE OBSERVATION

- ✓ CLEAR
- CLOUDY
- COLORED
- TURBID
- ODOR
- OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	✓	UM20	VP	HCL,4C	4- 40 ml AG	041A, B, C, D
SVOCS	✓	UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES	✓	UW19	LC	4C	3- 1L AG	G, ~~H~~, I
INORGANICS-FILTERED	✓	*	N	HNO3 pH<2	1- 1L Poly	M
INORGANICS-UNFILTERED	✓	*	N	HNO3 pH<2	1- 1L Poly	C
TSS	✓	160.2	C	4C	1- 1L Poly	J
WATER QUALITY PARAM.	✓	*	S	H2SO4 pH<2	1- 1L Poly	~~K~~ L
			C	4C	1- 1L Poly	~~K~~
			N	HNO3 pH<2	1- 1L Poly	~~K~~ BS

SAMPLING EQUIPMENT

PURGING	SAMPLING	
✓	✓	SUBMERSIBLE PUMP (Inorg)
	✓	BAILER (DEDICATED)
	✓	IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED: 1

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

Eh = 269 Vol. #1
253 Vol #2
243 Vol. #3
262 Vol. #4
* 236 Vol. #5

N and H Not Shipped
Volume not needed

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41M-94-07X

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March , 1995	START 1325 END 1410
FIELD SAMPLING NO.: MX41074	SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: SUNNY 50'S

WELL DEPTH: 10.2 - WATER DEPTH: 4.6 = HEIGHT OF WATER COLUMN: 5.4 x 1.03 X WELL VOL. 4.09 = TOTAL PURGE GAL.: 22.23

WELL ID SIZE: 4"	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE	X	
WELL LOCKED	X	
PVC WELL CAP INPLACE	X	

PID HEADSPACE READINGS

BREATHING ZONE: 0 ppm

WELL HEAD: 0 ppm

PARAMETER	INITIAL	VOLUME #1 (1330, 5.5)	VOLUME #2 (1346, 20.0 gal)	VOLUME #3 (1350, 29.00)	VOLUME #4	VOLUME #5
TEMPERATURE		4.4	4.5	4.5		
pH		5.8	5.63	5.63		
CONDUCTIVITY		36	34	35		
TURBIDITY		4.0	2.0	1.0		
DESCRIPTION		clear	clear	clear		
REDOX (pH)		270	290	300		

SAMPLE OBSERVATION

- [X] CLEAR
- [ ] CLOUDY
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	X	UM20	VP	HCL,4C	4- 40 ml AG	3A, B, C, D
SVOCS	X	UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES	X	UW19	LC	4C	3- 1L AG	G, H, I
INORGANICS-FILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	O
INORGANICS-UNFILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	M
TSS	X	160.2	C	4C	1- 1L Poly	J
WATER QUALITY PARAM.	X	*	S	H2SO4 pH<2	1- 1L Poly	L
			C	4C	1- 1L Poly	K
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING	SAMPLING	
X	X	SUBMERSIBLE PUMP INORG
	X	BAILER (DEDICATED)
	X	IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED: 1

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41M-94-08A

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March 13, 1995	START 1430 END 1330 3/14
FIELD SAMPLING NO.: MX41 08A4	SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: Sunny - 50's-60's

WELL DEPTH: 29.0 - WATER DEPTH: 20.03 = HEIGHT OF WATER COLUMN: 8.97 x .168 X WELL VOL. = TOTAL PURGE GAL.: 15.07 gal vol 45.2

WELL ID SIZE: 4.0"	PROTECTIVE CASING STICKUP: 2.6	PROTECTIVE CAS. TO WELL DIFF.: 0.2	PVC STICKUP: 2.4

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE	✓	
WELL LOCKED	✓	
PVC WELL CAP INPLACE	✓	

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PID HEADSPACE READINGS

BREATHING ZONE: 0 ppm

WELL HEAD: 0 ppm

PARAMETER	INITIAL	VOLUME #1 1125	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5
TEMPERATURE		9.2				
pH		6.49				
CONDUCTIVITY		103				
TURBIDITY		72				
DESCRIPTION		Clear				
REDOX		235				

SAMPLE OBSERVATION

- ✓ CLEAR
- CLOUDY
- COLORED
- TURBID
- ODOR
- OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	✓	UM20	VP	HCL,4C	4- 40 ml AG	045 A, B, C, D
SVOCS	✓	UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES	✓	UW19	LC	4C	3- 1L AG	G, H,
INORGANICS-FILTERED	✓	*	N	HNO3 pH<2	1- 1L Poly	J
INORGANICS-UNFILTERED	✓	*	N	HNO3 pH<2	1- 1L Poly	
TSS	✓	160.2	C	4C	1- 1L Poly	K
WATER QUALITY PARAM.	✓	*	S	H2SO4 pH<2	1- 1L Poly	L
			C	4C	1- 1L Poly	△△
			N	HNO3 pH<2	1- 1L Poly	△

SAMPLING EQUIPMENT

PURGING	SAMPLING	
	✓	SUBMERSIBLE PUMP
	✓	BAILER (DEDICATED)
	✓	IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED: 1

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

Due to the low recharge of this well only one volume of well water will be removed prior to sampling.

Purging to place from 3/13 to 3/14 and sample was collected on 3/14/95

BA 18

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41M-94-08B

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March 13, 14, 1995	START 1440 END	
FIELD SAMPLING NO.: MX4108B4	SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: Sunny - 60's	
WELL DEPTH: 44.40 - WATER DEPTH: 20.95 = HEIGHT OF WATER COLUMN: 23.45 X WELL VOL. = TOTAL PURGE GAL.: ~~48~~ 46.92					
WELL ID SIZE: 4.0"	PROTECTIVE CASING STICKUP: 2.4'	PROTECTIVE CAS. TO WELL DIFF.: 0.15'	PVC STICKUP: 2.3'		

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE	✓	
WELL LOCKED	✓	
PVC WELL CAP INPLACE	✓	

PID HEADSPACE READINGS

BREATHING ZONE: 0 ppm

WELL HEAD: 0 ppm

PARAMETER	~~INITIAL~~	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5
TEMPERATURE	~~8.1~~	9.1				
pH	~~7.5~~	6.2				
CONDUCTIVITY	~~.449~~	112				
TURBIDITY	~~102~~	63				
DESCRIPTION	sl. Cloudy →					
REDOX		241				

SAMPLE OBSERVATION

- [ ] CLEAR
- [✓] CLOUDY
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	✓	UM20	VP	HCL,4C	4- 40 ml AG	047A, B, C, D
SVOCS	✓	UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES	✓	UW19	LC	4C	3- 1L AG	G, H
INORGANICS-FILTERED	✓	*	N	HNO3 pH<2	1- 1L Poly	O
INORGANICS-UNFILTERED	✓	*	N	HNO3 pH<2	1- 1L Poly	N
TSS	✓	160.2	C	4C	1- 1L Poly	J
WATER QUALITY PARAM.	✓	*	S	H2SO4 pH<2	1- 1L Poly	K
			C	4C	1- 1L Poly	L
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING	SAMPLING	
	✓	SUBMERSIBLE PUMP
	✓	BAILER (DEDICATED)
	✓	IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED: 1

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

Due to slow recharge only one well volume will be removed from -08B. Purging began on 3/13 and 12 gals were removed Purging resumed on 3/14 and 20 gal were removed by 1330.
3/15 - Purged 8 more gals.
3/16 - Purged the final 4.5 gals and sampled

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41m-94-054

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March , 1995	START 1330 END
FIELD SAMPLING NO.:	SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER:

WELL DEPTH: 41.58 - WATER DEPTH: 34.22 = HEIGHT OF WATER COLUMN: 7.36 X WELL VOL. 1.65 = TOTAL PURGE GAL.: 12.36 x 5 = 61.

WELL ID SIZE:	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE		
WELL LOCKED		
PVC WELL CAP INPLACE		

PID HEADSPACE READINGS — BT 1500

BREATHING ZONE: 0 ppm

WELL HEAD: 0 ppm

PARAMETER	INITIAL	VOLUME #1 (1400, 35 gal)	VOLUME #2 (1415, 60)	VOLUME #3	VOLUME #4	VOLUME #5
TEMPERATURE		9.3	9.3			
pH		6.15	6.15			
CONDUCTIVITY		40	40			
TURBIDITY		1	1			
DESCRIPTION		clear	clear			
REDOX		293	311			

SAMPLE OBSERVATION

- [ ] CLEAR
- [ ] CLOUDY
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC		UM20	VP	HCL,4C	4- 40 ml AG	049 A, B, C, D
SVOCS		UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES		UW19	LC	4C	3- 1L AG	G, H
INORGANICS-FILTERED		*	N	HNO3 pH<2	1- 1L Poly	O
INORGANICS-UNFILTERED		*	N	HNO3 pH<2	1- 1L Poly	N
TSS		160.2	C	4C	1- 1L Poly	J
WATER QUALITY PARAM.		*	S	H2SO4 pH<2	1- 1L Poly	K
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	L

SAMPLING EQUIPMENT

PURGING	SAMPLING	
		SUBMERSIBLE PUMP
		BAILER (DEDICATED)
		IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED:

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

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ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41X-94-0988

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March 15, 1995	START 1330 END	
FIELD SAMPLING NO.: MX41 0988 4 3/2	SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: Cloudy-50's	
WELL DEPTH: 57.70 - WATER DEPTH: 34.00 = HEIGHT OF WATER COLUMN: 23.7 X WELL VOL. = TOTAL PURGE GAL.: 39.82 X 5 =					
WELL ID SIZE: 4.0"	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:		

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE	✓	
WELL LOCKED	✓	
PVC WELL CAP INPLACE	✓	

PID HEADSPACE READINGS

BREATHING ZONE: ppm

WELL HEAD: ppm

39 78 117 156 199

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5
TEMPERATURE		9.7	9.2	9.2	9.2	9.3
pH		4.4	6.7	6.2	6.3	6.3
CONDUCTIVITY		44	41	40	40	39
TURBIDITY		7.0	14	10	10	10
DESCRIPTION		Clear	Clear	Clear	Clear	Clear
REDOX		NA	NA	NA	NA	

SAMPLE OBSERVATION

- ✓ CLEAR
- CLOUDY
- COLORED
- TURBID
- ODOR
- OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	✓	UM20	VP	HCL,4C	4- 40 ml AG	0571A, B, C, D
SVOCS	✓	UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES	✓	UW19	LC	4C	3- 1L AG	G, H
INORGANICS-FILTERED	✓	*	N	HNO3 pH<2	1- 1L Poly	O
INORGANICS-UNFILTERED	✓	*	N	HNO3 pH<2	1- 1L Poly	N
TSS	✓	160.2	C	4C	1- 1L Poly	J
WATER QUALITY PARAM.	✓	*	S	H2SO4 pH<2	1- 1L Poly	K
			C	4C	1- 1L Poly	L
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING	SAMPLING	
✓	✓	SUBMERSIBLE PUMP
	✓	BAILER (DEDICATED)
	✓	IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED: 1

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

Eh
Vol #2 = 314
Vol # 3 = 279
Vol # 4 = 268
Vol # 5 262

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41M-94-10X

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March , 1995	START 1500 END 0830 3/17
FIELD SAMPLING NO.: MX41104X	SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: Sunny - 50's
WELL DEPTH: 40.5 - WATER DEPTH: 31.7 = HEIGHT OF WATER COLUMN: 8.8 X ~~WELL VOL.~~ 1.68 = TOTAL PURGE GAL.: 15.8				
WELL ID SIZE: 4.0"	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:	

BT 0900 3-17-95

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE	✓	
WELL LOCKED	✓	
PVC WELL CAP INPLACE	✓	

0930 3-17-95

PID HEADSPACE READINGS

BREATHING ZONE: 0 ppm

WELL HEAD: 0 ppm

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5
TEMPERATURE	8.1	9.0				
pH	7.3	6.71				
CONDUCTIVITY	149	105				
TURBIDITY	102	110				
DESCRIPTION	Sl. Cloudy	cloudy / turbid				
REDOX	NA	130				

SAMPLE OBSERVATION

- [ ] CLEAR
- [ ] CLOUDY
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	✓	UM20	VP	HCL,4C	4- 40 ml AG	053 A, B, C, D
SVOCS	✓	UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES	✓	UM19	LC	4C	3- 1L AG	G, H
INORGANICS-FILTERED	✓	*	N	HNO3 pH<2	1- 1L Poly	O
INORGANICS-UNFILTERED	✓	*	N	HNO3 pH<2	1- 1L Poly	N
TSS	✓	160.2	C	4C	1- 1L Poly	J
WATER QUALITY PARAM.	✓	*	S	H2SO4 pH<2	1- 1L Poly	K
			C	4C	1- 1L Poly	L
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING SAMPLING

- [ ] SUBMERSIBLE PUMP
- [ ] BAILER (DEDICATED)
- [ ] IN-LINE FILTER (INORGANICS)
- [ ] OTHER ISCO PUMP FOR FILTERED

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED: 1

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

Due to the slow recharge of this well only 1 volume of well water will be removed prior to sampling.
3/13 - Removed 6 gal. of water well went dry. Will bail more on 3/14
3/14 - Removed 2.5 gal.
3/15 - Removed 3.0 gal.
3/16 - Removed final 4.5 gals. Will sample on 3/17.

3/17/95 rainy 40°F

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41x-94-11x

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March , 1995	START 1315 END 1040 3/15	
FIELD SAMPLING NO.:		SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: OVERCAST 40's F
WELL DEPTH: 48.68	- WATER DEPTH: 37.7	= HEIGHT OF WATER COLUMN: 10.98	X WELL VOL. = 1.68	TOTAL PURGE GAL.: 18.45	
WELL ID SIZE: 6"	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:		PVC STICKUP:	

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE	X	
WELL LOCKED	X	
PVC WELL CAP INPLACE	X	

PID HEADSPACE READINGS

BT 1410

BREATHING ZONE: 0.0 ppm

WELL HEAD: 0.0 ppm

3/15

PARAMETER	INITIAL	VOLUME #1	VOLUME #2	VOLUME #3	VOLUME #4	VOLUME #5
		1325	1335	1435	0845	
		6	12	15	18	
TEMPERATURE		10.1	10.0	10.1	9.9	
pH		7.73	7.96	9.12 9.01	7.0	
CONDUCTIVITY		73	91	89	72	
TURBIDITY		10	7	93	10	
DESCRIPTION		CLEAR	CLEAR	TURBID	Clear	
REDOX		131	109	131	185	

SAMPLE OBSERVATION

- [ ] CLEAR
- [ ] CLOUDY
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	[ ]	UM20	VP	HCL,4C	4- 40 ml AG	
SVOCS	[ ]	UM18	MS	4C	2- 1L AG	
EXPLOSIVES	[ ]	UW19	LC	4C	3- 1L AG	
INORGANICS-FILTERED	[ ]	*	N	HNO3 pH<2	1- 1L Poly	
INORGANICS-UNFILTERED	[ ]	*	N	HNO3 pH<2	1- 1L Poly	
TSS	[ ]	160.2	C	4C	1- 1L Poly	
WATER QUALITY PARAM.	[ ]	*	S	H2SO4 pH<2	1- 1L Poly	
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING	SAMPLING	
[ ]	[ ]	SUBMERSIBLE PUMP
[ ]	[ ]	BAILER (DEDICATED)
[ ]	[ ]	IN-LINE FILTER (INORGANICS)
[ ]	[ ]	OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED:

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

1345 DRY @ 14 gal
1440 DRY @ 15 gal
1630 DRY @ 17.5 gal
0845 FINISH PURGE
DROPPED BAILER TWINE CARDBOARD SPOOL DOWN WELL
BAILER STUCK
1015 RETRIEVED BAILER SEE SAMPLE FINISH 1040 3/15/95

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41M-94-12x

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March 14, 1995	START 1015 END 1245
FIELD SAMPLING NO.: MX411 2X4	SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: OVERCAST

WELL DEPTH: 39.69 - WATER DEPTH: 28.7 = HEIGHT OF WATER COLUMN: 11.19 X WELL VOL. 1.66 = TOTAL PURGE GAL.: 18.80

WELL ID SIZE:	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:

BT 0945

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE	✓	
WELL LOCKED	✓	
PVC WELL CAP INPLACE	✓	

PID HEADSPACE READINGS

BREATHING ZONE: 0 ppm

WELL HEAD: 0 ppm

PARAMETER	INITIAL	VOLUME #1 (16.5) 0913	VOLUME #2 (19) 0915	VOLUME #3	VOLUME #4	VOLUME #5
TEMPERATURE		9.6	9.7			
pH		7.0	6.8			
CONDUCTIVITY		118	119			
TURBIDITY		45	56			
DESCRIPTION		CLOUDY	CLEAR/CLOUDY			
REDOX		248	239			

SAMPLE OBSERVATION

- [ ] CLEAR
- [ ] CLOUDY
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	☐	UM20	VP	HCL,4C	4- 40 ml AG	
SVOCS	☐	UM18	MS	4C	2- 1L AG	
EXPLOSIVES	☐	UW19	LC	4C	3- 1L AG	
INORGANICS-FILTERED	☐	*	N	HNO3 pH<2	1- 1L Poly	
INORGANICS-UNFILTERED	☐	*	N	HNO3 pH<2	1- 1L Poly	
TSS	☐	160.2	C	4C	1- 1L Poly	
WATER QUALITY PARAM.	☐	*	S	H2SO4 pH<2	1- 1L Poly	
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	

SAMPLING EQUIPMENT

PURGING	SAMPLING	
☐	☐	SUBMERSIBLE PUMP
☐	☐	BAILER (DEDICATED)
☐	☐	IN-LINE FILTER (INORGANICS)
☐	☐	OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED:

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

Purged 16 gal. on 3/14.

0920 DRY 2.0 gal on 3/15

0945 RESUME SAMPLING

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41M-94-13X

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March , 1995	START 1155 END ~~1500~~ 1605	
FIELD SAMPLING NO.: MX41 13X4		SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER:
WELL DEPTH: 30.10	- WATER DEPTH: 20.35	= HEIGHT OF WATER COLUMN: 9.75	X WELL VOL. = TOTAL PURGE GAL.: 16.38		
WELL ID SIZE: 4"	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:		

BT 05 30 3/16/95

WELL INTEGRITY	YES	NO
PROTECTIVE CASING SECURE	X	
WELL LOCKED	X	
PVC WELL CAP INPLACE	X	

PID HEADSPACE READINGS

BREATHING ZONE: 0.0 ppm

WELL HEAD: 0.0 ppm

PARAMETER	INITIAL	VOLUME #1 (16)	VOLUME #2 (32)	VOLUME #3 (48)	VOLUME #4 (64)	VOLUME #5 (80)
TEMPERATURE		10.1				
pH		6.61				
CONDUCTIVITY		119				
TURBIDITY		7.0				
DESCRIPTION		Clear				
REDOX		NA				

SAMPLE OBSERVATION

- [X] CLEAR
- [ ] CLOUDY
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	X	UM20	VP	HCL,4C	4- 40 ml AG	205 A, B, C, D
SVOCS	X	UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES	X	UW19	LC	4C	3- 1L AG	G, H
INORGANICS-FILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	I
INORGANICS-UNFILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	N
TSS	X	160.2	C	4C	1- 1L Poly	J
WATER QUALITY PARAM.	X	*	S	H2SO4 pH<2	1- 1L Poly	K
			C	4C	1- 1L Poly	
			N	HNO3 pH<2	1- 1L Poly	L

SAMPLING EQUIPMENT

PURGING	SAMPLING	
X	X	SUBMERSIBLE PUMP
		BAILER (DEDICATED)
	X	IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED: 1

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

1205 DUP @ 13 gal

ABB ENVIRONMENTAL SERVICES, INC. FIELD DATA RECORD - GROUNDWATER SITE ID: 41m-94-14X

PROJECT NAME: FORT DEVENS	PROJECT NO.: 7053-14	CLIENT: USAEC	SAMPLING DATE: March 13, 1995	START 1445 END 1540
FIELD SAMPLING NO.: MX411H X4	SITE TYPE: WELL	PROGRAM: C	FILE NAME: CGW	WEATHER: SUNNY 50's
WELL DEPTH: 9.24	- WATER DEPTH: 3.09	= HEIGHT OF WATER COLUMN: 6.85 x 1.68	X WELL VOL. = TOTAL PURGE GAL.: 11.5/vol	34.5 gal
WELL ID SIZE: 4"	PROTECTIVE CASING STICKUP:	PROTECTIVE CAS. TO WELL DIFF.:	PVC STICKUP:	

WELL INTEGRITY

	YES	NO
PROTECTIVE CASING SECURE	X	
WELL LOCKED	X	
PVC WELL CAP INPLACE	X	

PID HEADSPACE READINGS

BREATHING ZONE: 0 ppm

WELL HEAD: 0 ppm

1510 1525

PARAMETER	INITIAL	VOLUME #1 (35 gal)	VOLUME #2 (~~70 gal~~ 65)	VOLUME #3	VOLUME #4	VOLUME #5
TEMPERATURE		5.4	5.4			
pH		6.22	6.24			
CONDUCTIVITY		38	38			
TURBIDITY		1.0	1.0			
DESCRIPTION		clear	clear			
REDOX (EH)		302	294			

SAMPLE OBSERVATION

- [X] CLEAR
- [ ] CLOUDY
- [ ] COLORED
- [ ] TURBID
- [ ] ODOR
- [ ] OTHER(SEE NOTES)

SAMPLE PARAMETERS	COLLECTED	METHOD #	FRACTION CODE	PRESERATIVE	VOLUME	SAMPLE BOTTLE NUMBER
VOC	X	UM20	VP	HCL,4C	4- 40 ml AG	A, B, C, D
SVOCS	X	UM18	MS	4C	2- 1L AG	E, F
EXPLOSIVES	X	UW19	LC	4C	3- 1L AG	G, H, I
INORGANICS-FILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	~~M~~ N
INORGANICS-UNFILTERED	X	*	N	HNO3 pH<2	1- 1L Poly	O
TSS	X	160.2	C	4C	1- 1L Poly	J
WATER QUALITY PARAM.	X	*	S	H2SO4 pH<2	1- 1L Poly	~~K~~ L
			C	4C	1- 1L Poly	~~K~~ K
			N	HNO3 pH<2	1- 1L Poly	~~K~~

SAMPLING EQUIPMENT

PURGING	SAMPLING	
X	X	SUBMERSIBLE PUMP (FOR ONLY)
	X	BAILER (DEDICATED)
	X	IN-LINE FILTER (INORGANICS)
		OTHER

WATER LEVEL EQUIPMENT USED: ELECTRONIC COND. PROBE

NUMBER OF IN-LINE FILTERS USED: 1

Notes: * PAL inorganics: ICP metals (SS10), AS (SD21), SE (SD21), TL (SD09), SB (SD28), PB (SD20), HG (SB01).
Water Quality Parameters: PO4 (TF27), TKN (TF26), NIT (TF22), CL/SO4 (TT10), TSS (160.2), ALK (301.0), HARDNESS.

TOTAL PURGED - 65 gal

QUALITY CONTROL RESULTS AND ASSESSMENT

H-1 OFF-SITE ANALYTICAL LABORATORY RESULTS

FORT DEVENS
REMEDIAL INVESTIGATION REPORT

ANALYTICAL DATA QUALITY REPORT

H.1.0 INTRODUCTION

Data quality evaluations for off-site laboratory data collected during the 1992 Site Investigation (SI), 1993 Supplemental Site Investigation (SSI), and 1994 Remedial Investigation (RI) for AOCs 43G, 43J, and 41 are presented in this Appendix. Soil, sediment, and groundwater samples were collected during the 1992 Fort Devens SI. The SSI field effort for AOCs 43G, 43J, and 41 at Fort Devens took place during the fall of 1993. Soil and groundwater sampling took place during the fall of 1993 and groundwater sampling during the winter of 1994. Soil and groundwater sampling for the Fort Devens RI occurred during the fall of 1994. Groundwater sampling also took place during the winter of 1995.

Soil, sediment, and groundwater samples collected during the SI, SSI, and RI were analyzed in a USAEC performance demonstrated laboratory for Fort Devens Project Analyte List (PAL) analytes. Laboratory analyses for the PAL organics and inorganics are considered approximately equivalent to USEPA analytical support Level III quality data.

Soil and groundwater samples were also analyzed in the field. Target analytes for this program are contained in Section 3.0. Field analytical quality control samples associated with the 1994 RI are discussed in Section H.4.0.

A list of USAEC performance demonstrated methods used by ESE Laboratories during the RI is provided in Table H1. The table includes a description of the methods used as well as equivalent EPA methods, where they exist. All methods were performed by ESE using the 1990 USATHAMA QA Plan (USATHAMA 1990). The method numbers (i.e., method JS16) are specific to the project and to the particular laboratory doing the analyses. As described in Section 3.2.3 of the text, the laboratory must document proficiency using each of the methods by meeting strict USAEC performance protocols. Once the laboratory has demonstrated proficiency, they become qualified to perform that particular method. It is through this

performance demonstration process that certified reporting limits (CRLS) were established. CRLs for target compounds and elements are presented in Tables H2 through H8. Table H8 also includes listing of standard USEPA methods used during the Fort Devens investigations and laboratory reporting limits (RLs) for each method.

Section 2.0 presents results of laboratory method blank and field QC blank (field blanks, rinse blanks, and trip blanks) results. The information presented on analytes detected in blanks was used to identify potential false positive contaminants in contamination assessments presented in the RI. Data for field programs conducted in 1992, 1993, and 1994 are presented in separate subsections.

Section 3 presents results from matrix spike (MS) and field duplicate analyses. MS and field duplicate results are used to access the accuracy and precision of the analytical measurements.

H.2.0 QUALITY CONTROL BLANK RESULTS

A quality control review was completed for method blanks, rinsate blanks and trip blanks associated with off-site analytical samples collected from AOCs 43G, 43J, and 41. Quality control blank from the 1992 SI, 1993 SSI, and the 1994 RI field events are evaluated. The frequency of blanks collected during each field program are outlined in Section 5.0 of the RI. The goal of this discussion is to provide data from method and field quality control blanks to be used to identify possible field sampling or laboratory related contaminants which have been reported in the results for samples collected from AOCs.

Blank results were not used to establish action levels and qualify field sample results using data validation procedures outlined by USEPA (USEPA, 1988). Trends were evaluated to determine the possibility of false positive target compound results in samples based on frequently observed detections in blanks. Trends are identified in the following subsections. These trends are summarized to Section 7 of the RI. Actions and data interpretations related to laboratory and field sampling contamination are also provided.

H.2.1 LABORATORY METHOD BLANKS

Method blanks were analyzed at the laboratory with each lot of samples to evaluate if sample processing and analysis resulted in contamination of samples. Both water and soil matrices were used for this evaluation. Method blanks were sorted by lot number. Those lots that correspond to samples collected during the SI, SSI, and RI were included in the method blank assessment. Method blanks were analyzed for USATHAMA analytical methods for the following chemical classes of analytes: inorganics, VOCs, SVOCs, pesticides, PCBs, certified wet chemistry procedures, and explosives. Other analyses employed standard USEPA methods (USEPA, 1983) including TDS, TSS, alkalinity, TOC, hardness and TPHC.

H.2.1.1 1992 SI

Method blanks were performed on both water and soil samples using the following methodologies: inorganics in water and soil (AEC Methods SB01, SD09, SD20, SD21, SD22, SD28, SS10, JB01, JD15, JD17, JD19, JD24, JD25, JS16), VOCs in water and soil (AEC Methods UM20 and LM19), SVOCs in water and soil (AEC Methods UM18 and LM18), pesticides in water and soil (AEC Methods UH13 and LH10), PCBs in water and soil (AEC methods UH02 and LH16), explosives in water and soil (AEC Methods UW32, UW19 and LW12), nitrate/nitrite as nitrogen in water (AEC Method TF22), total Kjeldahl nitrogen (AEC Method TF26), total phosphate in water (AEC Method TF27), and chloride/sulfate ion in water (AEC Method TT10). Other analyses that were employed using standard USEPA methods include TSS, alkalinity, TOC, hardness and TPHC. Method blank data from the 1992 Fort Devens SI are presented in Table H9.

Inorganics. Two aqueous method blanks were analyzed by the laboratory for the detection of inorganics in water. Forty seven of forty eight (98%) possible results were below the Certified Reporting Limit (CRL). Lead was detected in one blank at 3.2 μg/L. These results suggest that low concentrations of lead may have been introduced in some samples at the laboratory and that similar concentrations in samples may not be indicative of groundwater contamination.

One soil method blank was analyzed in association with field samples from Study Areas 43G, 43J, and 41. Twelve of a possible twenty-six results (46%) were reported at below CRLs. Elements detected in the soil are summarized below:

ELEMENT	CRL (µg/g)	REPORTED CONCENTRATION (µg/g)
Al	2.35	1300
Ba	5.18	9.0
Ca	100	11700
Cr	4.05	4.8
Cu	0.965	1.9
Fe	3.68	1770
K	100	330
Mg	100	1660
Na	100	3040
Pb	1.71	1.79
Zn	8.03	9.1

Soil method blanks analyses were conducted by the laboratory using a USAEC approved soil as the matrix. A Tampa Bay soil type was used. The high frequency and concentrations of many of the inorganics are due to background levels inherent in this soil type. These results are not interpreted to be indicative of gross laboratory contamination. Based on aqueous method blank analyses the laboratory was free of introduced inorganic contamination.

VOCs. Two water method blanks were analyzed for VOC contamination by Method UM20. Seventy-five of seventy-eight (96%) possible aqueous VOC results were concentrations below CRLs. Two compounds, methylene chloride and chloroform, were detected above the CRL. Methylene chloride was reported at 4.6 µg/L in one aqueous method blank. Chloroform was detected in both water method blanks at 0.91 and 1.1 µg/L. Methylene chloride is a solvent used frequently by commercial laboratories. Chloroform is a compound frequently produced in chlorinated drinking water supplies. Chloroform and methylene chloride are likely present as a result of laboratory contamination.

Four soil method blanks were analyzed for VOCs by Method LM19. One hundred thirteen of one hundred seventeen (97%) possible soil VOC method blank results were concentrations below CRL. Three VOCs were found at low concentrations in the soil method blanks. These are acetone, trichlorofluoromethane, and chloroform. Acetone and trichlorofluoromethane were reported in one of the four soil method blanks. Acetone was detected at 0.027 μg/g and trichlorofluoromethane was detected at 0.008 μg/g. Both of these compounds are considered by the USEPA to be common laboratory contaminants (USEPA 1991). Chloroform was detected in two of four soil method blanks. The concentrations at which chloroform was reported were 0.001 μg/g and 0.002 μg/g. The blank results indicate that low concentrations of chloroform, acetone and trichlorofluoromethane reported in samples may have been introduced during laboratory handling.

SVOCs. Method blanks were analyzed to determine whether SVOC compounds were introduced during the sample preparation process. Soil and water blanks were prepared using Methods LM18 and UM18, respectively.

Three aqueous method blanks were analyzed for SVOC contamination. Two hundred ninety of two hundred ninety-one (99%) possible results were concentrations below CRLs. The only compound detected in any of the three method blanks was bis(2-ethylhexyl)phthalate. It was detected in one water method blank at 6.0 μg/L. Bis(2-ethylhexyl)phthalate is considered by the USEPA to be a common laboratory contaminant (USEPA, 1991). Sample results with similar concentrations of bis(2-ethylhexyl)phthalate may represent laboratory contamination.

Three soil method blanks were analyzed for SVOC contamination. Two hundred ninety-one of the two hundred ninety-two (99.6%) possible SVOC results were concentrations below CRLs. The only SVOC compound detected was di-N-butyl phthalate. Di-N-butyl phthalate was detected in one blank out of three at 0.09 μg/g. Di-N-butyl phthalate belongs to the family of phthalate esters identified by the USEPA as common laboratory contaminants.

Pesticides/PCBs. Three aqueous method blanks were used to determine if pesticide or PCB compounds were introduced during laboratory preparation and handling. One hundred percent of the aqueous pesticide/PCB method blank results were concentrations below CRL values.

Three soil method blanks were analyzed for pesticide/PCB contamination. Fifty-five of fifty-eight (95%) possible results were concentrations below CRL values. Compounds which were detected using method LH10 included the pesticides alpha-chlordane, gamma-chlordane and heptachlor. All three detected pesticide compounds were reported at a frequency of one of three soil method blanks. The concentrations at which each of the pesticides were detected are as follows: alpha-chlordane at 0.006 μg/g, gamma-chlordane at 0.041 μg/g, and heptachlor at 0.032 μg/g. The concentrations reported for these compounds represent low-level contamination that was either present in the soil media used for the method blank or was introduced during laboratory activities. All detections for these compounds occurred in the lot AVB. These compounds were not detected in samples from this lot.

Explosives. One aqueous method blank was analyzed for explosive compounds using USAEC Method UW32. No explosive analytes were detected above CRLs. In addition, two aqueous method blanks were analyzed for PETN and nitroglycerine using USAEC Method UW19. All results for this analysis were below CRLs. One soil method blank was analyzed for explosive compounds using USAEC Method LW12. No explosive analytes were detected above CRL. Both soil and water method blank data indicate that concentrations of explosive compounds were not influenced by laboratory activities.

Nitrites/Nitrates as Nitrogen and Total Kjeldahl Nitrogen. Two method blanks were analyzed in association with nitrate/nitrite and Kjeldahl nitrogen water samples. One hundred percent of the concentrations reported for both analyses were below CRL. This indicates that sample concentrations for nitrate/nitrite as nitrogen and Kjeldahl nitrogen were not influenced by laboratory activities.

Phosphates. One water method blank was analyzed for concentrations of phosphates. The concentration of phosphate for this blank was reported at below CRL. This indicates that phosphate ion concentrations in sample results were not influenced by laboratory activities.

Chloride/Sulfate Ions. Two method blanks were analyzed for chloride and sulfate ion laboratory contamination. One hundred percent of the sulfate and chloride ion concentrations reported for these blanks were below CRLs. This indicates that sample results for these parameters were not influenced by laboratory activities.

USEPA Methods. Method blanks were analyzed for the following USEPA methods (USEPA, 1983): TSS, hardness, alkalinity, TOC and TPHC.

One water method blank was analyzed in association with TSS samples. The concentration reported for this blank was below the laboratory reporting limit (RL) of 4,000 μg/L.

Two water method blanks were analyzed for hardness. Blanks concentrations were below the RL of 1,000 μg/L.

Two water method blanks were analyzed for alkalinity. Both blanks had concentrations below the RL of 5000 μg/L.

One soil method blank was analyzed for TOC. The TOC concentration for this blank was below the RL of 100 μg/L.

TPHC analysis was completed for three soil method blanks and two water method blanks. One hundred percent of the soil method blank results were concentrations below the RL of 20 μg/g. Both water method blank results were below the RL of 200 μg/L.

H.2.1.2 1993 SSI

Method blank results for the 1993 Fort Devens SSI are found in Table H17 of this appendix. Method blanks included in this table were sorted by lot number. Only those lots that correspond to samples collected during the 1993 Fort Devens SSI for Study Areas 43G, 43J, and 41 were included. This assessment also includes method blanks associated with samples collected during both rounds of groundwater sampling. Method blanks were analyzed for USATHAMA Methods for the following chemical classes of analytes: inorganics, VOCs, SVOCs, pesticides/PCBs, explosives, nitrate/nitrite as nitrogen, total Kjeldahl nitrogen, anions and phosphates. Other analyses that were employed using standard USEPA Methods include TDS, TSS, HCO3, alkalinity, TOC, hardness and TPHC.

Inorganics. Inorganic method blank analyses were completed for PAL elements: A total of one hundred seventy-eight results were obtained for all elements. One hundred seventy-seven of one hundred seventy-eight element results (99%) were at concentrations below established CRL values. The only element detected in any of

the method blanks was iron at 56 μg/L. This detection was associated with lot # ZFUA. The method blank data indicate that there was minimal laboratory contamination during the execution of the aqueous inorganic methods.

Soil method blanks were analyzed for the same elements as the aqueous method blanks. Three soil method blanks were used for analysis of all elements. Forty-five of sixty-nine (61%) inorganic soil results were below the CRL. Elements which were detected above CRL are summarized below:

ELEMENT	CRL (μg/g)	FREQUENCY DETECTED ABOVE CRL	REPORTED CONCENTRATION RANGE (μg/g)
Aluminum	2.35	3/3	336-584
Barium	5.18	3/3	7.0-9.5
Calcium	100	3/3	697-849
Iron	3.68	3/3	729-955
Potassium	100	3/3	101-150
Lead	0.177	3/3	0.37-0.61
Magnesium	100	3/3	213-273
Manganese	100	3/3	17-33
Sodium	100	3/3	212-275

Soil method blanks analyses were conducted by the laboratory using a USAEC approved soil as the matrix. This soil type is described as a "Tampa Bay soil". The high frequency and concentrations of many of the inorganics are believed to be due to background levels inherent in this type of soil. These results are not interpreted to be indicative of gross laboratory contamination. Based on aqueous method blank analyses the laboratory was free of introduced inorganic contamination.

VOCs. Method blanks were run with each lot of water and soil samples to determine if VOCs were introduced during sample preparation and handling at the laboratory.

Twenty-four water method blanks were analyzed for VOCs. Nine hundred twenty eight of nine hundred thirty-six (99%) VOC concentrations were below CRLs. Compounds reported above CRL include acetone, chloroform, methylene chloride and methyl ethyl ketone (2-butanone). Acetone was reported in three method blanks (lots ICFA, ICLA, XDOB) at concentrations ranging from 16 μg/L to 53 μg/L. Methylene chloride was also reported in three method blanks (lots GBOA, XDOB, XDPB) at concentrations ranging from 6.9 to 9.1 μg/L. Acetone and methylene chloride are often used as solvents at commercial laboratories. Methyl ethyl ketone was reported in one blank (lot GBOA) at 9.5 μg/L. Methyl ethyl ketone is defined by the EPA as a common laboratory contaminant. Chloroform was detected in one method blank at a concentration of 1.1 μg/L. Chloroform is often produced in chlorinated drinking water supplies. Similar concentrations of the above compounds reported in field samples are likely to have been introduced as contaminants at the laboratory.

Eleven soil method blanks were analyzed for VOC contamination. One hundred percent of the four hundred twenty-nine results were concentrations below the CRLs. There was no laboratory contamination of VOCs observed for the soil method blanks.

SVOCs. Thirteen water method blanks were analyzed for ninety-seven SVOCs. One thousand two hundred fifty of one thousand sixty-one (99%) possible results were concentrations less than CRLs. Compounds detected in the water method blanks are summarized below:

Compound	Frequency of Detection	Associated Lots	Concentration Range (μg/L)
1,2-Epoxycyclohexene	4/13	CKMA, WDYA, WDBB, WDFB	1.0 - 7.0
Bis(2-ethylhexyl)phthalate	2/13	GCUA, WDYA	6.7 - 200
Mesityl oxide	1/13	WDYA	2.0
2-Cyclohexen-1-ol	1/13	WDZA	3.0
2-Cyclohexen-1-one	1/13	WDZA	4.0

1,2-epoxycyclohexene, mesityl oxide, 2-cyclohexen-1-ol and 2-cyclohexen-1-one were reported as TICs and are not target analytes. These compounds are often used as preservatives in solvents such as methylene chloride. All of these compounds are defined by the USEPA as laboratory contaminants (USEPA 1991). Another detected SVOC, bis (2-ethylhexyl)phthalate, is similarly defined as a laboratory contaminant by the USEPA.

Other non-target compounds which were also detected using the SVOC water method include toluene and tetrachloroethene. Toluene was detected in two method blanks at 2.0 and 3.0 μg/L. Tetrachloroethene was detected at 10 μg/L. Since quantitative data for these compounds were obtained from the VOC method, method blank data for toluene and tetrachloroethene obtained from the SVOC method were not used and likely represent traces of these VOCs in the extraction solvent.

Six soil method blanks were analyzed for SVOCs. Five hundred seventy-seven of five hundred eighty-two (99%) possible results were concentrations below CRLs. Detected contaminants include di-n-butyl phthalate and bis (2-ethylhexyl) phthalate. Di-n-butyl phthalate was detected in four of six method blanks (lots FWMA, HZFA, HZKA, HZSA) at concentrations from 0.19 to 40 μg/L while bis (2-ethylhexyl) phthalate was detected in one blank (lot HZKA) at 2.2 μg/g. Phthalate esters are identified as common laboratory contaminants by the USEPA.

Pesticides/PCBs. Seven water method blanks were analyzed for pesticide/PCB compounds. One hundred percent of the concentrations were below corresponding CRL values. Two soil method blanks were analyzed for pesticide/PCB contamination. One hundred percent of the concentrations were below CRLs. There was no evidence of laboratory contamination of pesticide/PCB compounds in either the soil or water method blanks.

Explosives. Seven water method blanks were analyzed for explosives. One hundred percent of the results were concentrations below CRLs. Two soil method blanks were analyzed for explosives. One hundred percent of the concentrations were below CRLs. The water and soil method blank data indicate that no explosive compounds were introduced as laboratory contamination.

Nitrites/Nitrates as Nitrogen. Five method blanks were analyzed for nitrites/nitrates as nitrogen and one method blank was analyzed for total Kjeldahl nitrogen. One hundred percent of the concentrations were below CRLs for both methods.

Anions. Five method blanks were analyzed for concentrations of chloride, fluoride, and sulfate ions. One hundred percent of the results for concentrations of all anion parameters were below CRLs.

Phosphates. One method blank was analyzed for phosphate ion contamination. The concentration was reported at below the CRL of 13.3 μg/L.

USEPA Methods. Method blanks were also analyzed for the following parameters: TSS, hardness, alkalinity, TOC, TPHC and TDS. Standard EPA methods (USEPA, 1983) are used for these analyses.

Fourteen method blanks were analyzed in association with TSS samples. Ten of fourteen blanks (71%) had concentrations below the RL of 4,000 μg/L. The range of TSS concentrations for detections in the method blanks was from 4,000 to 7,000 μg/L. The TSS values for the lots involved (IQZA, TECG, TEKG and TEQG) are indicative of low level laboratory contamination.

One method blank was analyzed for hardness concentrations. The concentration at which hardness was reported for this blank was below the RL of 1,000 μg/L.

Two method blanks were analyzed for alkalinity. Both method blanks had concentrations at below the RL of 5,000 μg/L.

Six soil method blanks were analyzed for TOC. One hundred percent of the results were below the RL.

TPHC analysis was completed for five soil and nine water method blanks. One hundred percent of the soil method blanks had concentrations below the RL of 28.7 μg/g. One hundred percent of the water method blanks had concentrations below the RL of 171 μg/L. The method blank data indicate that there was no laboratory contamination for TPHC.

Five method blanks were analyzed for concentrations of TDS. Four of five (80%) results were concentrations below the RL of 10,000 μg/L. The concentration at which it was detected was 12,000 μg/L. The TDS detection was associated with lot TEZF.

H.2.1.3 1994 RI

Method blank results are summarized in Table H27.

Inorganics. Inorganic method blank analysis was completed for PAL elements. With the exception of iron reported at 74.3 μg/L in lot ZFTD, inorganic concentrations reported in aqueous method blanks were below established CRL values. The method blank data indicate that there was no laboratory contamination introduced during the execution of the aqueous inorganic methods.

Seventy-six of one hundred sixteen (66%) inorganic soil results were below the CRL. Elements which were detected above CRL are summarized below:

Element	CRL (μg/g)	Frequency Detected Above CRL	Reported Concentration Range (μg/g)
Aluminum	2.35	5/5	379-584
Arsenic	0.250	1/5	0.373
Barium	5.18	5/5	7.5-9.1
Calcium	100	5/5	219-258
Iron	3.68	5/5	548-1000
Lead	0.177	5/6	0.43-0.72
Magnesium	100	5/5	113-143
Manganese	100	5/5	20-26
Potassium	100	4/5	137-179

Soil method blank analyses were conducted by the laboratory using an AEC approved soil as the matrix. This soil type is described as a "Tampa Bay soil". The high frequency and concentrations of many of the inorganics are believed to be due to background levels inherent in this type of soil. These results are not interpreted to be indicative of gross laboratory contamination. Based on aqueous method blank analyses the laboratory was free of introduced inorganic contamination.

VOCs. Method blanks were run with each lot of water and soil samples to determine if VOCs were introduced during sample preparation and handling at the laboratory.

Twenty three water method blanks were analyzed for VOCs. The frequency and concentration of detected target compounds are outlined below:

COMPOUND	FREQUENCY	CONCENTRATION (µg/L)
Acetone	1/23	20
Methylene Chloride	3/23	2.5-3
Chloroform	1/23	0.73
Dibromochloromethane	1/23	0.74
Toluene	2/23	0.51-0.55

Thirteen soil method blanks were analyzed for VOC contamination. Compounds detected as contamination include toluene, trifluoro-chloromethane, and total xylene. Toluene was detected in one method blank at .00095 µg/g. Trifluorochloromethane (freon) was detected in five method blanks with a maximum concentration of 0.01 µg/g. This laboratory solvent has also been referenced by the USEPA as a common laboratory contaminant.

The detections of total xylenes of 0.0019 to 0.014 µg/g in two method blanks represent contamination of a target analyte. Soil samples with concentrations of total xylenes similar to those measured in the soil blanks may be representative of laboratory contamination.

SVOCs. Eleven aqueous method blanks were analyzed during the RI program. Nearly all SVOC results were concentrations below CRLs. The only detected SVOC was bis (2-ethylhexyl) phthalate at a frequency of four blanks out of eleven a concentrations ranging from 5.6 µg/L to 76 µg/L. Bis (2-ethylhexyl) phthalate has been referenced by USEPA as a common laboratory contaminant.

Ten soil method blanks were analyzed. Compounds detected in the soil method blanks include bis (2-ethylhexyl)phthalate (0.64 µg/g) and 4-methyl-3-penten-2-one.

Bis (2-ethylhexyl)phthalate is included in the list of common laboratory contaminants by the USEPA. The compound 4-methyl-3-penten-2-one was detected in two method blanks at a concentration of 0.5 μg/g. 4-methyl-3-penten-2-one is a non-target compound considered to be an aldol condensation product of acetone by the USEPA. The detection of this compound in field samples is attributable to laboratory contamination.

Explosives. Four water method blanks were analyzed for explosives. One hundred percent of the results were concentrations below CRLs. The water method blank data indicate that no explosive compounds were introduced as laboratory contamination.

Nine method blanks were analyzed for TSS. TSS was detected in two blanks of concentrations slightly greater than the RL. Concentrations ranged from 6,000 μg/L to 8,000 μg/L.

USEPA Methods. Method blanks were also analyzed for the following parameters: TSS, hardness, alkalinity, TOC, TPHC and TDS. USEPA methods were used for these analyses.

Eight method blanks were analyzed for hardness. Six of eight method blanks had hardness concentrations below the RL of 1,000 μg/L. The two detections were concentrations of 1200 and 1,600 μg/L.

One method blank was analyzed for concentrations of TDS. A detection of 11,000 μg/L was reported in this blank. The concentration slightly exceeds the RL value of 10,000 μg/L.

There were no reportable detections above RL for method blanks analyzed for TSS, alkalinity, TOC or TPHC.

H.2.2 Field Quality Control

Field quality control blanks associated with AOCs 43G, 43J, and 41 which were collected during the Fort Devens SI, SSI, and RI include: field blanks, rinse blanks, and trip blanks.

H.2.2.1 Field Blanks

Prior to the commencement of field activities in 1992, 1993 and 1994, field blanks were collected. The field blank water came from a USAEC approved source at Fort Devens. This water was used throughout the SI, SSI, and RI for decontamination operations. Field blank detections for all three investigations are presented in Table 10.

Methodologies that were used to analyze the field blanks include the following: inorganics (AEC Method SS10, SB01, SD09, SD20, SD21, SD22, SD28), VOCs (AEC Method UM20), SVOCs (AEC Method UM18), pesticides (AEC Method UH13), PCBs (AEC Method UH02), explosives (AEC Method UW32), nitrite/nitrate as nitrogen (AEC Method TF22), chloride/sulfate ion (AEC Method TT10), total phosphorus (AEC Method TF27), and total Kjeldahl nitrogen (AEC Method TF26). Other methods which do not require AEC certification include total petroleum hydrocarbons, TOC, total alkalinity, TSS, phenolphthalein alkalinity, bicarbonate ion, and carbonate ion.

Inorganics. A subset of target elements were detected in field blanks at concentrations above the CRL. Elements that were detected are summarized in Table 10.

The elements, and the concentrations at which they were measured, are likely representative of inorganics inherent in New England groundwater. The results reflect background concentrations in groundwater samples collected at Fort Devens.

VOCs. All concentrations reported for VOCs in the field blanks were below respective CRLs with the exception of chloroform. A detection of 1.7 μg/L for this compound was reported in the 1993 SI field blank. Chloroform was identified in method blank discussions (see Section D.2.1) as a laboratory contaminant.

SVOCs. The only target SVOC compound detected above the CRL in any of the field blanks was bis(2-ethylhexyl)phthalate. The concentrations at which it was detected ranged from 9.9 to 53 μg/L for an average value of 32 μg/L. Bis(2-ethylhexyl)phthalate was likely introduced as a laboratory contaminant during sample preparation.

Two non-target SVOCs were also detected in field blanks. These compounds are 2-ethyl-1-hexanol and hexanedioc acid dioctyl ester. 2-ethyl-1-hexanol was detected at 10 μg/L in one field blank collected prior to the 1993 SSI. Hexanedioic acid dioctyl ester was detected at 9.0 μg/L in one field blank collected prior to the 1992 SI. Similar concentrations observed in samples may represent field contamination.

Pesticides/PCB's. One hundred percent of the concentrations reported for pesticide/PCB compounds were below CRL values for field blanks collected during the SI, SSI, and RI.

Explosives. One hundred percent of the concentrations reported for explosive compounds were below CRLs for all field blank samples.

Nitrite/Nitrate as Nitrogen. Nitrite/nitrate expressed as nitrogen was detected in field blanks collected for the 1992 SI and the 1993 SSI. Concentrations ranged from 530 to 710 μg/L. These results may reflect background concentrations in groundwater in the vicinity of Fort Devens. TKN was not detected above the CRL of 183 μg/L.

Chloride/Sulfate Ion. Chloride ion concentrations were reported at 1,020 and 1,100 μg/L for the 1994 RI field blanks. Sulfate ion was detected at 4,180 μg/L for both of the 1994 blanks also. These results may reflect background concentrations in groundwater in the vicinity of Fort Devens.

Total Phosphorus. Concentrations reported for phosphorus were below CRL all field blanks.

Other Methods. Analyses for TPHC, TOC, total alkalinity, TSS, phenolphthalein alkalinity, bicarbonate ion, and carbonate ion were completed for each of the field blanks. Concentrations reported for TSS, TPHC, TOC, phenolphthalein alkalinity and carbonate ion concentrations were below corresponding CRLs for all field blanks. Total alkalinity was detected at concentrations ranging from 14,000 to 28,000 μg/L in field blanks associated with the 1992 SI and 1994 RI. Bicarbonate ion was detected at 34,000 μg/L and 33,000 μg/L in 1992 field blank samples. Hardness concentrations were detected at concentrations ranging from 17,000 to 24,000 μg/L in all field blanks. These results likely reflect background conditions.

H.2.2.2 Rinse Blanks

Rinse blanks were collected by pouring previously analyzed water over sampling equipment (i.e., split spoons) and into sample containers. The purpose of collecting a rinse blank was to determine the effectiveness of decontamination procedures in removing target analytes from sampling apparatus. Rinse blanks were not collected during groundwater sampling of monitoring wells since there is dedicated sampling equipment for each location.

H.2.2.2.1 1992 Rinse Blanks. Rinse blank data from the 1992 field investigations at Study Areas 43G, 43J, and 41 have been tabulated and are presented in Table H11. The rinse blanks were tested using the following methodologies: inorganics (AEC Methods SB01, SD09, SD20, SD21, SD22, SS10), VOCs (AEC Method UM20), SVOCs (AEC Method UM18), pesticides (AEC Method UH13), PCBs (AEC Method UH02), explosives (AEC Method UW32) nitrite/nitrate as nitrogen (AEC Method TF22), and chloride/sulfate ion (AEC Method TT10). Other USEPA methods include total organic carbon (TOC), and total petroleum hydrocarbons (TPHC).

Inorganics. One rinsate blank was analyzed for the majority of target inorganics. The field sample number for the rinsate is SBK92302. Three rinsates were analyzed for lead using USAEC Method SD20. The rinsates analyzed for lead included SBK92302, SBK92307, and SBK92310.

Twenty-two of twenty-five (88%) possible inorganic results were concentrations below CRL values. Potassium was detected in the rinsate SBK92302 at 488 μg/L. The CRL for potassium is 375 μg/L. The amount of potassium detected in the rinsate blank does not greatly exceed CRL indicating that a small amount of instrument contamination occurred. The detection of potassium in the rinsate blank is not believed to affect the data quality for this parameter.

Lead was detected in two of three rinsates at 2.6 and 3.4 μg/L. Lead was also detected in a method blank at a concentration of 3.2 μg/L. In addition to being detected in the method blank, lead was detected in the field blanks at an average concentration of 3.2 μg/L. Since lead was detected in the method blank and the field blank, contamination in the rinsate blank may have occurred as a result of laboratory contamination. It is also possible traces of lead were present in the USAEC approved water used for decontamination. This lead concentration slightly

less then the Fort Devens maximum background of 4.5 μg/L. These results suggest low concentrations of lead reported in water samples may have been introduced during laboratory analysis or sample collection.

Overall, the rinsate blank data for inorganics indicate that decontamination procedures were effectively implemented.

VOCs. Three rinsate blanks were analyzed for VOCs. These maximum blanks are SBK92302, SBK92307 and SBK92310. One hundred fifteen of one hundred seventeen (98%) possible VOC results were concentrations below the CRLs. The only detected VOC was 1,1,1-trichloroethane. 1,1,1-Trichloroethane was detected in two of the three rinsates. Concentrations of the detections were 2.5 μg/L and 1.8 μg/L. 1,1,1-Trichloroethane was not found in method blanks or in the field blank. The maximum concentration detected, 2.5 μg/L, is well below the federal drinking water standard of 200 μg/L for 1,1,1-trichloroethane. Concentrations of 1,1,1-trichloroethane, which are reported in samples at similar concentrations as those detected in rinsate blanks, should be considered potential field sampling contaminants.

SVOCs. One rinsate blank was analyzed for SVOCs. This rinsate blank is SBK92302. One hundred percent of the possible ninety seven SVOC results were concentrations below CRLS. This indicates that decontamination procedures were effective in the removal of potential SVOC contamination.

Pesticides/PCBs. The rinsate blank SBK92302 was analyzed for pesticide and PCB compounds. One hundred percent of the possible twenty-nine pesticide/PCB results were concentrations below CRL values. This indicates that decontamination procedures effectively removed potential contamination of these compounds.

Explosives. The rinsate blank SBK92302 was analyzed for explosives. One hundred percent of the possible eleven explosives compound results representing both methods were concentrations below the CRLs. This indicates that decontamination processes were effective in the removal of potential contamination of explosives compounds.

USEPA Methods. Other standard USEPA methods for which rinsates were analyzed included TOC and TPHC.

Analysis for TOC was completed using three rinsate blanks. The three rinsates were SBK92303, SBK92307, and SBK92310. The rinsate SBK92307 had TOC concentrations at 1,340 μg/L. This concentration is slightly greater than the established CRL of 1,000 μg/L. The other two rinsates had TOC concentrations below the CRL. Overall, decontamination processes were successful in the removal of TOC concentrations from the sampling equipment and no data qualification was conducted.

Three rinsate blanks were analyzed for TPHC contamination. These rinsates include the following: SBK92302, SBK92307, and SBK92310. One hundred percent of the three TPHC concentrations were below the CRL of 200 μg/L. This indicates that TPHC contamination from the sampling equipment did not occur.

H.2.3.2.2 1993 Rinse Blanks. Three rinse blanks associated with Study Areas 43G, 43J, and 41 were collected during the 1993 Fort Devens SSI; SBK93686, SBK93124, SBK93721. The rinsate blanks were tested for some or all of the following chemical parameters: inorganics, VOCs, SVOCs, explosives, pesticides/PCBs, nitrite/nitrate as nitrogen and chloride/sulfate ion. Other standard USEPA methods performed include alkalinity, bicarbonate ion, total organic carbon (TOC), and total petroleum hydrocarbons (TPHC). Rinsate blank results for the 1993 Fort Devens SSI are presented in Table H18.

Inorganics. Three rinsate blanks which were analyzed for PAL inorganics were identified as SBK93124, SBK93686, and SBK93721. An additional rinsate, SBK93701, was analyzed for lead only.

Forty-four of forty-seven (94%) inorganic concentrations were below CRLs. Three elements with concentrations greater than CRLs are outlined below:

Element	Frequency of Detection	Concentration (μg/L)
Iron	1/2	48
Manganese	1/2	3.5
Potassium	1/2	3310

The detection of potassium iron, and manganese was reported. Concentrations are comparatively low when compared to natural waters, however, this may represent contamination that was introduced from sampling equipment. Overall, the rinse blank data demonstrate that decontamination procedures successfully removed inorganics from sampling equipment and no qualification of data was conducted.

VOCs. Two rinse blanks were analyzed for VOCs. These rinse blanks are SBK93686, and SBK93721. Seventy-five of seventy-nine (95%) VOC concentrations reported for the rinsates were below CRLs. Low concentrations of target VOCs detected in at least one of the rinsates include 1,1,1-trichloroethane, methylene chloride, and chloroform. The concentrations at which these compounds were detected are outlined below:

Compound	Frequency of Detection	Concentration (µg/L)
1,1,1-Trichloroethane	1/2	2.5
Methylene Chloride	1/2	4.0
Chloroform	2/3	1.3

Methylene chloride was detected in one rinsate blank. It was also detected in three method blanks which indicates that the source of the contamination is likely the laboratory.

Chloroform contamination was observed in the rinsate blanks at roughly the same concentrations as those in the method blanks (1.1 µg/L method blank versus 1.3 µg/L rinsate blank). Based on method blank data, the presence of chloroform is likely due to laboratory contamination.

The detection of 1,1,1-trichloroethane in one rinsate blank represents low level contamination. The lot associated with this detection is GBOA. 1,1,1-Trichloroethane was not detected in method blanks. This compound was also detected at similar concentrations in rinse blanks collected during the 1992 field program. The maximum concentration detected for 1,1,1-trichloroethane is well below the federal drinking water standard of 200 µg/L. Based on rinsate blank data,

low concentrations of 1,1,1-trichloroethane reported as sample results may be present as introduced contamination.

SVOCs. One rinsate blank was analyzed for SVOCs. The rinsates used for this analysis are SBK93686. Ninety-six of ninety-seven (99%) possible SVOC concentrations were below CRLs. The only SVOC detected was di-n-butyl phthalate at 91 μg/L. This compound was observed in laboratory method blanks and was likely introduced at the laboratory.

Explosives. One rinsate blank was analyzed for explosives. The rinsate blank used for explosives analysis were SBK93686. One hundred percent of the concentrations reported for explosive compounds were below respective CRL values.

Pesticides/PCBs. One rinsate blank was analyzed for pesticide/PCB contamination. The rinsate used for this analysis was SBK93686. One hundred percent of pesticide/PCB compounds were reported in concentrations below respective CRL values.

Nitrate/Nitrite as Nitrogen. One rinse blank was analyzed for nitrate/nitrite as nitrogen and total Kjehldahl nitrogen analyses using USAEC Methods TF22 and Method TF26. This rinse blank was SBK93686. The concentrations obtained for both analyses were below CRLs.

Phosphate/Chloride/Sulfate Ions. One rinse blank was collected for phosphate and chloride/sulfate analyses using USAEC Methods TF27 and TT10. The rinse blank was SBK93686. Concentrations were below CRLs for all three rinsates.

USEPA Methods. Standard USEPA analyses were performed to measure: alkalinity, hardness, total petroleum hydrocarbons (TPHC) and TSS.

The rinse blank SBK93686 was analyzed for alkalinity, hardness, and TSS. Alkalinity was reported below the RL of 5,000 μg/L. The rinse blank was SBK93686. The hardness concentration was below the RL of 1,000 μg/L. The TSS concentration for this rinse blank was below the RL of 4 μg/L.

One rinse blank was analyzed for TPHC. This rinse blank was SBK93721. The concentration obtained was below the RL of 178 μg/L.

H.2.2.2.3 1994 Rinse Blanks. One rinse blank was associated with Study Areas 43G, 43J, and 41 during the 1994 Fort Devens RI; SBK94166. This rinse blank was analyzed for the following chemical parameters: inorganics, VOCs, SVOCs, and TPHC. Rinse blank results for the 1994 Fort Devens RI are presented in Table H24.

Inorganics. Nineteen of twenty-three (83%) PAL inorganic concentrations were below CRLs. Elements detected above CRLs included aluminum, iron, lead, and manganese. Concentrations of these elements are summarized below:

ELEMENT	CONCENTRATION (µg/L)
Aluminum	499
Iron	1120
Lead	1.5
Manganese	30

Detections of the above elements suggest low concentrations of contamination from the sampling equipment. Similar concentrations of these elements in groundwater may represent field introduced contaminants. However, each of the elements are normally detected in local soils and groundwater at background concentrations greater than those listed above. Although low-level inorganics were detected, the rinsate data indicate that, in general, decontamination procedures were effective in the removal of inorganics from sampling equipment.

VOCs. The majority (92%) of target VOCs were not detected above CRLs in rinse blanks. Detected VOCs include acetone at 18 µg/L, methylene chloride at 2.8 µg/L, and 1,1,1-trichloroethane at 6.8 µg/L. Acetone and methylene chloride have been identified in previous discussions as common laboratory contaminants. The detection of 1,1,1-trichloroethane represents possible low-level field contamination. This compound was detected in other rinsate blanks collected during 1992 and 1993 at roughly the same concentrations. There were no detections of 1,1,1-trichloroethane in the method blanks which indicated that the source of contamination is not likely to be the laboratory. Since this compound was detected in the rinsate, the possibility exists for similar concentrations of 1,1,1-trichloroethane in field samples to have been introduced as carry over contamination from the sampling equipment.

SVOCs. Ninety-six of ninety-seven (99%) SVOC analyte concentrations were below CRLs. The only SVOC detected in rinsates was di-n-butyl phthalate at 13 μg/L. Di-n-butyl phthalate has been detected in laboratory method blanks and is defined by the USEPA as a common laboratory contaminant.

TPHC. The TPHC result was below the CRL of 193 μg/L.

H.2.2.3 Trip Blanks

Trip blanks were shipped with all field samples which were analyzed for VOCs. Trip blanks were prepared at the contract laboratory by pouring previously analyzed deionized water into 40 mL vials. Two of these vials were sent with each shipment. The purpose of collecting trip blank data was to determine whether cross contamination by VOCs occurred during the shipment and handling of samples.

H.2.2.3.1 1992 Trip Blanks. Six trip blanks were sent in association with Study Areas 43G, 43J, and 41. Trip blank data for the 1992 SI are presented in Table H12. These trip blanks are DVTRP111, DVTRP112, DVTRP113, DVTRP118, DVTRP121, and DVTRP124. Two hundred twenty-three of two hundred twenty-four possible trip blank VOC results (99.5%) were concentrations below CRL. The only VOC detected in any of the trip blanks was acetone. The frequency at which this compound was detected was one of six trip blanks. The concentration at which acetone was detected was 29 μg/L. Acetone is frequently used by commercial laboratories as a solvent and for cleaning glassware. Acetone was detected at roughly the same concentration (0.027 μg/g) as that of the trip blank in the soil method blank. This provides supporting evidence that indicates that the source of the acetone is likely to be the laboratory. The trip blank data indicate that VOC cross contamination did not occur in the shipment and handling of field samples.

H.2.2.3.2 1993 Trip Blanks. Trip blanks were analyzed for VOC concentrations using Method UM20. Fifteen trip blanks were sent with shipments of samples collected from Study Areas 43G, 43J, and 41. Trip blank results for the 1993 Fort Devens SSI are presented in Table H19. Six hundred fifty three of six hundred sixty-three possible VOC results (98%) were below CRL values. The most frequently detected VOC was methylene chloride. Eight of the fifteen trip blanks (53%) had concentrations ranging from 2.6 to 17 μg/L. Method blanks were contaminated with methylene chloride at concentrations of 6.9 to 9.1 μg/L. The detections in trip blanks of methylene chloride are attributed to laboratory contamination. Chloroform and

total xylenes were also detected in trip blanks at concentrations above the corresponding CRL values. Chloroform was detected in one trip blank of the fifteen at a concentration of 0.81 μg/L. Chloroform was also detected in method blanks at 0.6 to 1.3 μg/L. Trip blank concentrations of chloroform are attributed to laboratory contamination. Total xylenes were detected at 1.9 μg/L. This detection may represent cross contamination from contaminated field samples which were shipped with the trip blank DVTRP724. Samples analyzed in the same lot (ICNA) with similar concentrations should be considered estimated or suspected as possible false positives.

H.2.2.3.3 1994 Trip Blanks. Trip blanks were analyzed for VOCs using Method UM20. Twenty-three trip blanks were sent with shipments of samples collected from Study Areas 43G, 43J, and 41 during the RI. Trip blank results for the 1994 Fort Devens RI are presented in Table H25. The majority of VOC target compounds were not detected including methylene chloride in 12 of 23 trip blanks at concentrations ranging from 2.5 μg/L to 4.7 μg/L, and toluene in four of 23 trip blanks at low concentrations (0.5 μg/L to 0.73 μg/L). As previously discussed in Section H2.1.3, these compounds were detected in laboratory method blanks and are likely a result of contamination at the laboratory.

One non-target compound was also reported in the trip blank. Hexane was reported in one blank at 6 μg/L. The trip blank data indicate that there was no cross contamination during the shipment and handling of field samples.

H.3.0 MATRIX SPIKE AND DUPLICATE QUALITY CONTROL

Matrix Spikes. Matrix spike and matrix spike duplicate samples were collected at a rate of one per twenty environmental samples (five percent) during field programs conducted in 1992, 1993, and 1994. The purpose of collecting these samples was to measure the effect of the matrix on the recovery of known concentrations of target analytes. A summary of matrix spike data is presented in Table H13 (1992), Table H20 (1993), and Table H26 (1994). Data have been segregated by method to show recovery trends of particular analytes. In the tables, matrix spikes have been paired with the corresponding matrix spike duplicates to make recovery comparisons. The relative percent differences (RPD) between recoveries of the matrix spikes and the matrix spike duplicates have been calculated and are listed next to the percent

recovery. The average recoveries, and maximum and minimum recoveries for each method are also included as a way of measuring trends.

The criteria used for interpreting MS/MSD data are the analytical USEPA Contract Laboratory Program (CLP), Statement of Work (SOW) (USEPA, 1989) protocols and the Project Operations Plan for Fort Devens Volume III (USAEC, 1992). Interpretations of the MS/MSD results are contained in Subsections 3.1 through 3.3 for the 1992, 1993, and 1994 field programs.

VOC and SVOCs

For VOCs and SVOCs, matrix effect assessments were made based on surrogate recovery data rather than recoveries of the actual target analytes themselves.

Surrogate recovery data was used to evaluate matrix effects and to determine the accuracy of the VOC and SVOC methods used. Target analytes were not spiked into field samples for MS/MSD analysis. Surrogates which were spiked into VOC samples include 1,2-dichloroethane-D4, 4-bromofluorobenzene, and toluene-D8.

Recovery criteria for these surrogates, taken from the Fort Devens Project Operations Plan, are presented below:

SURROGATE	WATER LIMITS	SOIL LIMITS
1,2-Dichloroethane-D4	76% to 114%	70% to 121%
4-Bromofluorobenzene	86% to 115%	74% to 121%
Toluene-D8	88% to 110%	81% to 117%

The SVOC surrogates used include the following: 2-fluorophenol, phenol-D6, 2,4,6-tribromophenol, nitrobenzene-D5, 2-fluorobiphenyl, and terphenyl-D14.

Recovery criteria for these surrogates, as specified in the Fort Devens Project Operations Plan, are presented below:

SURROGATE	WATER LIMITS	SOIL LIMITS
2-Fluorophenol	21% to 100%	25% to 121%
Phenol-D6	10% to 94%	24% to 113%
2,4,6-Tribromophenol	10% to 123%	19% to 122%
Nitrobenzene-D5	35% to 114%	23% to 120%
2-Fluorobiphenyl	43% to 116%	30% to 115%
Terphenyl-D14	33% to 141%	18% to 137%

The surrogate limits were taken from the USEPA Contract Laboratory Program (CLP) volatile organic analysis (VOA) and semivolatile organic analysis (SVOA) methods. Interpretations on data usability presented in the following evaluation of surrogate performance in samples are based on guidance outlined in USEPA Region I data validation guidelines (USEPA, 1988). Actions outlined in the USEPA Region I guidelines are summarized below:

VOA sample positive results are qualified as estimated if one or more surrogate is outside recovery limits. Positive results are qualified as estimated and negative results are qualified as unusable (rejected) if any surrogate is less than ten percent recovery.

SVOA sample results are qualified based on independent evaluations of surrogate recoveries for acid fraction compounds and based-neutral fraction compounds. Each fraction has three surrogates. Acid fraction surrogates include 2-fluorophenol, phenol-D6, and 2,4,6-tribromophenol. Base-neutral fraction surrogates include nitrobenzene-D5, 2-fluorobiphenyl, and terphenyl-D14. SVOA sample positive results are qualified as estimated if two or more surrogates in the associated fraction are outside recovery limits. Positive results are qualified as estimated and negative results are qualified as unusable (rejected) if any surrogate is less than ten percent recovery for the associated fraction.

All VOA and SVOA samples are evaluated using the criteria outlined above. Sample results are identified as usable, estimated, or rejected based on the Region I guidelines. Data bias may be identified if trends in surrogate recoveries for individual samples indicate low or high bias.

Duplicates. Field duplicate samples were collected every twenty samples. Duplicates are differentiated from original samples in the field sample number code. The second character of the code had a "D" in place to denote the duplicate.

The purpose of collecting duplicate samples was to measure the precision of the sampling and analytical techniques. The method by which this was measured is through the calculation of the RPD for each sample/duplicate pair. RPD goals of 30 percent for aqueous samples and 50 percent for soils were used to evaluate precision. The RPD is the difference of the results divided by the average. The smaller the RPD, the more closely the results agree. The more closely the results agree, the greater the sampling and analytical precision. The RPD has been calculated for each pair of samples/duplicates. A table that summarizes the duplicate results will be presented in the draft final version of this report. Interpretations of duplicate data are presented in Subsections 3.1 through 3.3 for the 1992, 1993, and 1994 field programs.

H.3.1 1992 Matrix Spikes and Field Duplicates

Matrix Spike Results

Interpretations of the MS/MSD results for each study area in which MS/MSDs were collected are contained in this section. MS/MSD data was available for Study Area 41 only.

One soil sample was collected from Study Area 41 for matrix spike analysis. This sample is DX410400. DX410400 was spiked and analyzed using the following methodologies: inorganics (USAEC Methods JB01, JD15, JD17, JD19, JD24, JD25, JS16), pesticides (USAEC method LH10), PCBs (USAEC method LH16) and explosives (AEC method LW12). Matrix spike data is presented in Table H13.

Inorganics. Matrix spike analysis of DX410400 included an assessment of the recoveries of the following elements: antimony, arsenic, beryllium, cadmium, chromium, copper, lead, mercury, nickel, selenium, silver, thallium, and zinc. MS/MSD criteria for recoveries are outlined in the Fort Devens POP (USAEC, 1992) and USEPA Regional data validation guidelines (USEPA, 1988).

The USEPA Regional CLP criteria for inorganic MS/MSDs is a recovery of 75% to 125%. Twenty-seven of twenty-eight (96%) matrix spike recoveries were within the

CLP recovery range. The only recovery outside the CLP range was for arsenic. MS/MSD recoveries for this element were 102% and 137%. Overall, the inorganic MS/MSD data indicate that there were no significant matrix effects. The data also indicate that the methods used in the inorganics analyses provided accurate results. The RPD data from Table H13 indicate that there was good precision demonstrated for these same methods. Specifically, RPD values range from 0.2% to 29%.

Pesticides/PCBs. Pesticide and PCB compounds were also spiked into the sample DX410400 to determine matrix effects. Surrogate recoveries of decachlorobiphenyl and tetrachlorometaxylene were also used to measure matrix effects on pesticide and PCB compounds. Recovery limits as outlined in the Fort Devens POP (USAEC, 1992) of 60% to 150% were used as a guideline for evaluating target analyte and surrogate recoveries.

Nineteen of twenty (95%) matrix spike recoveries of pesticide/PCB compounds and surrogates were within recovery limits. The only recovery outside of this recovery range was for that of Aroclor 1016. The recovery of this analyte was 59%. Overall, the MS/MSD data for pesticides/PCBs indicate that there were no matrix effects for the sample DX410400 and that the methods used provided accurate results.

Explosives. Explosive compounds were spiked into the sample DX410400 for MS/MSD recovery analysis for USAEC Method LW12. The criteria used for the assessment of the recoveries of these compounds were taken from the Fort Devens Project Operations Plan, Volume III and are summarized below:

Compound	Water Limits	Soil Limits
2,4-Dinitrotoluene	57% to 107%	62% to 112%
Nitrobenzene	61% to 111%	69% to 119%
RDX	60% to 110%	69% to 119%
1,3,5-Trinitrobenzene	60% to 110%	71% to 121%
2,4,6-Trinitrotoluene	60% to 110%	72% to 122%

There were no criteria available to assess the recoveries of PETN and nitroglycerine.

Eighteen of twenty (90%) MS/MSD recoveries of explosive compounds were within specified recovery ranges. There were no matrix effects observed for the other explosive compounds. RPD data indicate excellent precision of explosive compounds results. RPDs ranged from 0.4% to 2.9%.

1992 VOC Surrogate Recoveries. The 1992 VOC surrogate recovery data is presented in Table H15. Surrogate recoveries were within control limit goals for the majority of soil and water samples. Soil recoveries ranged from 88% - 124%, and water recoveries ranged from 84% - 112% indicating there were no major matrix effects affecting the accuracy of VOC measurements during the analyses. Average recoveries of 1,2-dichloroethane-d4, 4-bromofluorobenzene, and toluene-d8 in soil were 103%, 105%, and 103%, respectively. Average recoveries of 1,2-dichloroethane-d4, 4-bromofluorobenzene, and toluene-d8 in water were 110%, 89%, and 89%, respectively. These data indicate that, in general throughout the program accurate measurements were obtained during the VOC analyses.

All samples had recoveries greater than the USEPA Region I validation limit for the rejection of sample results for low surrogate data indicating usable data were obtained for all samples based on surrogate recovery. Several samples had one surrogate outside recovery limit goals outlined in the POP. Recovery of 4-bromofluorobenzene in soil sample BX43J105 and toluene-d8 in sediment sample DX410200 was 124%, slightly greater than upper control limits. Xylene was reported at 0.022 μg/g in BX43J105. This value may be biased high. Sediment samples were not addressed in this RI.

Recovery of toluene-d8 in water sample WX4104XX was 84%, slightly less than lower control limits. Detection limits for non-detected target analytes are considered biased low, however, a large bias is not suspected based on recoveries observed for the other surrogates.

1992 SVOC Surrogate Recoveries. Recovery data was available for nine soil/sediment samples (eight from Study Area 41 and one from Study Area 43J) and eight water samples (all eight from Study Area 41). SVOC surrogate recovery data are presented in Table H16.

The SVOC surrogate data for soil and water samples indicate that there were no recovery problems for the majority of samples. The majority of surrogate recoveries were within criteria for water and soil samples also. Soil recoveries ranged from

28% - 122%, and water recoveries ranged from 54% - 150% indicating there were no major matrix effects affecting the accuracy of SVOC measurements during the analyses. Average recoveries of 2,4,6-tribromophenol, 2-fluorobiphenyl, 2-fluorophenol, nitrobenzene-D5, phenol-D6, and terphenyl-D14 in soil were 70%, 83%, 102%, 85%, 92%, and 74%, respectively. Average recoveries of 2,4,6-tribromophenol, 2-fluorobiphenyl, 2-fluorophenol, nitrobenzene-D5, phenol-D6, and terphenyl-D14 in water were 58%, 97%, 92%, 100%, 97%, and 112%, respectively. Average recoveries were all within sample recovery limits established for the project. These data indicate that, in general throughout the program accurate measurements were obtained during the SVOC analyses.

All samples had recoveries greater than the USEPA Region I validation limit for the rejection of sample results for low surrogate data indicating usable data were obtained for all samples based on surrogate recovery. Only one sample had two surrogates outside recovery limit goals outlined in the POP. High surrogate recoveries for two acid fraction surrogates were reported for surface water sample WX4104XX. No acid fraction compounds were detected and no qualification of results was necessary.

Duplicate Results. One duplicate of a surface water sample associated with Study Area 41 was collected during the 1992 SI program to measure the precision of the results. This duplicate is WX4102XX. The duplicate samples were analyzed for the following chemical classes of analytes: inorganics, VOCs, SVOCs, explosives, nitrite/nitrate as nitrogen, total Kjeldahl nitrogen, chloride/sulfate ion, total phosphate, alkalinity, hardness, TPHC, and TSS. Duplicate data are presented in Table H14.

Inorganics. An analysis of the precision of the inorganic duplicate data was completed on a per element basis. USEPA Region I guidelines were used to assess precision of the sample and duplicate results. For inorganic water samples, these guidelines specify that the RPD should be no greater than 30%. The RPD was below the USEPA limit for sixteen of the twenty-three elements (70%). Elements for which the RPD was greater than 30% include the following: lead (144%), arsenic (47%), aluminum (127%), barium (72%), iron (67%), manganese (65%), and potassium (89%). The high RPDs for these elements represent variability of the concentrations reported for each. For some elements such as arsenic the concentrations detected are low enough such that even small differences result in high RPD values. It is important to note that USEPA data validation guidelines

make exceptions for concentrations less than CLP CRDLs (USEPA, 1988). At low concentrations RPD limits do not apply. Concentrations for all elements were higher for the duplicate (WD4102XX) versus the sample itself (WX4102XX). Overall, the duplicate data indicate that there was good precision for the majority of inorganics results.

VOCs. Duplicate VOC sample results were analyzed to assess the precision of the concentrations. There were no VOCs detected in either the surface water sample WX4102XX or its associated duplicate. There was complete agreement of these nondetect results.

SVOCs. Duplicate SVOC sample results were analyzed to assess the precision of the concentrations. There were no target SVOCs detected in either sample of the duplicate pair of water samples.

Explosives. The concentrations of explosive compounds for the duplicate surface water sample WX4102XX were also compared to measure precision. Concentrations were below respective CRLs for all explosive compounds.

Nitrite/Nitrate as Nitrogen and Total Kjeldahl Nitrogen. Duplicate analysis was also performed to measure the precision of concentrations for nitrite/nitrate as nitrogen and for total Kjeldahl nitrogen. Nitrite/nitrate as nitrogen results for WX4102XX and the duplicate were both below the CRL of 500 μg/L. The RPD of the total Kjeldahl results was 5.4%. The low RPDs indicate that there was consistency demonstrated for both of these methods.

Chloride/Sulfate Ion. The duplicate precision of chloride and sulfate ion concentrations was also assessed. Chloride ion concentrations were below the CRL of 2,120 μg/L for both samples of the duplicate pair. Concentrations of sulfate ion were below the CRL of 10,000 μg/L for both samples as well.

Phosphate. The concentrations of phosphate ion for WX4102XX and its duplicate were analyzed for duplicate precision. Concentrations of 149 μg/L and 99 μg/L were obtained. The RPD of these results is 40%. These results suggest concentrations of phosphate reported in surface waters are estimated.

USEPA Methods. An analysis of duplicate results obtained using standard USEPA methods was also conducted.

Alkalinity concentrations for WX4102XX and WD4102XX were both 11,000 μg/L. The RPD was 0% between the results showing excellent precision for the method.

The results for hardness for the sample and duplicate were 26,000 μg/L and 16,600 μg/L. The RPD for these results was calculated to be 44%. This indicates some variability between the results.

The results for TPHC analysis done for WX4102XX and WD4102XX were both below the RL of 200 μg/L for this method. The results demonstrate consistency for the method.

The TSS results for the sample and duplicate water samples are 30,000 μg/L and 32,000 μg/L. The RPD of these results is 6.5%. This indicates good consistency in the execution of this method.

H.3.2 1993 Matrix Spikes and Field Duplicates

MS/MSD samples analyzed from the Study Areas 43G, 43J and 41 include groundwater, surface water, and subsurface soil samples. Analyses were completed on these samples for the following chemical classes of analytes: inorganics, pesticides/PCBs and explosives. Matrix spike analyses were also completed for alkalinity, hardness, TOC, and TPHC.

Inorganics. Inorganic matrix spikes included PAL elements: USEPA CLP guidelines were used to assess MS/MSD recoveries. These guidelines specify an acceptable recovery range for inorganic elements of 75 to 125%.

Four water samples were analyzed for MS/MSD data. These samples include MX4104X1, MXAF05X1, MXAF07X1, and WX4110XX. For groundwater samples MX4104X1, MXAF05X1, and MXAF07X1, there are filtered and unfiltered inorganic MS/MSD results. The filtered samples are differentiated with an "F" as the fourth character of the lab number whereas the unfiltered samples have a "W" in this location.

The aqueous inorganic matrix spike recoveries of two hundred ten of two hundred forty-five possible results (86%) were within USEPA CLP limits. The recoveries of elements which were not within USEPA limits were associated with the samples MXAF07X1 and MXAF05X1. For the unfiltered sample MXAF07X1, MS/MSD

recoveries for the following elements were outside of criteria: aluminum, antimony, iron and selenium. Recoveries for all of these elements were well below the lower recovery limit of 75%. The MS/MSD spike concentration for aluminum and iron were low relative to concentrations already inherent in the sample. Sample concentrations for the unfiltered water sample of MXAF07X1 are potentially biased low for antimony and selenium because of matrix effects. For the sample MXAF05X1, MS/MSD recoveries were outside of USEPA recovery limits for the following elements: aluminum, arsenic, chromium, copper, iron, lead, magnesium, manganese, potassium, nickel, thallium, and zinc. Recoveries for these elements were all less than the lower USEPA limit. For the elements aluminum, iron, magnesium, manganese, and potassium, the comparatively high concentrations of these elements in the original sample relative to the matrix spike concentration would account for low matrix spike recoveries and no qualification of results was done. Based on MS/MSD data, sample concentrations for the unfiltered water sample MXAF05X1 may be biased low for arsenic, chromium, copper, lead, nickel, thallium, and zinc due to matrix effects.

There were no matrix effects observed for the filtered or unfiltered samples of MX4104X1 and WX4110XX.

Three soil samples were spiked with target elements for MS/MSD analysis. These samples are BX410204, BXXG0512 and BXXJ0205. Eighty-eight of one hundred thirty-three (66%) possible inorganic soil MS/MSD recoveries were within USEPA CLP recovery limits for inorganics. Elements for which at least one MS/MSD recovery was outside USEPA limits include aluminum, antimony, arsenic, barium, iron, lead, magnesium, manganese, potassium, selenium, vanadium, and zinc. MS/MSD recoveries for some of the above elements showed a large variability for some elements including high and low results. For the elements aluminum and iron, the concentration of the spike was small compared to the concentrations that were already present in the sample. The spike concentrations were thus too small to make significant contributions to total concentrations of a particular element from which the MS/MSD recoveries are calculated. The recoveries for aluminum, and iron were not believed to have been depressed due to matrix effects but are believed to have been affected by high (relative to spike concentration) concentrations of these elements in the MS/MSD samples selected for analysis. MS/MSD soil data for the remaining elements for which MS/MSD recoveries were outside USEPA limits are summarized below:

Element	Frequency Outside USEPA Limits*	Percent Recovery Range	RPD Range of MS/MSDs
Antimony	1/3	64 to 93	3.5 to 6.8
Arsenic	3/3	112 to 827	11 to 107
Barium	1/3	6 to 92	11 to 163
Lead	3/3	6 to 277	21 to 147
Magnesium	3/3	50 to 98	0.9 to 52
Manganese	3/3	4 to 721	155 to 180
Potassium	1/3	42 to 101	5.8 to 51
Selenium	3/3	31 to 64	7.5 to 18
Vanadium	1/3	64 to 105	0.4 to 22
Zinc	1/3	73 to 107	3.9 to 24

* Counted as outside USEPA limits if either the MS or MSD recovery was an outlier.

For the elements antimony, vanadium, potassium, and zinc, one of three MS/MSD recoveries was just below the USEPA CLP limit of 75%. No serious matrix effects were attributed to the recovery of these elements. For selenium and magnesium MS/MSD data show consistent low recoveries which are probably due to matrix effects. Sample concentrations of selenium from the three study areas are potentially biased low due to these effects.

Inconsistent recoveries were reported for barium, lead, and manganese. Several sample recoveries for barium, lead, and manganese were less than the USEPA Region I spike recovery control limit of 30% in at least one spike sample. Non-detect results would be rejected in accordance with USEPA guidelines. However, inconsistent high and low recoveries do not indicate a general trend. No qualification of results was done.

Arsenic recoveries were consistently high in all MS samples. Based on MS results, soil arsenic concentrations should be considered biased high.

Pesticides/PCBs. One soil sample and one water sample were used to determine matrix effects for pesticides and PCBs. Criteria outlined in the Devens POP (ABB-ES, 1993e) were used to assess recovery values. The criterion for pesticide/PCB compounds is a recovery range of 60% to 150%. Spiked target analytes and surrogates were evaluated.

The water sample used for MS/MSD analysis was MX4104X1. Twenty-nine of thirty-six (81%) possible MS/MSD recoveries were within the recovery range. All recoveries outside the recovery limits were for the surrogate decachlorobiphenyl. The recovery range of this compound was from 39 to 61% for the pesticide and PCB methods. Recoveries of all spike compounds were within the USEPA surrogate advisory limits. For this reason, it was concluded that there were no matrix effects demonstrated for the water samples.

The soil sample used for the MS/MSD analysis of pesticide/PCB compounds was BX410204. Thirty-one of thirty-six (86%) pesticide/PCB recoveries were within the USEPA recovery limits. All compounds which were not within criteria were associated with the PCB in soil (USAEC Method LH16) analysis. Four recoveries which were not within the recovery range were for the surrogate decachlorobiphenyl and tetrachloroxylene. Recoveries ranged from 53 to 65% for decachlorobiphenyl and from 52 to 68% for tetrachloroxylene. The only target compound for which an MS/MSD recovery was out of criteria was Aroclor 1016. Recoveries for this compound were 78% and 36%. The RPD of these recoveries is 74%. This indicates a lack of precision of the recoveries. This may have been due to matrix effects for one of the pair of samples. PCBs were not detected in any samples and lack of precision observed in MS samples are interpreted to have no impact on data interpretation.

Explosives. One soil sample and two water samples were used for MS/MSD analysis of explosive compounds. Spike compounds and criteria used for the assessment of the recoveries of these compounds were previously listed in Subsection H.3.1.

Eighteen of twenty-four (75%) possible results were recoveries within the specified recovery ranges. All recoveries outside control limits were associated with the surfacewater sample WX4110XX. The recovery associated with one sample of this MS/MSD pair was consistently outside the limits. The RPDs of the MS/MSD results for WX4110XX were also high, ranging from 68 to 118%. This indicates that there was inconsistency of the explosive recoveries for this surface water sample. These

results suggest explosive results for surface water samples are possibly biased low and should be considered estimated. Explosives were not detected in any surface waters and the impact is minimal.

The soil sample BX410204 was also spiked with the explosive compounds. A total of eighteen recoveries were obtained and one hundred percent of them were within the specified recovery range. This indicates that there were no matrix effects for the soil sample used for the MS/MSD analysis.

VOC and SVOC

1993 VOC Surrogate Recovery. VOC surrogate recovery data for samples collected during the 1993 Fort Devens SSI are presented in Table H22. Recovery criteria for surrogate recoveries were specified in the Fort Devens Project Operations Plan, Volume III and are summarized in Subsection H.3.0.

Surrogate recoveries were within control limit goals for the majority of soil and water samples. Soil recoveries ranged from 80% - 134%, and water recoveries ranged from 80% - 134% indicating there were no major matrix effects affecting the accuracy of VOC measurements during the analyses. Average recoveries of 1,2-dichloroethane-d4, 4-bromofluorobenzene, and toluene-d8 in soil were 99%, 110%, and 105%, respectively. Average recoveries of 1,2-dichloroethane-d4, 4-bromofluorobenzene, and toluene-d8 in water were 111%, 91%, and 94%, respectively. These data indicate that, in general, throughout the program accurate measurements were obtained during the VOC analyses.

All samples had recoveries greater than the USEPA Region validation limit for the rejection of sample results for low surrogate data indicating usable data were obtained for all samples based on surrogate recovery. Some soil and water samples had surrogate recoveries outside goals outlined in the POP and USEPA validation guidelines. Samples are discussed below.

Recoveries of 4-bromofluorobenzene in soil sample BX410230 and BXXG0512, and toluene-d8 in BX410202 and BXXG0308 were slightly greater than upper control limits. Only sample BXXG0308 had target compounds reported. Xylenes were reported at a concentration of 0.0084 μg/g, slightly exceeding the CRL. This value may be biased high.

For water samples recovery of 1,2-dichloroethane-D4 was slightly greater than upper control limits in samples MX4101X2, MX4103X1, MXAF03X2, MXAF07X2, MXXG02X2, MXXJ02X2, MXXJ02X1, MXXJ03X1, MXXJ04X1, MX4103X1, and MXXJ04X2. The majority of these samples had no detection of significant target compounds (greater than trace concentrations of site related compounds) and no qualification of data was conducted unless indicated below. Recovery of 4-bromofluorobenzene was slightly less than control limits in samples MX4101X2, MX4102B1, MX4104X1, MX4105X1, AND MX4603X1. Recovery of toluene-D8 was less than control limits for samples MXXJ01X2. The following data estimations are inferred from these surrogate results.

- Positive detections of TCE in MX4103X1 the associated field duplicate are considered estimated and possibly biased high.
- Positive detections of TCA and PCE in MX4101X1 are considered estimated.
- Non-detect CRLs and detected target compound concentrations are considered estimated for samples MX4102B1, MX4104X1, MX4105X1, MX4603X1, and MXXJ01X2.

1993 SVOC Surrogate Recovery. SVOC surrogate recoveries for the Fort Devens SSI are presented in Table H23. Recovery criteria for surrogate recoveries were specified in Subsection H.3.0.

Soil recoveries ranged from 36% - 149%, and water recoveries ranged from 10% - 150% indicating there were some matrix effects affecting the accuracy of SVOC measurements during the analyses. Average recoveries of 2,4,6-tribromophenol, 2-fluorobiphenyl, 2-fluorophenol, nitrobenzene-D5, phenol-D6, and terphenyl-D14 in soil were 83%, 90%, 118%, 101%, 104%, and 61%, respectively. Average recoveries of 2,4,6-tribromophenol, 2-fluorobiphenyl, 2-fluorophenol, nitrobenzene-D5, phenol-D6, and terphenyl-D14 in water were 37%, 75%, 56%, 80%, 65%, and 84%, respectively. Average recoveries were all within sample recovery limits established for the project. These data indicate that, in general throughout the program accurate measurements were obtained during the SVOC analyses.

All samples had recoveries greater than the USEPA Region I validation limit for the rejection of sample results for low surrogate data indicating usable data were

obtained for all samples based on surrogate recovery. In some soil and water samples two or more surrogates in a fraction were outside recovery limits. Data interpretations are presented in the following paragraphs.

A number of soil samples had two acid fraction surrogates with recoveries greater than recovery limits outlined in the POP. Samples include sediments DX410700, DX410800, DX410900, DX411000, and DX411100, and soil samples BXXG0224, BXXJ0110, and BXXJ0210. Sediment sample results were not evaluated in this report. No acid fraction target compounds were detected in any of the three soil samples and no qualification of results was conducted.

For water samples two high acid fraction surrogate recoveries were reported for MXAF03X1, MXAF07X1, and MXXG01X1. No acid fraction target compounds were reported in these samples and no qualification of results was conducted. Two low acid fraction surrogate recoveries were reported for water samples MXAF01X1, MXAF01X2, MXAF05X1, MXAF06X1, MXAF06X2, MXXG02X1, MXXG02X2, MX4603X2, MXXJ02X1, MXXJ02X2, and MXXJ03X2. With the exception of 4-methylphenol reported in MXXG02X2, no acid fraction compounds were reported in these samples. Concentrations of 4-methylphenol in sample MXXG02X2 are considered estimated and possibly biased low. The acid fraction CRLs for the remaining samples are all considered to be estimated and possibly biased low.

One water sample, MX4102B2, had two low base-neutral surrogate recoveries. No base-neutral target compounds were detected. CRLs for this sample are considered estimated and possibly biased low.

Duplicates. Duplicate sample data for the Study Areas 43G, 43J, and 41 that was collected during the 1993 Fort Devens SSI (including subsequent rounds of groundwater sampling) are presented in Table H21. Duplicate precision was measured for concentrations obtained for the following chemical classes of analytes: inorganics, VOCs, SVOCs, and explosives. Duplicate precision was also measured for data obtained from analyses of nitrite/nitrate as nitrogen, chloride/sulfide ion, TOC, TPHC, TSS, alkalinity and bicarbonate ion.

USEPA Region I guidelines were used to assess the RPDs of the data. These guidelines specify RPD goals of less than 30% for water concentrations and 50% for soil concentrations.

Inorganics. The dissolved and total concentrations for three water samples were compared with those for their respective duplicates. The water samples used were MX4103X1, MX4603X1, and MXG308X2. The RPDs of 128 of 138 (93%) possible duplicate results were below 30%. Elements for which USEPA Region I precision goals were not met are presented below:

ELEMENT	FREQUENCY RPD EXCEEDS 30%	RPD RANGE
Antimony	1/6	0 to 44%
Aluminum	1/6	0 to 57%
Arsenic	1/6	0 to 36%
Copper	1/6	0 to 51%
Iron	2/6	0 to 100%
Lead	1/6	0 to 55%
Manganese	1/6	0 to 35%
Potassium	1/6	0 to 39%
Zinc	1/6	0 to 35%

The outlier RPDs for the majority of the results are just barely above the USEPA Region I limit of 30%. No qualification of element results was done. Overall, the duplicate data indicate that there was good precision of the inorganic water results.

The concentrations of three duplicate pairs of soil samples were also assessed for precision. These duplicate samples are BX410230, BXXJ0210, and DX410800. The RPDs of sixty-seven of sixty-nine concentrations (97%) were below the USEPA Region I limit of 50%. The RPD for one pair of duplicate manganese concentrations was 52%. The RPD for one pair of sodium concentrations was 69%. The low frequency of RPDs which exceed 50% indicate that there was good precision of the soil inorganic concentrations.

VOCS. The precision of VOC concentrations for three water samples was assessed. These samples are MX4103X1, MX4603X1, MXXJ01X1. The RPDs for all target VOC concentrations associated with these duplicates were 0% except as noted for 1,2,4-trimethylbenzene (29%), 1-ethyl-2-methylbenzene (67%), and 1-ethyl-4-methylbenzene (40%). These compounds are not target VOCs and are reported as tentatively identified compounds (TICs). The precision demonstrated by the laboratory for target VOCs was good.

The precision of soil VOC concentrations was measured using three samples; BX410230, BXXJ0210, and DX410800. One hundred sixteen of one hundred seventeen (99%) RPDs were 0%. The RPD for acetone concentrations of DX410800 was 127%. Acetone was identified as a method blank contaminant in previous discussions. RPD data for soil VOC concentrations indicate that there was good precision of the nondetect results.

SVOCs. The precision of SVOC concentrations for three water samples were measured. These samples are MX4103X1, MX4603X1 and MXXJ01X1. A dilution was performed on one sample of the duplicate pair MX4603X1. This resulted in higher detection limits for one of the pair of results. Because of the difference in detection limits, the RPD values are high for all SVOCs associated with this sample. The high RPD values for MX4603X1 are not attributable to precision problems with the data. The RPDs of duplicate concentrations of all target SVOCs except 2-methylnaphthalene were 0%. The RPD for 2-methylnaphthalene concentrations of the duplicate sample MX4603X1 was 22%. The data indicate that there was little variability of the target SVOC duplicate concentrations.

The precision of SVOC concentrations for three soil duplicate samples was measured. These samples are BX410230, BXXJ0210, and DX410800. The RPDs of 285 of 291 SVOC concentrations (98%) were 0%. This was mostly due to the fact that both sample and duplicate concentrations were below CRL for most SVOCs. RPDs for concentrations of detected SVOCs are summarized below:

COMPOUND	RPD RANGE
Bis (2-ethylhexyl)phthalate	0 to 64%
Di-n-butyl phthalate	0 to 192%
Fluoranthene	0 to 63%
Phenanthrene	0 to 101%
Pyrene	0 to 132%

Bis(2-ethylhexyl)phthalate and di-n-butyl phthalate were both identified as laboratory contaminants in the method blank discussion. The RPD values for fluoranthene, phenanthrene, and pyrene represent inconsistencies of the concentrations for the sediment sample DX410800. This may have been due to non-homogeneity of the compounds throughout the sample matrix. Results for PAH in sediments are considered estimated values.

Explosives. One water sample duplicate from Study Area 41 was used to measure the precision of the concentrations of explosive compounds. This sample is MX4103X1. One hundred percent of the RPD values were 0% indicating that the results were consistent in showing a lack of contamination with these compounds for the water sample.

Two duplicate soil samples from Study Area 41 were used to assess the precision of concentrations of explosive compounds. These samples are BX410230 and DX410800. One hundred percent of the RPDs were 0% indicating that there was good agreement of the concentrations of explosive results.

USEPA Methods. A precision assessment was also completed for concentrations of the following analytes: TOC, TPHC, TSS, alkalinity and bicarbonate ion.

Three duplicate soil samples were used to determine the precision of TOC concentrations. These samples are BX410230, BXXJ0210, and DX410800. RPDs of the concentrations of these samples ranged from 53% to 64%. These results suggest variability in TOC data of a factor of 2 or 3 times reported values.

Two duplicate sets of soil samples and one duplicate set of water samples were used to determine the precision of TPHC concentrations. Soil samples RPDs were excellent. The duplicate water samples which were analyzed include MX4603X1 and MXXJ01X1. The RPDs of the TPHC concentrations for these samples are 6.5% and 46%, respectively. These results indicate TPHC results should be considered estimated within 2 times the reported values for water samples.

Four water samples were used for the duplicate analysis of TSS concentrations. The samples used for this analysis are MX4103X1, MX4603X1, MXG308X2, and MXXJ01X1. Three of four RPDs were within the 30 percent RPD goals. One sample, MXXJ01X1, slightly exceeded the RPD goal. RPDs for concentrations of these samples range from 6 to 43%. No qualification of results was done.

One duplicate set of water samples was used to determine the RPD of alkalinity results. The water sample used for the duplicate analysis is MXG308X2. One of the duplicates had a detection of 6 μg/L while the duplicate sample concentration was below the RL of 5 μg/L. Since the detection is so close to the RL, the difference of the results does not appear to be significant.

One duplicate set of water samples was used to determine the RPD of bicarbonate ion results. The sample used for precision analysis was MXG308X2. One of the duplicates had a detection of 7.3 μg/L while the associated sample concentration was less than the RL of 6.1 μg/L. The RPD of the results is 18%.

H.3.3 1994 Matrix Spikes and Field Duplicates

MS/MSD samples analyzed from the Study Areas 43G, 43J and 41 during 1994 include groundwater, surface water, and subsurface soil samples. Analytical methods included inorganics, VOCs, and SVOC analyses. Results of the MS/MSD analyses are presented in Table H26. MS/MSD assessments were made for recoveries of inorganics only. Surrogate recovery data was used to determine matrix effects of VOCs and SVOCs.

Inorganics. Inorganic matrix spikes included all PAL elements: MS/MSD Criteria are outlined in Section H.3.0. Nineteen water MS/MSD samples were collected. This sample set includes both filtered and unfiltered samples. The filtered samples are differentiated with an "F" as the fourth character of the lab number whereas the unfiltered samples have a "W" in this location.

For the elements mercury, lead, silver, barium, cadmium, chromium, copper, magnesium, and zinc, all MS recoveries were within project goals of 75% to 125%. MS/MSD recoveries of elements which were not within USEPA limits are summarized below:

Element	Frequency Outside USEPA Criteria	Recovery Range
Aluminum	4/38	7 to 183%
Antimony	4/38	58 to 92%
Arsenic	3/38	98 to 134%
Beryllium	1/38	102 to 130%
Calcium	6/38	64 to 161%
Copper	1/38	91 to 126%
Iron	6/38	4 to 554%
Manganese	5/38	0.6 to 134%
Nickel	1/38	104 to 129%
Potassium	4/38	50 to 135%
Selenium	1/38	73 to 109%
Sodium	3/38	85 to 160%
Thallium	6/38	69 to 125%

For the elements arsenic, beryllium, copper, nickel, selenium, and thallium, outlier recoveries were only slightly outside USEPA limits. Recoveries of these elements do not suggest accuracy of results was significantly influenced by matrix effects and no qualification of results was done.

The MS/MSD recoveries of aluminum, calcium, iron, manganese, sodium, and potassium were outside USEPA limits were not considered to be significant because the concentration of spikes for these elements was low relative to concentrations already inherent in the sample. Matrix effects were not believed to be a factor in the recoveries of these elements.

The MS/MSD recoveries of antimony that were identified as outliers are believed to the result of matrix effects. All four of the outlier recoveries for this element are below the USEPA recovery limits. AOC 43G, 43J and 41 soil sample concentrations of antimony may be biased low, based on MS/MSD data.

For the elements mercury, thallium, silver, barium, cadmium, cobalt, copper, sodium, nickel, vanadium, and zinc, all MS recoveries were within project goals of 75% to 125%. Elements for which at least one MS/MSD recovery was outside USEPA limits include aluminum, antimony, arsenic, calcium, chromium, iron, lead, magnesium, manganese, and selenium. The percent recoveries for these elements are included below:

Element	Frequency Outside USEPA Limits	Percent Recovery Range
Aluminum	15/16	0.9 to 2018
Antimony	2/16	75 to 130
Arsenic	10/16	11 to 217
Calcium	1/16	92 to 273
Chromium	1/16	96 to 131
Iron	11/16	0.3 to 230
Magnesium	1/16	81 to 161
Manganese	12/16	4 to 620
Selenium	2/16	39 to 121
Lead	3/16	69 to 275

The outlier matrix spike recovery of chromium (131%) and antimony (130%) slightly exceeded the USEPA CLP limit of 125% in a low frequency of samples. No matrix effects were attributed to the recoveries of chromium, or antimony, and no qualification of results was done.

The recoveries of selenium were consistently below the USEPA lower limit of 75% recovery. RPD values ranged from 2.3 to 14% which indicates that there was

consistency for the values obtained. Concentrations of selenium reported in sample results may be biased low due to matrix effects.

For the elements aluminum, arsenic, calcium, iron, lead magnesium and manganese original samples concentrations were significantly greater than MS spike values. High concentrations in the original samples are responsible for the inconsistent spike recoveries and no qualification of results was done.

Pesticide/PCBs. One soil MS/MSD sample was analyzed in association with pesticide/PCB analyses. All spiked analytes were within the project recovery goals of 50% - 150% indicating accurate data were obtained during the soil analyses.

Explosives. Four water samples were submitted for MS/MSD analyses for explosives. Recoveries ranged from 85% to 110% indicating accurate results were obtained for explosives in water.

Four water samples were also analyzed for nitroglycerine and pentaerythritol tetranitrate(PETN). Nitroglycerine recoveries ranged from 90% to 96% indicating accurate results were obtained for this compound. PETN recoveries were 43% in six out of eight MS samples. These results suggest PETN CRLs for non-detects should be considered estimated and possibly biased low.

USEPA Methods. During the RI program MS/MSD samples were collected for TOC, TPHC, hardness, alkalinity, total kjeldahl nitrogen (N2KJEL), and the anions NIT, SO4, PO4, and CL. The majority of MS recoveries for samples analyzed for hardness, alkalinity, NIT, N2KJEL, PO4, SO4, and CL had excellent recoveries within the 75% to 125% goals outlined for inorganics indicating accurate measurements were obtained. Recoveries in soils for TPHC ranged from 88% to 100% indicating accurate measurements were obtained for this measurement in soil.

1994 VOC Surrogate Recovery (including Round I groundwater data). Matrix effects for VOCs were assessed using surrogate recovery data. This data was also used to determine the accuracy of the method. Surrogates which were spiked into VOC samples include the following compounds: 1,2-dichloroethane-D4, 4-bromofluorobenzene, and toluene-D8. Recovery criteria for surrogate recoveries were specified in Subsection 3.1.

Surrogate recoveries were within control limit goals for the majority of soil and water samples. Soil recoveries ranged from 86% - 152%, and water recoveries ranged from 80% - 130% indicating there were no major matrix effects affecting the accuracy of VOC measurements during the analyses. Average recoveries of 1,2-dichloroethane-d4, 4-bromofluorobenzene, and toluene-d8 in soil were 102%, 107%, and 104%, respectively. Average recoveries of 1,2-dichloroethane-d4, 4-bromofluorobenzene, and toluene-d8 in water were 112, 93%, and 94%, respectively. These data indicate that, in general throughout the program accurate measurements were obtained during the VOC analyses.

All samples had recoveries greater than the USEPA Region I validation limit for the rejection of sample results for low surrogate data indicating usable data were obtained for all samples based on surrogate recovery. Several samples had one or more surrogate outside recovery limit goals outlined in the POP. These samples are outlined below:

- High surrogate recoveries for one or two surrogates were reported in soil samples EX410603, BXXJ0809, BXXG1025, BXXG1227, BXXG1415, BXXJ0612, EX410502, and ED410502. BTEX compounds were reported in BXXJ0809, BXXG1025, BXXG1227, and BXXJ0612. Concentrations in these samples are considered estimated and possibly biased high.

- High recoveries of surrogate 1,2-dichloroethane-D4 were reported in a number of water samples. No target compounds were detected in many of the samples and no qualification of these samples was conducted. Samples for which target compounds were reported include MXXG06X3, MXXG07X3, MXXG08X3, MXXG08X4, MXXJ02X3, MXXJ03X3, MXXJ03X4, MXXJ05X3, MXXJ06X4, MXXJ08X3, MDXG07X3, MXXG10X3, MXXJ09X3, MXXJ09X4, MDXJ07X4, MDXG04X4, MX4103X4, MX4108A3, MX4108A4, MXAF01X3, MXAF01X4, MXAF02X3, MXAF02X4, MXAF05X3, MXAF06X3, MXAF06X4, MXXG02X3, MXXG03X3, MXXG04X3, and MXXG04X4. Concentrations of target compounds in these samples are considered estimated and possibly biased high.

- Low recoveries of 4-bromofluorobenzene and/or toluene-D8 were reported in samples MXXG09X4, MXXJ01X4, MXXJ06X3,

MXXJ08X4, MXXJ09X4, MX4102A4, MX4113X4, MX4101X5, MX4105X3, MX4102B4, MX4110X4, MXXG03X4, MX4112X4, and MXAF03X3. Concentrations reported for detected target compounds and CRLs for non-detected target compounds are considered estimated and possibly biased low, however, a large bias is not suspected based on recoveries observed for the other surrogates.

1994 SVOC Surrogate Recovery

Matrix effects for SVOCs were assessed using surrogate recovery data. This data was also used to determine the accuracy of the method. Surrogates which were spiked into samples analyzed for SVOCs include the following compounds: 2-fluorophenol, phenol-D6, 2,4,6-tribomophenol, nitrobenzene-D5, 2-fluorobiphenyl and terphenyl-D14. Recovery criteria for surrogate recoveries were specified in Subsection 3.1.

Soil recoveries ranged from 51% - 152%. Water recoveries, with the exception of one method blank discussed below, ranged from 13% - 158% indicating there were no major matrix effects affecting the accuracy of SVOC measurements during the analyses. Average recoveries of 2,4,6-tribromophenol, 2-fluorobiphenyl, 2-fluorophenol, nitrobenzene-D5, phenol-D6, and terphenyl-D14 in soil were 89%, 98%, 104%, 93%, 93%, and 89%, respectively. Average recoveries of 2,4,6-tribromophenol, 2-fluorobiphenyl, 2-fluorophenol, nitrobenzene-D5, phenol-D6, and terphenyl-D14 in water were 44%, 84%, 65%, 86%, 64%, and 105%, respectively. Average recoveries were all within sample recovery limits established for the project. These data indicate that, in general throughout the program accurate measurements were obtained during the SVOC analyses.

All field samples had recoveries greater than the USEPA Region I validation limit for the rejection of sample results for low surrogate data indicating usable data were obtained for all samples based on surrogate recovery. In some cases samples had two surrogates within a fraction outside recovery limit goals outlined in the POP as outlined below:

In the method blank associated with lot WDPD, 0% recovery was reported for acid fraction compounds. Acid fraction surrogate recoveries in samples within this lot ranged from 40% to 130% indicating the problem with acid fraction recoveries observed in the blank did not occur during the preparation and analysis of samples.

Two high acid fraction surrogate recoveries were greater than control limits in soil samples BXXJ1107, EX410812, ED410910, and EX410904. No acid fraction target compounds were reported in any of these samples and no qualification of results was conducted. Two high base-neutral surrogate recoveries were also reported in BXXJ1107. Base-neutral target compounds naphthalene and 2-methylnaphthalene were detected in sample BXXJ1107. These results are considered estimated and possibly biased high.

High surrogate recoveries for two acid fraction surrogates were reported for water samples MXXJ04X3, MXXJ07X3, MX4122X3, MXD4103X3, MX4102C3, MD4114X3, MX4103B3, MX4113X3, MX4102A3, MX4102B3, MX4103X3, MX4105X3, MX4108B3, MX4109A3, MX4109B3, MX4110X3, MX4111X3, MXAF03X3, MXXG01X3, and MXXG05X3. No acid fraction target compounds were detected in any of these samples and no qualification of results was conducted.

Duplicates. Duplicate sample data for the Study Areas 43G, 43J, and 41 that was collected during the 1994 Fort Devens RI are presented in Table H21. Duplicate precision was measured for concentrations obtained for the following chemical classes of analytes: inorganics, VOCs, SVOCs, and explosives. Duplicate precision was also measured for nitrite/nitrate as nitrogen, total Kjeldahl nitrogen, chloride/sulfide ion, and phosphate ion.

USEPA Region I guidelines for RPDs were used to assess precision. These guidelines specify RPD goals of 30% for water concentrations and 50% for duplicate inorganic soil concentrations.

Inorganics. Seven water samples were compared with those for their respective duplicates. The majority of duplicate pair results agreed well with the presence and absence of target elements and the relative concentrations reported. All results of original and duplicate samples were non-detects for mercury, thallium, selenium, antimony, silver, beryllium, cadmium, cobalt, copper, nickel, and vanadium. Positive detections were reported for barium, calcium, chromium, magnesium, and sodium. All RPDs for these elements were within the project RPD goals of 30%. Elements for which USEPA Region I precision goals were not met for at least one duplicate pair are presented below:

ELEMENT	FREQUENCY RPD EXCEEDS 30%	RPD RANGE
Aluminum	1/7	0 to 52
Arsenic	1/7	0 to 107%
Iron	2/7	0 to 78%
Lead	1/7	0 to 121%
Manganese	1/7	1.0 to 57%
Potassium	2/7	0 to 45%
Zinc	1/7	0 to 73%

The outlier RPDs indicate a lack of precision for a low percentage of samples. No qualification of data was done based on duplicate results.

The results of five duplicate pairs of soil samples were also assessed for precision. The majority of duplicate pair results met project 50% RPD goals. all results of original and duplicate samples were non-detect for mercury, antimony, silver, cadmium, selenium, and thallium. Positive detections were reported for arsenic, aluminum, barium, beryllium, cobalt, chromium, copper, iron, potassium, magnesium, sodium, nickel, and vanadium. All RPDs for these elements were within project RPD goals. For lead, calcium, manganese, and zinc 4 of 5 duplicate pair results met project RPD goals. Most outlier RPDs were associated with the duplicate pair EX410502. The RPD for one pair of duplicate calcium concentrations was 58%. The RPD for one pair of lead concentrations was 82%. The RPD for zinc concentrations associated with the sample EX410502 was 81%. The low frequency of RPDs which exceed 50% indicate that there was good precision of the soil inorganic concentrations.

VOCS. The precision of VOC concentrations for seven water samples was assessed. The RPDs for all VOC concentrations associated with these duplicates were within RPD goals except chloroform and methylene chloride. These compounds were reported at low concentrations in a small number of samples. As noted earlier, chloroform has been identified as a common laboratory contaminant by the USEPA methylene chloride and the duplicate results for these compounds most likely reflect laboratory contamination. The majority of target compounds were non-detect in the duplicate pair analyses. Positive detections were reported for BTEX (benzene,

toluene, ethylbenzene, and xylenes), chlorobenzene, trichloroethene, and tetrachloroethene. Several fuel related non-target TICs, including substituted benzenes and alkanes, were reported in these sample pairs. RPD goals were met for all sample pairs for the above target and non-target compounds indicating excellent precision of VOC measurements in groundwater.

The RPDs for acetone, methylene chloride, toluene, 1,1,2,2-tetrachloroethane, and trichlorofluoromethane all exceeded the 50% USEPA Region I limit. All compounds except for 1,1,2,2,-tetrachloroethane have been identified as laboratory contaminants in method blank discussions. The RPD for concentrations of 1,1,2,2-tetrachlorethane and toluene in the duplicate EX410502 was 186% and 173%, respectively. The high RPD value for these results represent a high degree of variability. The results for 1,1,2,2-tetrachloroethane and toluene for the sample EX410502 should be considered estimated due to the high degree of uncertainty represented by the high RPD.

SVOCs. Seven duplicate water samples were collected. The majority of target compounds were non-detect in the original and duplicate for most duplicate pairs collected. The target SVOCs 1,2-dichlorobenzene, 2-methylnaphthalene, and naphthalene were detected in some duplicate pairs. RPDs were within the 50% RPD project goals in all duplicate pairs where they were reported. Bis(2-ethylhexyl)phthalate was also detected in several duplicates and the RPDs in some cases exceeded 50%. Bis(2-ethylhexyl)phthalate was detected in method blanks and is interpreted to be a laboratory contaminant. Overall, the data indicate that there was little variability of the target SVOC duplicate concentrations.

The precision of SVOC concentrations for five soil duplicate samples was measured. The majority of target compounds were non-detect in the original and duplicate for most duplicate pairs collected. The target SVOCs benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, fluoranthene, phenanthrene, and pyrene were detected in at least one duplicate pair. RPDs were within project goals except for pyrene and phenanthrene. Pyrene results are considered estimated in sample EX410502. Phenanthrene results are considered estimated in sample EX410400. Concentrations of phenanthrene in the sample EX410400 had an RPD value of 72%. Concentrations of pyrene in the sample EX410502 had an RPD of 55%.

Explosives. Three water sample duplicates were collected and analyzed for explosives. All analytes were non-detects. One hundred percent of the RPD values were 0% indicating that the results were consistent in showing a lack of contamination with these compounds for the water samples.

USEPA Methods. Duplicate data were also used to assess the precision of concentrations of the following analyses: hardness, alkalinity, TOC, TPH, nitrite/nitrate as nitrogen, total Kjeldahl nitrogen, chloride/sulfide ion, and phosphate ion.

Seven duplicate water samples were analyzed for nitrite/nitrate as nitrogen (NIT). Five of seven RPDs were within project goals of 30% for water. RPDs of the concentrations of these samples ranged from 0.8 to 29%. There was good precision for the nitrite/nitrate as nitrogen concentrations. RPDs exceeded project goals in samples MXXG04x4 and MXXJ07X4. In both samples low concentrations of NIT were reported (less than 180 μg/L). No qualification of results were taken based on duplicate results.

Seven duplicate sets of water samples were analyzed for total Kjeldahl nitrogen (TKN). RPD values for concentrations of total Kjeldahl nitrogen in these samples ranged from 0 to 90%. In four of five duplicate pairs where TKN was detected, RPDs exceeded the 30% goals of the project. These results suggest that TKN results had variability for the majority of samples where positive detections were reported. Sample concentrations of total Kjeldahl nitrogen for groundwater samples should be considered estimated.

Seven duplicate water samples are analyzed for alkalinity. Alkalinity results reported for all samples met RPD goals for the project indicating precise measurements were consistently achieved throughout the field program.

Seven duplicate samples were collected for chloride (CL), sulfate (SO4), and total phosphate(PO4). RPD goals were met for all duplicate pair results for CL and SO4 indicating precise measurements were obtained for these methods. PO4 was detected in six samples at low concentrations (less than 1 mg/L). Three of six RPD results exceeded project RPD goals. These duplicate results suggest PO4 concentrations should be considered estimated in samples MX4104X4, MXXJ02X3, and MXXJ07X4. Because only low concentrations were reported, and no clear trend was apparent, no other qualification of data is indicated.

Four soil duplicate samples were collected for TOC analysis. TOC was detected in each sample and all results met RPD goals for the project indicating precise measurements were obtained.

Five duplicate samples were collected for TPHC analysis. Positive detections of TPHC were reported in three samples. RPDs exceeded project goals of 50% for soils in all three samples. RPDs ranged from 51% to 186% indicating large differences in concentrations are possible. These results suggest TPHC results for all soil samples should be considered estimated values and that differences of an order of magnitude are possible.

H.4.0 FIELD SCREENING DATA QUALITY CONTROL

Quality control samples were analyzed in the field to support the validity of concentrations of target compounds reported for field samples. Quality control parameters implemented during the 1994 Fort Devens RI included rinse blanks, method blanks, matrix spike samples, and field laboratory duplicates. Field analyses were completed for VOCs and TPH. These methods are described in Section 3.0 of the RI.

H.4.1 RINSE BLANK RESULTS

A total of eight rinsate blanks were collected for field screening during the 1994 Fort Devens Remedial Investigation. Rinse blanks consisted of USAEC approved water that was run through water and soil sampling equipment. The purpose of collecting these blanks was to determine if measurable concentrations of target compounds were introduced from the sampling apparatus. Rinse blanks also measured the effectiveness of decontamination procedures. Blanks were screened in the field for all target compounds using the gas chromatograph.

None of the rinse blanks had concentrations of any target compounds above the Practical Quantitation Limit (PQL). This indicated that there was not any carry-over contamination and that decontamination procedures effectively removed contaminants from the sampling equipment.

H.4.2 METHOD BLANK RESULTS

Method blanks were run each day to determine if sample preparation and analysis provided a means for contamination to be introduced into the sample. If contamination was introduced, detections of target compounds could have been falsely interpreted to be actual concentrations inherent in the sample. Method blanks were completed using both the gas chromatograph and infrared spectrophotometer.

Two types of method blanks were analyzed on the gas chromatograph: a low-level method blank and a mid-level method blank. A low level method blank consisted of pure deionized water with only the surrogate 4-Bromofluorobenzene added. Low-level method blanks were run daily. A mid-level method blank consisted of pure deionized water with the surrogate and 100 μl of methanol added. The purpose of the mid-level method blank was to determine if there was any contamination of target compounds in the methanol. Methanol was used to perform extractions on particularly heavily contaminated soil samples. Mid-level method blanks were run on any day that these extractions were performed.

There were a total of thirty five low level method blanks analyzed on the gas chromatograph. One of the low-level method blanks had reported concentrations of one of the target compounds above the PQL. The method blank MBVT102494GAXF was contaminated with trans-1,2-dichloroethene at 2 μg/L. There were no field samples that were analyzed during this day. However, matrix spike samples were analyzed and not surprisingly trans-1,2-dichloroethene recoveries were elevated. Since it was the last day of the field screening program and no more field samples were to be analyzed, no corrective actions were taken.

There were thirteen mid-level method blanks analyzed throughout the Fort Devens Remedial Investigation. None of these blanks had reported concentrations of target compounds above respective PQLs. This indicated that the methanol used for extractions of heavily contaminated soils was free of target compound contamination.

Method blanks analyzed on the IR consisted of test tubes of blank freon that were processed precisely the same as field samples (see Section 3 of the text for description of sample preparation of TPH analysis). Seventeen method blanks were prepared and analyzed during the field screening program. All of the blanks had an

IR response of 0. This indicated that there was no TPH contamination introduced during the preparation and analysis of the samples.

H.4.3 Field Analytical Matrix Spike Results

Matrix spike samples were analyzed on the gas chromatograph to determine if the matrix had any effect on the recovery of the target compounds. A total of twenty three matrix spike samples were run. Five of these were water samples and eighteen were soil samples. Spike recoveries of samples collected from AOCs 41, 43G, and 43J are presented below:

Compound	% Recovery Range in Water	% Recovery Range in Soil
Benzene	101 to 106	71 to 101
Toluene	109 to 113	72 to 102
Ethylbenzene	98 to 102	73 to 102
m/p-Xylene	101 to 105	73 to 103
o-Xylene	106 to 110	72 to 103
Vinyl Chloride	95 to 114	0 to 48
t-1,2-DCE	156 to 168	136 to 239
c-1,2-DCE	111 to 117	85 to 135
TCE	111 to 118	91 to 123
PCE	116 to 123	99 to 138
1,1,2,2-TCA	104 to 127	101 to 132
1,2-DCB	101 to 112	85 to 119

USEPA CLP guidelines were used to assess the spike recoveries of the soil and water samples. The CLP guideline for TCE matrix spike recoveries in water is a range of 71 to 120%. All five of the water spike recoveries were within this range. There were no apparent matrix interferences demonstrated for TCE in these water samples.

Since there are no CLP recovery limits for chlorinated target compounds other than for TCE, the limits of 1,1-dichloroethene were used as a general guideline to assess the water matrix spike recoveries. This recovery range is 61 to 145%. The recoveries of all target compounds were within this range with the exception of trans-1,2-dichloroethene. The recovery of this compound did not meet criteria for all five water matrix spike samples. Trans-1,2-dichloroethene was also consistently detected in method blanks, although at concentrations below the PQL. Introduction of this compound from sample preparation may be responsible for elevated matrix spike recoveries.

The CLP recovery limits for benzene were used as a general guideline to assess the water matrix spike recoveries of the aromatic target compounds. The CLP recovery range for benzene is 76-127%. The recoveries of all aromatic target compounds fell within this range for all of the water matrix spikes that were analyzed.

Soil spike recovery assessment was also based on CLP guidelines. CLP recovery limits are 62 to 137% for trichloroethene. All TCE spike recoveries were within this range. CLP recovery limits of 1,1-dichloroethene were used to make assessments of all other chlorinated target compounds. The CLP recovery range of 1,1-dichloroethene is 59 to 172%. Recoveries for all compounds fell within this range with the exception of vinyl chloride and trans-1,2-dichloroethene. All eighteen soil recoveries for vinyl chloride were below acceptable limits. For some spike samples the vinyl chloride peak was not detected at all. The soil matrix appeared to retard recoveries of vinyl chloride. Three of eighteen soil recoveries for trans-1,2-dichloroethene exceeded the CLP recovery range. A review of the check standard results for trans-1,2-dichloroethene on the days for which the matrix spike samples were run indicated that concentrations were roughly 100-200% higher than actual concentrations. Elevated matrix spike recoveries of trans-1,2-dichloroethene were attributed to elevated concentrations in the standard and are not believed to have been enhanced by the soil matrices.

H.4.4 Field Analytical Sample Duplicate Precision

Duplicate water and soil samples were collected to measure sampling and analytical precision. A total of twenty nine water duplicates and thirteen soil duplicates were collected for field screening analysis. Duplicate water results are summarized below:

COMPOUND	RPD RANGE	RPDS WITHIN EPA REGION I CRITERIA
Benzene	0% to 6.3%	100%
Toluene	0% to 8.0%	100%
Ethylbenzene	0% to 8.0%	100%
m/p-Xylene	0% to 3.9%	100%
o-Xylene	0% to 5.4%	100%
Vinyl Chloride	Not Detected	100%
t-1,2-DCE	0% to 200%	97%
c-1,2-DCE	0% to 200%	93%
TCE	0% to 81%	90%
PCE	0% to 42%	93%
1,2-DCB	Not Detected	100%

USEPA Region I guidelines were used to assess the relative percent differences (RPD) between the sample and duplicate results. These guidelines have acceptability limits of 30% or less for water sample RPD and 50% or less for soil sample RPD (USEPA, 1988).

Twenty-four of twenty-nine water sample/duplicate pairs (83%) had RPDs within EPA Region I criteria for all target compounds. The pairs of samples for which RPD criteria were not met for at least one target compound are SA40639W/D, SA40735W/D, SA41019W/D, SA41824W/D, and MW-401X2W/D. Overall, the duplicate data indicate that there was good precision demonstrated for the water samples.

Field analytical duplicate soil sample results are summarized below:

COMPOUND	RPD RANGE	RPDs WITHIN USEPA REGION I CRITERIA
Benzene	0% to 177%	85%
Toluene	0% to 190%	85%
Ethylbenzene	0% to 183%	69%
m/p-Xylene	0% to 181%	69%
o-Xylene	0% to 184%	69%
Vinyl Chloride	Not Detected	100%
t-1,2-DCE	Not Detected	100%
c-1,2-DCE	Not Detected	100%
TCE	Not Detected	100%
1,1,2,2-TCA	Not Detected	100%
1,2-DCB	Not Detected	100%

Nine of the thirteen soil sample/duplicate pairs (69%) had RPDs which were within EPA Region I criteria for all target compounds. The pairs of samples for which the USEPA Region I criteria were not met are SBJ101F/D, SBJ1015F/D, SBJ1209F/D and SBJ1211F/D. Generally, the soil sample duplicate data indicates that there is good precision of the reported concentrations.

REFERENCES

USEPA, "National Functional Guidelines for Organic Data Review", June 1991.

USEPA, "Methods for Chemical Analysis of Water and Wastes", March 1983.

USEPA, "Region I Laboratory Data Validation Functional Guidelines for Evaluating Inorganics Analyses", June 1988.

USEPA, "Region I Laboratory Data Validation Functional Guidelines for Evaluating Organics Analyses", February, 1988.

USATHAMA, "Draft Final Project Operations Plan Data Item A005/A008", July 1992.

TABLE H-1

TABLE 1
LIST OF AEC METHODS
FORT DEVENS, MA

USATHAMA METHOD NUMBER	COMPARABLE EPA METHOD NUMBER	METHOD DESCRIPTION
JB01	7471	MERCURY IN SOIL BY CVAA.
JD15	7740	SELENIUM IN SOIL BY GFAA.
JD16	7911	VANADIUM IN SOIL BY GFAA.
JD17	7421	LEAD IN SOIL BY GFAA.
JD18	7761	SILVER IN SOIL BY GFAA.
JD19	7060	ARSENIC IN SOIL BY GFAA.
JS16	6010	METALS IN SOIL BY ICP.
LH10	8080	ORGANOCHLORINE PESTICIDES IN SOIL BY GC-EC.
LH11	8150	HERBICIDES IN SOIL BY GC-EC.
LH16	8080	PCBS IN SOIL BY GC-EC.
LM18	8270	EXTRACTABLE ORGANICS IN SOIL BY GC/MS.
LM19	8240	VOLATILE ORGANICS IN SOIL BY GC/MS.
LW12	8090	NITROAROMATICS IN SOIL BY HPLC.
SB01	245.1	MERCURY IN WATER BY CVAA.
SD20	239.2	LEAD IN WATER BY GFAA.
SD21	270.2	SELENIUM IN WATER BY GFAA.
SD22	206.2	ARSENIC IN WATER BY GFAA.
SD23	272.2	SILVER IN WATER BY GFAA.
SS10	200.7	METALS IN WATER BY ICAP.
TF22	300.0	NITRATE/NITRITE IN WATER BY AUTO ANALYZER.
TF26	351.2	TKN IN WATER BY AUTOANALYZER.
TF27	365.1	TOTAL PHOSPHATE IN WATER BY AUTOANALYZER.
TT10	300.0	ANIONS IN WATER BY IC.
UH02	608	PCBs IN WATER BY GC.
UH13	608	ORGANOCHLORINE PESTICIDES IN WATER BY GC.
UH14	615	HERBICIDES IN WATER BY HPLC.
UM18	625	EXTRACTABLE ORGANICS IN WATER BY GC/MS.
UM20	624	VOLATILES IN WATER BY GC/MS.
UW19		PETN/NITROGLYCERIN IN WATER.
UW32	609	NITROAROMATICS IN WATER BY HPLC.

TABLE H-2

TABLE 2
SUMMARY OF CERTIFIED REPORTING LIMITS
OF VOLATILE ORGANIC COMPOUNDS
FORT DEVENS, MA

COMPOUND	CERTIFIED REPORTING LIMIT USATHAMA METHOD UM20 WATER ANALYSIS (ug/L)	 USATHAMA METHOD LM19 SOIL ANALYSIS (ug/g)
1,1,1-Trichloroethane	0.5	0.0044
1,1,2-Trichloroethane	1.2	0.0054
1,1-Dichloroethene	0.5	0.0039
1,1-Dichloroethane	0.68	0.0023
1,2-Dichloroethene (total)	0.5	0.0030
1,2-Dichloroethane	0.5	0.0017
1,2-Dichloropropane	0.5	0.0029
Acetone	13	0.017
Bromodichloromethane	0.59	0.0029
Cis-1,3-dichloropropene	0.58	0.0032
Vinyl acetate	8.3	0.0032
Vinyl Chloride	2.6	0.0062
Chloroethane	1.9	0.012
Benzene	0.5	0.0015
Carbon Tetrachloride	0.58	0.007
Methylene Chloride	2.3	0.012
Bromomethane	5.8	0.0057
Chlormethane	3.2	0.0088
Bromoform	2.6	0.0069
Dichloromethane	2.3	0.012
Chloroform	0.5	0.00087
Chlorobenzene	0.5	0.00086
Carbon Disulfide	0.5	0.0044
Dibromochloromethane	0.67	0.0031
Ethylbenzene	0.5	0.0017
Toluene	0.5	0.00078
Methyl Ethyl Ketone	6.4	0.070
Methyl Isobutyl Ketone	3.0	0.027
Methyl-n-Butyl Ketone	3.6	0.032
Styrene	0.5	0.0026
Trans-1,3-Dichloropropene	0.7	0.0028
1,1,2,2-Tetrachloroethane	0.51	0.0024
Tetrachloroethane	1.6	0.00081
Trichloroethene	0.5	0.0028
Xylene (total)	0.84	0.0015

TABLE H-3

TABLE 3
SUMMARY OF CERTIFIED REPORTING LIMITS
SEMIVOLATILE ORGANIC COMPOUNDS
FORT DEVENS, MA

COMPOUND	CERTIFIED REPORTING LIMIT USATHAMA METHOD UM20 WATER ANALYSIS (ug/L)	 USATHAMA METHOD LM19 SOIL ANALYSIS (ug/g)
1,2,4-Trichlorobenzene	1.8	0.04
1,2-Dichlorobenzene	1.7	0.11
1,3-Dichlorobenzene	1.7	0.13
1,4-Dichlorobenzene	1.7	0.098
2,4,5-Trichlorophenol	5.2	0.1
2,4-Dichlorophenol	2.9	0.18
2,4-Dimethylphenol	5.8	0.69
2,4-Dinitrophenol	21	1.2
2,4-Dinitrotoluene	4.5	0.14
2-Chlorophenol	0.99	0.06
2-Chloronaphthalene	0.5	0.036
2-Methylnaphthalene	1.7	0.049
2-Nitroaniline	4.3	0.062
2-Methylphenol	3.9	0.029
2-Nitrophenol	3.7	0.14
3,3-Dichlorobenzidine	12	6.3
3-Nitroaniline	4.9	0.45
2-Methyl-4,6-Dinitrophenol	17	0.55
4-Bromophenylphenyl ether	4.2	0.033
3-Methyl-4-Chlorophenol	4.0	0.095
4-Chlorophenylphenyl ether	5.1	0.033
4-Methylphenol	0.52	0.24
4-Nitroaniline	5.2	0.41
4-Nitrophenol	12	1.4
Acenaphthene	1.7	0.036
Acenaphthylene	0.5	0.033
Anthracene	0.5	0.033
bis (2-Chlorethoxy) methane	1.5	0.059
bis (2-Chloroisopropyl) ether	5.3	0.2
bis (2-Chloroethyl) ether	1.9	0.033
bis (2-Ethylhexyl) phthalate	4.8	0.62
Benzo(a)anthracene	1.6	0.17
Benzo(a)pyrene	4.7	0.25
Benzo(b)fluoranthene	5.4	0.21
Butylbenzylphthalate	3.4	0.17

TABLE H-4

TABLE 4
SUMMARY OF CERTIFIED REPORTING LIMITS
OF INORGANICS
FORT DEVENS, MA

PARAMETER	MATRIX	USATHAMA METHOD NUMBER	METHOD DESCRIPTION	CERTIFIED REPORTING LIMIT
ALUMINUM (Al)	WATER	SS10	ICP	141 ug/L
	SOIL	JS16	ICP	2.35 ug/g
	WATER	SS10	ICP	38 ug/L
ANTIMONY (Sb)	SOIL	JS16	ICP	7.14 ug/g
	WATER	SD28	GFAA	3.03 ug/L
	SOIL	JD25	GFAA	1.09 ug/g
ARSENIC (As)	WATER	SD22	GFAA	2.54 ug/L
	SOIL	JD19	GFAA	0.25 ug/g
BARIUM (Ba)	WATER	SS10	ICP	5.0 ug/L
	SOIL	JS16	ICP	5.18 ug/g
BERYLLIUM (Be)	WATER	SS10	ICP	5.0 ug/L
	SOIL	JS16	ICP	0.50 ug/g
CADMIUM (Cd)	WATER	SS10	ICP	4.01 ug/L
	SOIL	JS16	ICP	0.70 ug/g
CALCIUM (Ca)	WATER	SS10	ICP	500 ug/L
	SOIL	JS16	ICP	100 ug/g
CHROMIUM (Cr)	WATER	SS10	ICP	6.02 ug/L
	SOIL	JS16	ICP	4.05 ug/g
COBALT (Co)	WATER	SS10	ICP	25 ug/L
	SOIL	JS16	ICP	1.42 ug/g
COPPER (Cu)	WATER	SS10	ICP	8.09 ug/L
	SOIL	JS16	ICP	0.965 ug/g
IRON (Fe)	WATER	SS10	ICP	42.7 ug/L
	SOIL	JS16	ICP	3.68 ug/g
	WATER	SS10	ICP	18.6 ug/L
LEAD (Pb)	SOIL	JS16	ICP	10.5 ug/g
	WATER	SD20	GFAA	1.26 ug/L
	SOIL	JD17	GFAA	0.177 ug/g
MAGNESIUM (Mg)	WATER	SS10	ICP	500 ug/L
	SOIL	JS16	ICP	100 ug/g
MANGANESE (Mn)	WATER	SS10	ICP	2.75 ug/L
	SOIL	JS16	ICP	2.05 ug/g
MERCURY (Hg)	WATER	SB01	CVAA	0.243 ug/L
	SOIL	JB01	CVAA	0.05 ug/g
NICKEL (Ni)	WATER	SS10	ICP	34.3 ug/L
	SOIL	JS16	ICP	1.71 ug/g

TABLE H-5

TABLE 5
SUMMARY OF CERTIFIED REPORTING LIMITS
OF EXPLOSIVE COMPOUNDS
FORT DEVENS, MA

COMPOUND	CERTIFIED REPORTING LIMIT USATHAMA METHOD UW32 WATER ANALYSIS (ug/L)	USATHAMA METHOD LW12 SOIL ANALYSIS (ug/g)
1,3 – Dinitrobenzene	0.611	0.496
1,3,5 – Trinitrobenzene	0.449	0.488
2,4 – Dinitrotoluene	0.0637	0.424
2,6 – Dinitrotoluene	0.0738	0.524
2,4,6 – Trinitrotoluene	0.635	0.456
HMX	1.21	0.666
RDX	1.17	0.587
Tetryl	1.56	0.731
Nitrobenzene	0.645	2.41
Nitroglycerine	10.0	4.00
PETN	20.0	4.00

Note: USATHAMA METHOD UW19 is used for the water analysis of PETN and nitroglycerine.

TABLE H-6

TABLE 6
SUMMARY OF CERTIFIED REPORTING LIMITS
OF PESTICIDE COMPOUNDS
FORT DEVENS, MA

COMPOUND	CERTIFIED REPORTING LIMIT USATHAMA METHOD UH13 WATER ANALYSIS (ug/L)	 USATHAMA METHOD LH10 SOIL ANALYSIS (ug/g)
BHC, A	0.039	0.00907
Endosulfan, A	0.023	0.00602
Aldrin	0.092	0.00729
BHC, B	0.024	0.00257
Endosulfan, B	0.023	0.00663
BHC, D	0.029	0.00555
Dieldrin	0.024	0.00629
Endrin	0.024	0.00657
Endrin Aldehyde	0.029	0.0240
Endosulfan Sulfate	0.079	0.00763
Heptachlor	0.042	0.00618
Heptachlor Epoxide	0.025	0.00622
Lindane	0.051	0.00657
Methoxychlor	0.057	0.0711
DDD - PP	0.023	0.00826
DDE - PP	0.027	0.00765
DDT - PP	0.034	0.00739
Toxaphene	1.350	0.444
Chlordane - alpha	0.075	0.005
Chlordane - gamma	0.075	0.005

TABLE H-7

TABLE 7
SUMMARY OF CERTIFIED REPORTING LIMITS
OF PCB COMPOUNDS
FORT DEVENS, MA

	CERTIFIED REPORTING LIMIT	
	USATHAMA METHOD UH02	USATHAMA METHOD LH13
COMPOUND	WATER ANALYSIS	SOIL ANALYSIS
	(ug/L)	(ug/g)
PCB 1016	0.16	0.067
PCB 1221	0.16	0.067
PCB 1232	0.16	0.067
PCB 1242	0.19	0.082
PCB 1248	0.19	0.082
PCB 1254	0.19	0.082
PCB 1260	0.19	0.082

TABLE H-8

TABLE 8
SUMMARY OF REPORTING LIMITS
OF MISCELLANEOUS METHODS
FORT DEVENS, MA

PARAMETER	MATRIX	USATHAMA METHOD NUMBER	METHOD DESCRIPTION	CERTIFIED REPORTING LIMIT
TOTAL ORGANIC	WATER	NO CERTIFIED		1000 ug/L
CARBON	SOIL	METHOD	GRAVIMETRIC	100 ug/g
ALKALINITY	WATER	NO CERTIFIED	TITRATION	5000 ug/L
HARDNESS	WATER	METHOD	EPA METHOD 403	1000 ug/L
TOTAL	WATER	NO CERTIFIED	EPA METHOD 160.2	4000 ug/L
SUSPENDED SOLIDS		METHOD		
TOTAL PETROLEUM	WATER	NO CERTIFIED	EPA METHOD 418.1	200 ug/L
HYDROCARBONS	SOIL	METHOD	EPA METHOD 418.1	20 ug/g
CARBONATE/	WATER	NO CERTIFIED	EPA METHOD 310.1	5000 ug/g
BICARBONATE	SOIL	METHOD	EPA METHOD 310.1	5000 ug/g
	WATER	TT10	EPA METHOD 300.0	CHLORIDE 2120 ug/L
ANIONS	WATER	TT10	EPA METHOD 300.0	SULFATE 10000 ug/L
	WATER	TF27	EPA METHOD 365.2	PHOSPHATE 13.3 ug/L
	WATER	TF22	AUTO ANALYZER	NO3 AS N 10 ug/L
TOTAL NITRATE	WATER	TF22	EPA METHOD 351.2	10 ug/L
COLIFORMS	WATER	NO CERTIFIED METHOD		
TOTAL	SOIL	NO CERTIFIED	EPA METHOD 365.1	2.5 ug/g
PHOSPHOROUS	WATER	METHOD	EPA METHOD 365.1	10 ug/L

TABLE H-9

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METHOD BLANKS
1992 SI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
00	ASS	HARD		28-AUG-92	28-AUG-92	<	1000	UGL
	ASS	HARD		28-AUG-92	28-AUG-92	<	1000	UGL
	AYJ	TSS		01-SEP-92	01-SEP-92	<	4000	UGL
	AYS	ALK		07-SEP-92	07-SEP-92	<	5000	UGL
	AYX	TPHC		09-SEP-92	10-SEP-92	<	200	UGL
	AYY	TPHC		10-SEP-92	11-SEP-92	<	20	UGG
	AYZ	TPHC		15-SEP-92	17-SEP-92	<	20	UGG
	BCM	TOC		17-SEP-92	17-SEP-92	<	100	UGG
	BNJ	TPHC		07-OCT-92	12-OCT-92	<	20	UGG
	BNM	TPHC		06-OCT-92	07-OCT-92	<	200	UGL
99	BNI	ALK		06-OCT-92	06-OCT-92	<	5000	UGL
	BUP	ACLDAN		07-OCT-92	14-OCT-92	<	.005	UGG
	BUP	ACLDAN		07-OCT-92	14-OCT-92	<	.005	UGG
	BUP	GCLDAN		07-OCT-92	14-OCT-92	<	.005	UGG
	BUP	GCLDAN		07-OCT-92	14-OCT-92	<	.005	UGG
	BUP	HPCL		07-OCT-92	14-OCT-92	<	.006	UGG
	BUP	HPCL		07-OCT-92	14-OCT-92	<	.006	UGG
JB01	ANK	HG		10-SEP-92	10-SEP-92	<	.05	UGG
JD15	AMN	SE		15-SEP-92	14-OCT-92	<	.25	UGG
JD17	AUH	PB		15-SEP-92	14-OCT-92		.249	UGG
	BFH	PB		28-OCT-92	30-OCT-92		.322	UGG
JD19	ACX	AS		15-SEP-92	15-OCT-92	<	.25	UGG
JD24	ZLG	TL		15-SEP-92	15-OCT-92	<	.5	UGG
JD25	ZMG	SB		15-SEP-92	22-OCT-92	<	1.09	UGG
JS16	AOI	AG		14-SEP-92	16-SEP-92	<	.589	UGG
	AOI	AL		14-SEP-92	16-SEP-92		1300	UGG

Chemical Quality Control Report
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METHOD BLANKS
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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
JS16	AOI	BA		14-SEP-92	16-SEP-92		9.02	UGG
	AOI	BE		14-SEP-92	16-SEP-92	<	.5	UGG
	AOI	CA		14-SEP-92	16-SEP-92		11700	UGG
	AOI	CD		14-SEP-92	16-SEP-92	<	.7	UGG
	AOI	CO		14-SEP-92	16-SEP-92	<	1.42	UGG
	AOI	CR		14-SEP-92	16-SEP-92		4.77	UGG
	AOI	CU		14-SEP-92	16-SEP-92		1.86	UGG
	AOI	FE		14-SEP-92	16-SEP-92		1770	UGG
	AOI	K		14-SEP-92	16-SEP-92		330	UGG
	AOI	MG		14-SEP-92	16-SEP-92		1660	UGG
	AOI	MN		14-SEP-92	16-SEP-92		7.8	UGG
	AOI	NA		14-SEP-92	16-SEP-92		3040	UGG
	AOI	NI		14-SEP-92	16-SEP-92	<	1.71	UGG
	AOI	SB		14-SEP-92	16-SEP-92	<	7.14	UGG
	AOI	TL		14-SEP-92	16-SEP-92	<	6.62	UGG
	AOI	V		14-SEP-92	16-SEP-92		4.72	UGG
	AOI	ZN		14-SEP-92	16-SEP-92		9.8	UGG
LH10	ABU	ABHC		28-AUG-92	19-SEP-92	<	.009	UGG
	ABU	ACLDAN		28-AUG-92	19-SEP-92	<	.005	UGG
	ABU	AENSLF		28-AUG-92	19-SEP-92	<	.006	UGG
	ABU	ALDRN		28-AUG-92	19-SEP-92	<	.007	UGG
	ABU	BBHC		28-AUG-92	19-SEP-92	<	.003	UGG
	ABU	BENSLF		28-AUG-92	19-SEP-92	<	.007	UGG
	ABU	DBHC		28-AUG-92	19-SEP-92	<	.006	UGG
	ABU	DLDRN		28-AUG-92	19-SEP-92	<	.006	UGG
	ABU	ENDRN		28-AUG-92	19-SEP-92	<	.007	UGG
	ABU	ENDRNA		28-AUG-92	19-SEP-92	<	.024	UGG
	ABU	ENDRNK		28-AUG-92	19-SEP-92	<	.024	UGG
	ABU	ESFSO4		28-AUG-92	19-SEP-92	<	.008	UGG
	ABU	GCLDAN		28-AUG-92	19-SEP-92	<	.005	UGG
	ABU	HPCL		28-AUG-92	19-SEP-92	<	.006	UGG
	ABU	HPCLE		28-AUG-92	19-SEP-92	<	.006	UGG
	ABU	ISODR		28-AUG-92	19-SEP-92	<	.005	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LH10	ABU	LIN		28-AUG-92	19-SEP-92	<	.006	UGG
	ABU	MEXCLR		28-AUG-92	19-SEP-92	<	.071	UGG
	ABU	PPDDD		28-AUG-92	19-SEP-92	<	.008	UGG
	ABU	PPDDE		28-AUG-92	19-SEP-92	<	.008	UGG
	ABU	PPDDT		28-AUG-92	19-SEP-92	<	.007	UGG
	ABU	TXPHEN		28-AUG-92	19-SEP-92	<	.444	UGG
	ABV	ABHC		01-SEP-92	28-SEP-92	<	.009	UGG
	ABV	ACLDAN		01-SEP-92	28-SEP-92		.006	UGG
	ABV	AENSLF		01-SEP-92	28-SEP-92	<	.006	UGG
	ABV	ALDRN		01-SEP-92	28-SEP-92	<	.007	UGG
	ABV	BBHC		01-SEP-92	28-SEP-92	<	.003	UGG
	ABV	BENSLF		01-SEP-92	28-SEP-92	<	.007	UGG
	ABV	DBHC		01-SEP-92	28-SEP-92	<	.006	UGG
	ABV	DLDRN		01-SEP-92	28-SEP-92	<	.006	UGG
	ABV	ENDRN		01-SEP-92	28-SEP-92	<	.007	UGG
	ABV	ENDRNA		01-SEP-92	28-SEP-92	<	.024	UGG
	ABV	ENDRNK		01-SEP-92	28-SEP-92	<	.024	UGG
	ABV	ESFSO4		01-SEP-92	28-SEP-92	<	.008	UGG
	ABV	GCLDAN		01-SEP-92	28-SEP-92		.041	UGG
	ABV	HPCL		01-SEP-92	28-SEP-92		.032	UGG
	ABV	HPCLE		01-SEP-92	28-SEP-92	<	.006	UGG
	ABV	ISODR		01-SEP-92	28-SEP-92	<	.005	UGG
	ABV	LIN		01-SEP-92	28-SEP-92	<	.006	UGG
	ABV	MEXCLR		01-SEP-92	28-SEP-92	<	.071	UGG
	ABV	PPDDD		01-SEP-92	28-SEP-92	<	.008	UGG
	ABV	PPDDE		01-SEP-92	28-SEP-92	<	.008	UGG
	ABV	PPDDT		01-SEP-92	28-SEP-92	<	.007	UGG
	ABV	TXPHEN		01-SEP-92	28-SEP-92	<	.444	UGG
LH16	AIZ	PCB016		16-AUG-92	18-SEP-92	<	.067	UGG
	AIZ	PCB221		16-AUG-92	18-SEP-92	<	.082	UGG
	AIZ	PCB232		16-AUG-92	18-SEP-92	<	.082	UGG
	AIZ	PCB242		16-AUG-92	18-SEP-92	<	.082	UGG
	AIZ	PCB248		16-AUG-92	18-SEP-92	<	.082	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM16	AIZ	PCB254		16-AUG-92	18-SEP-92	<	.082	UGG
	AIZ	PCB260		16-AUG-92	18-SEP-92	<	.08	UGG
	AXC	PCB016		01-SEP-92	23-SEP-92	<	.067	UGG
	AXC	PCB221		01-SEP-92	23-SEP-92	<	.082	UGG
	AXC	PCB232		01-SEP-92	23-SEP-92	<	.082	UGG
	AXC	PCB242		01-SEP-92	23-SEP-92	<	.082	UGG
	AXC	PCB248		01-SEP-92	23-SEP-92	<	.082	UGG
	AXC	PCB254		01-SEP-92	23-SEP-92	<	.082	UGG
	AXC	PCB260		01-SEP-92	23-SEP-92	<	.08	UGG
LM18	AES	124TCB		28-AUG-92	10-SEP-92	<	.04	UGG
	AES	12DCLB		28-AUG-92	10-SEP-92	<	.11	UGG
	AES	12DPH		28-AUG-92	10-SEP-92	<	.14	UGG
	AES	13DCLB		28-AUG-92	10-SEP-92	<	.13	UGG
	AES	14DCLB		28-AUG-92	10-SEP-92	<	.098	UGG
	AES	245TCP		28-AUG-92	10-SEP-92	<	.1	UGG
	AES	246TCP		28-AUG-92	10-SEP-92	<	.17	UGG
	AES	24DCLP		28-AUG-92	10-SEP-92	<	.18	UGG
	AES	24DMPN		28-AUG-92	10-SEP-92	<	.69	UGG
	AES	24DNP		28-AUG-92	10-SEP-92	<	1.2	UGG
	AES	24DNT		28-AUG-92	10-SEP-92	<	.14	UGG
	AES	26DNT		28-AUG-92	10-SEP-92	<	.085	UGG
	AES	2CLP		28-AUG-92	10-SEP-92	<	.06	UGG
	AES	2CNAP		28-AUG-92	10-SEP-92	<	.036	UGG
	AES	2MNAP		28-AUG-92	10-SEP-92	<	.049	UGG
	AES	2MP		28-AUG-92	10-SEP-92	<	.029	UGG
	AES	2NANIL		28-AUG-92	10-SEP-92	<	.062	UGG
	AES	2NP		28-AUG-92	10-SEP-92	<	.14	UGG
	AES	33DCBD		28-AUG-92	10-SEP-92	<	6.3	UGG
	AES	3NANIL		28-AUG-92	10-SEP-92	<	.45	UGG
	AES	46DN2C		28-AUG-92	10-SEP-92	<	.55	UGG
	AES	4BRPPE		28-AUG-92	10-SEP-92	<	.033	UGG
	AES	4CANIL		28-AUG-92	10-SEP-92	<	.81	UGG
	AES	4CL3C		28-AUG-92	10-SEP-92	<	.095	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	AES	4CLPPE		28-AUG-92	10-SEP-92	<	.033	UGG
	AES	4MP		28-AUG-92	10-SEP-92	<	.24	UGG
	AES	4NANIL		28-AUG-92	10-SEP-92	<	.41	UGG
	AES	4NP		28-AUG-92	10-SEP-92	<	1.4	UGG
	AES	ABHC		28-AUG-92	10-SEP-92	<	.27	UGG
	AES	ACLDAN		28-AUG-92	10-SEP-92	<	.33	UGG
	AES	AENSLF		28-AUG-92	10-SEP-92	<	.62	UGG
	AES	ALDRN		28-AUG-92	10-SEP-92	<	.33	UGG
	AES	ANAPNE		28-AUG-92	10-SEP-92	<	.036	UGG
	AES	ANAPYL		28-AUG-92	10-SEP-92	<	.033	UGG
	AES	ANTRC		28-AUG-92	10-SEP-92	<	.033	UGG
	AES	B2CEXM		28-AUG-92	10-SEP-92	<	.059	UGG
	AES	B2CIPE		28-AUG-92	10-SEP-92	<	.2	UGG
	AES	B2CLEE		28-AUG-92	10-SEP-92	<	.033	UGG
	AES	B2EHP		28-AUG-92	10-SEP-92	<	.62	UGG
	AES	BAANTR		28-AUG-92	10-SEP-92	<	.17	UGG
	AES	BAPYR		28-AUG-92	10-SEP-92	<	.25	UGG
	AES	BBFANT		28-AUG-92	10-SEP-92	<	.21	UGG
	AES	BBHC		28-AUG-92	10-SEP-92	<	.27	UGG
	AES	BBZP		28-AUG-92	10-SEP-92	<	.17	UGG
	AES	BENSLF		28-AUG-92	10-SEP-92	<	.62	UGG
	AES	BENZID		28-AUG-92	10-SEP-92	<	.85	UGG
	AES	BENZOA		28-AUG-92	10-SEP-92	<	6.1	UGG
	AES	BGHIPY		28-AUG-92	10-SEP-92	<	.25	UGG
	AES	BKFANT		28-AUG-92	10-SEP-92	<	.066	UGG
	AES	BZALC		28-AUG-92	10-SEP-92	<	.19	UGG
	AES	CARBAZ		28-AUG-92	10-SEP-92	<	.033	UGG
	AES	CHRY		28-AUG-92	10-SEP-92	<	.12	UGG
	AES	CL6BZ		28-AUG-92	10-SEP-92	<	.033	UGG
	AES	CL6CP		28-AUG-92	10-SEP-92	<	6.2	UGG
	AES	CL6ET		28-AUG-92	10-SEP-92	<	.15	UGG
	AES	DBAHA		28-AUG-92	10-SEP-92	<	.21	UGG
	AES	DBHC		28-AUG-92	10-SEP-92	<	.27	UGG
	AES	DBZFUR		28-AUG-92	10-SEP-92	<	.035	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	AES	DEP		28-AUG-92	10-SEP-92	<	.24	UGG
	AES	DLDRN		28-AUG-92	10-SEP-92	<	.31	UGG
	AES	DMP		28-AUG-92	10-SEP-92	<	.17	UGG
	AES	DNBP		28-AUG-92	10-SEP-92	<	.061	UGG
	AES	DNOP		28-AUG-92	10-SEP-92	<	.19	UGG
	AES	ENDRN		28-AUG-92	10-SEP-92	<	.45	UGG
	AES	ENDRNA		28-AUG-92	10-SEP-92	<	.53	UGG
	AES	ENDRNK		28-AUG-92	10-SEP-92	<	.53	UGG
	AES	ESFSO4		28-AUG-92	10-SEP-92	<	.62	UGG
	AES	FANT		28-AUG-92	10-SEP-92	<	.068	UGG
	AES	FLRENE		28-AUG-92	10-SEP-92	<	.033	UGG
	AES	GCLDAN		28-AUG-92	10-SEP-92	<	.33	UGG
	AES	HCBD		28-AUG-92	10-SEP-92	<	.23	UGG
	AES	HPCL		28-AUG-92	10-SEP-92	<	.13	UGG
	AES	HPCLE		28-AUG-92	10-SEP-92	<	.33	UGG
	AES	ICDPYR		28-AUG-92	10-SEP-92	<	.29	UGG
	AES	ISOPHR		28-AUG-92	10-SEP-92	<	.033	UGG
	AES	LIN		28-AUG-92	10-SEP-92	<	.27	UGG
	AES	MEXCLR		28-AUG-92	10-SEP-92	<	.33	UGG
	AES	NAP		28-AUG-92	10-SEP-92	<	.037	UGG
	AES	NB		28-AUG-92	10-SEP-92	<	.045	UGG
	AES	NNDMEA		28-AUG-92	10-SEP-92	<	.14	UGG
	AES	NNDNPA		28-AUG-92	10-SEP-92	<	.2	UGG
	AES	NNDPA		28-AUG-92	10-SEP-92	<	.19	UGG
	AES	PCB016		28-AUG-92	10-SEP-92	<	1.4	UGG
	AES	PCB221		28-AUG-92	10-SEP-92	<	1.4	UGG
	AES	PCB232		28-AUG-92	10-SEP-92	<	1.4	UGG
	AES	PCB242		28-AUG-92	10-SEP-92	<	1.4	UGG
	AES	PCB248		28-AUG-92	10-SEP-92	<	2	UGG
	AES	PCB254		28-AUG-92	10-SEP-92	<	2.3	UGG
	AES	PCB260		28-AUG-92	10-SEP-92	<	2.6	UGG
	AES	PCP		28-AUG-92	10-SEP-92	<	1.3	UGG
	AES	PHANTR		28-AUG-92	10-SEP-92	<	.033	UGG
	AES	PHENOL		28-AUG-92	10-SEP-92	<	.11	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	AES	PPDDD		28-AUG-92	10-SEP-92	<	.27	UGG
	AES	PPDDE		28-AUG-92	10-SEP-92	<	.31	UGG
	AES	PPDDT		28-AUG-92	10-SEP-92	<	.31	UGG
	AES	PYR		28-AUG-92	10-SEP-92	<	.033	UGG
	AES	TXPHEN		28-AUG-92	10-SEP-92	<	2.6	UGG
	AET	124TCB		31-AUG-92	21-SEP-92	<	.04	UGG
	AET	12DCLB		31-AUG-92	21-SEP-92	<	.11	UGG
	AET	12DPH		31-AUG-92	21-SEP-92	<	.14	UGG
	AET	13DCLB		31-AUG-92	21-SEP-92	<	.13	UGG
	AET	14DCLB		31-AUG-92	21-SEP-92	<	.098	UGG
	AET	245TCP		31-AUG-92	21-SEP-92	<	.1	UGG
	AET	246TCP		31-AUG-92	21-SEP-92	<	.17	UGG
	AET	24DCLP		31-AUG-92	21-SEP-92	<	.18	UGG
	AET	24DMPN		31-AUG-92	21-SEP-92	<	.69	UGG
	AET	24DNP		31-AUG-92	21-SEP-92	<	1.2	UGG
	AET	24DNT		31-AUG-92	21-SEP-92	<	.14	UGG
	AET	26DNT		31-AUG-92	21-SEP-92	<	.085	UGG
	AET	2CLP		31-AUG-92	21-SEP-92	<	.06	UGG
	AET	2CNAP		31-AUG-92	21-SEP-92	<	.036	UGG
	AET	2MNAP		31-AUG-92	21-SEP-92	<	.049	UGG
	AET	2MP		31-AUG-92	21-SEP-92	<	.029	UGG
	AET	2NANIL		31-AUG-92	21-SEP-92	<	.062	UGG
	AET	2NP		31-AUG-92	21-SEP-92	<	.14	UGG
	AET	33DCBD		31-AUG-92	21-SEP-92	<	6.3	UGG
	AET	3NANIL		31-AUG-92	21-SEP-92	<	.45	UGG
	AET	46DN2C		31-AUG-92	21-SEP-92	<	.55	UGG
	AET	4BRPPE		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	4CANIL		31-AUG-92	21-SEP-92	<	.81	UGG
	AET	4CL3C		31-AUG-92	21-SEP-92	<	.095	UGG
	AET	4CLPPE		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	4MP		31-AUG-92	21-SEP-92	<	.24	UGG
	AET	4NANIL		31-AUG-92	21-SEP-92	<	.41	UGG
	AET	4NP		31-AUG-92	21-SEP-92	<	1.4	UGG
	AET	ABHC		31-AUG-92	21-SEP-92	<	.27	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	AET	ACLDAN		31-AUG-92	21-SEP-92	<	.33	UGG
	AET	AENSLF		31-AUG-92	21-SEP-92	<	.62	UGG
	AET	ALDRN		31-AUG-92	21-SEP-92	<	.33	UGG
	AET	ANAPNE		31-AUG-92	21-SEP-92	<	.036	UGG
	AET	ANAPYL		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	ANTRC		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	B2CEXM		31-AUG-92	21-SEP-92	<	.059	UGG
	AET	B2CIPE		31-AUG-92	21-SEP-92	<	.2	UGG
	AET	B2CLEE		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	B2EHP		31-AUG-92	21-SEP-92	<	.62	UGG
	AET	BAANTR		31-AUG-92	21-SEP-92	<	.17	UGG
	AET	BAPYR		31-AUG-92	21-SEP-92	<	.25	UGG
	AET	BBFANT		31-AUG-92	21-SEP-92	<	.21	UGG
	AET	BBHC		31-AUG-92	21-SEP-92	<	.27	UGG
	AET	BBZP		31-AUG-92	21-SEP-92	<	.17	UGG
	AET	BENSLF		31-AUG-92	21-SEP-92	<	.62	UGG
	AET	BENZID		31-AUG-92	21-SEP-92	<	.85	UGG
	AET	BENZOA		31-AUG-92	21-SEP-92	<	6.1	UGG
	AET	BGHIPY		31-AUG-92	21-SEP-92	<	.25	UGG
	AET	BKFANT		31-AUG-92	21-SEP-92	<	.066	UGG
	AET	BZALC		31-AUG-92	21-SEP-92	<	.19	UGG
	AET	CARBAZ		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	CHRY		31-AUG-92	21-SEP-92	<	.12	UGG
	AET	CL6BZ		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	CL6CP		31-AUG-92	21-SEP-92	<	6.2	UGG
	AET	CL6ET		31-AUG-92	21-SEP-92	<	.15	UGG
	AET	DBAHA		31-AUG-92	21-SEP-92	<	.21	UGG
	AET	DBHC		31-AUG-92	21-SEP-92	<	.27	UGG
	AET	DBZFUR		31-AUG-92	21-SEP-92	<	.035	UGG
	AET	DEP		31-AUG-92	21-SEP-92	<	.24	UGG
	AET	DLDRN		31-AUG-92	21-SEP-92	<	.31	UGG
	AET	DMP		31-AUG-92	21-SEP-92	<	.17	UGG
	AET	DNBP		31-AUG-92	21-SEP-92		.09	UGG
	AET	DNOP		31-AUG-92	21-SEP-92	<	.19	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	AET	ENDRN		31-AUG-92	21-SEP-92	<	.45	UGG
	AET	ENDRNA		31-AUG-92	21-SEP-92	<	.53	UGG
	AET	ENDRNK		31-AUG-92	21-SEP-92	<	.53	UGG
	AET	ESFSO4		31-AUG-92	21-SEP-92	<	.62	UGG
	AET	FANT		31-AUG-92	21-SEP-92	<	.068	UGG
	AET	FLRENE		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	GCLDAN		31-AUG-92	21-SEP-92	<	.33	UGG
	AET	HCBD		31-AUG-92	21-SEP-92	<	.23	UGG
	AET	HPCL		31-AUG-92	21-SEP-92	<	.13	UGG
	AET	HPCLE		31-AUG-92	21-SEP-92	<	.33	UGG
	AET	ICDPYR		31-AUG-92	21-SEP-92	<	.29	UGG
	AET	ISOPHR		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	LIN		31-AUG-92	21-SEP-92	<	.27	UGG
	AET	MEXCLR		31-AUG-92	21-SEP-92	<	.33	UGG
	AET	NAP		31-AUG-92	21-SEP-92	<	.037	UGG
	AET	NB		31-AUG-92	21-SEP-92	<	.045	UGG
	AET	NNDMEA		31-AUG-92	21-SEP-92	<	.14	UGG
	AET	NNDNPA		31-AUG-92	21-SEP-92	<	.2	UGG
	AET	NNDPA		31-AUG-92	21-SEP-92	<	.19	UGG
	AET	PCB016		31-AUG-92	21-SEP-92	<	1.4	UGG
	AET	PCB221		31-AUG-92	21-SEP-92	<	1.4	UGG
	AET	PCB232		31-AUG-92	21-SEP-92	<	1.4	UGG
	AET	PCB242		31-AUG-92	21-SEP-92	<	1.4	UGG
	AET	PCB248		31-AUG-92	21-SEP-92	<	2	UGG
	AET	PCB254		31-AUG-92	21-SEP-92	<	2.3	UGG
	AET	PCB260		31-AUG-92	21-SEP-92	<	2.6	UGG
	AET	PCP		31-AUG-92	21-SEP-92	<	1.3	UGG
	AET	PHANTR		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	PHENOL		31-AUG-92	21-SEP-92	<	.11	UGG
	AET	PPDDD		31-AUG-92	21-SEP-92	<	.27	UGG
	AET	PPDDE		31-AUG-92	21-SEP-92	<	.31	UGG
	AET	PPDDT		31-AUG-92	21-SEP-92	<	.31	UGG
	AET	PYR		31-AUG-92	21-SEP-92	<	.033	UGG
	AET	TXPHEN		31-AUG-92	21-SEP-92	<	2.6	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	AET	UNK649		31-AUG-92	21-SEP-92		.6	UGG
	AEU	124TCB		31-AUG-92	14-SEP-92	<	.04	UGG
	AEU	12DCLB		31-AUG-92	14-SEP-92	<	.11	UGG
	AEU	12DPH		31-AUG-92	14-SEP-92	<	.14	UGG
	AEU	13DCLB		31-AUG-92	14-SEP-92	<	.13	UGG
	AEU	14DCLB		31-AUG-92	14-SEP-92	<	.098	UGG
	AEU	245TCP		31-AUG-92	14-SEP-92	<	.1	UGG
	AEU	246TCP		31-AUG-92	14-SEP-92	<	.17	UGG
	AEU	24DCLP		31-AUG-92	14-SEP-92	<	.18	UGG
	AEU	24DMPN		31-AUG-92	14-SEP-92	<	.69	UGG
	AEU	24DNP		31-AUG-92	14-SEP-92	<	1.2	UGG
	AEU	24DNT		31-AUG-92	14-SEP-92	<	.14	UGG
	AEU	26DNT		31-AUG-92	14-SEP-92	<	.085	UGG
	AEU	2CLP		31-AUG-92	14-SEP-92	<	.06	UGG
	AEU	2CNAP		31-AUG-92	14-SEP-92	<	.036	UGG
	AEU	2MNAP		31-AUG-92	14-SEP-92	<	.049	UGG
	AEU	2MP		31-AUG-92	14-SEP-92	<	.029	UGG
	AEU	2NANIL		31-AUG-92	14-SEP-92	<	.062	UGG
	AEU	2NP		31-AUG-92	14-SEP-92	<	.14	UGG
	AEU	33DCBD		31-AUG-92	14-SEP-92	<	6.3	UGG
	AEU	3NANIL		31-AUG-92	14-SEP-92	<	.45	UGG
	AEU	46DN2C		31-AUG-92	14-SEP-92	<	.55	UGG
	AEU	4BRPPE		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	4CANIL		31-AUG-92	14-SEP-92	<	.81	UGG
	AEU	4CL3C		31-AUG-92	14-SEP-92	<	.095	UGG
	AEU	4CLPPE		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	4MP		31-AUG-92	14-SEP-92	<	.24	UGG
	AEU	4NANIL		31-AUG-92	14-SEP-92	<	.41	UGG
	AEU	4NP		31-AUG-92	14-SEP-92	<	1.4	UGG
	AEU	ABHC		31-AUG-92	14-SEP-92	<	.27	UGG
	AEU	ACLDAN		31-AUG-92	14-SEP-92	<	.33	UGG
	AEU	AENSLF		31-AUG-92	14-SEP-92	<	.62	UGG
	AEU	ALDRN		31-AUG-92	14-SEP-92	<	.33	UGG
	AEU	ANAPNE		31-AUG-92	14-SEP-92	<	.036	UGG

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LM18	AEU	ANAPYL		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	ANTRC		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	B2CEXM		31-AUG-92	14-SEP-92	<	.059	UGG
	AEU	B2CIPE		31-AUG-92	14-SEP-92	<	.2	UGG
	AEU	B2CLEE		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	B2EHP		31-AUG-92	14-SEP-92	<	.62	UGG
	AEU	BAANTR		31-AUG-92	14-SEP-92	<	.17	UGG
	AEU	BAPYR		31-AUG-92	14-SEP-92	<	.25	UGG
	AEU	BBFANT		31-AUG-92	14-SEP-92	<	.21	UGG
	AEU	BBHC		31-AUG-92	14-SEP-92	<	.27	UGG
	AEU	BBZP		31-AUG-92	14-SEP-92	<	.17	UGG
	AEU	BENSLF		31-AUG-92	14-SEP-92	<	.62	UGG
	AEU	BENZID		31-AUG-92	14-SEP-92	<	.85	UGG
	AEU	BENZOA		31-AUG-92	14-SEP-92	<	6.1	UGG
	AEU	BGHIPY		31-AUG-92	14-SEP-92	<	.25	UGG
	AEU	BKFANT		31-AUG-92	14-SEP-92	<	.066	UGG
	AEU	BZALC		31-AUG-92	14-SEP-92	<	.19	UGG
	AEU	CARBAZ		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	CHRY		31-AUG-92	14-SEP-92	<	.12	UGG
	AEU	CL6BZ		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	CL6CP		31-AUG-92	14-SEP-92	<	6.2	UGG
	AEU	CL6ET		31-AUG-92	14-SEP-92	<	.15	UGG
	AEU	DBAHA		31-AUG-92	14-SEP-92	<	.21	UGG
	AEU	DBHC		31-AUG-92	14-SEP-92	<	.27	UGG
	AEU	DBZFUR		31-AUG-92	14-SEP-92	<	.035	UGG
	AEU	DEP		31-AUG-92	14-SEP-92	<	.24	UGG
	AEU	DLDRN		31-AUG-92	14-SEP-92	<	.31	UGG
	AEU	DMP		31-AUG-92	14-SEP-92	<	.17	UGG
	AEU	DNBP		31-AUG-92	14-SEP-92	<	.061	UGG
	AEU	DNOP		31-AUG-92	14-SEP-92	<	.19	UGG
	AEU	ENDRN		31-AUG-92	14-SEP-92	<	.45	UGG
	AEU	ENDRNA		31-AUG-92	14-SEP-92	<	.53	UGG
	AEU	ENDRNK		31-AUG-92	14-SEP-92	<	.53	UGG
	AEU	ESFSO4		31-AUG-92	14-SEP-92	<	.62	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	AEU	FANT		31-AUG-92	14-SEP-92	<	.068	UGG
	AEU	FLRENE		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	GCLDAN		31-AUG-92	14-SEP-92	<	.33	UGG
	AEU	HCBD		31-AUG-92	14-SEP-92	<	.23	UGG
	AEU	HPCL		31-AUG-92	14-SEP-92	<	.13	UGG
	AEU	HPCLE		31-AUG-92	14-SEP-92	<	.33	UGG
	AEU	ICDPYR		31-AUG-92	14-SEP-92	<	.29	UGG
	AEU	ISOPHR		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	LIN		31-AUG-92	14-SEP-92	<	.27	UGG
	AEU	MEXCLR		31-AUG-92	14-SEP-92	<	.33	UGG
	AEU	NAP		31-AUG-92	14-SEP-92	<	.037	UGG
	AEU	NB		31-AUG-92	14-SEP-92	<	.045	UGG
	AEU	NNDMEA		31-AUG-92	14-SEP-92	<	.14	UGG
	AEU	NNDNPA		31-AUG-92	14-SEP-92	<	.2	UGG
	AEU	NNDPA		31-AUG-92	14-SEP-92	<	.19	UGG
	AEU	PCB016		31-AUG-92	14-SEP-92	<	1.4	UGG
	AEU	PCB221		31-AUG-92	14-SEP-92	<	1.4	UGG
	AEU	PCB232		31-AUG-92	14-SEP-92	<	1.4	UGG
	AEU	PCB242		31-AUG-92	14-SEP-92	<	1.4	UGG
	AEU	PCB248		31-AUG-92	14-SEP-92	<	2	UGG
	AEU	PCB254		31-AUG-92	14-SEP-92	<	2.3	UGG
	AEU	PCB260		31-AUG-92	14-SEP-92	<	2.6	UGG
	AEU	PCP		31-AUG-92	14-SEP-92	<	1.3	UGG
	AEU	PHANTR		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	PHENOL		31-AUG-92	14-SEP-92	<	.11	UGG
	AEU	PPDDD		31-AUG-92	14-SEP-92	<	.27	UGG
	AEU	PPDDE		31-AUG-92	14-SEP-92	<	.31	UGG
	AEU	PPDDT		31-AUG-92	14-SEP-92	<	.31	UGG
	AEU	PYR		31-AUG-92	14-SEP-92	<	.033	UGG
	AEU	TXPHEN		31-AUG-92	14-SEP-92	<	2.6	UGG
LM19	AJN	111TCE		31-AUG-92	31-AUG-92	<	.004	UGG
	AJN	112TCE		31-AUG-92	31-AUG-92	<	.005	UGG
	AJN	11DCE		31-AUG-92	31-AUG-92	<	.004	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	AJN	11DCLE		31-AUG-92	31-AUG-92	<	.002	UGG
	AJN	12DCE		31-AUG-92	31-AUG-92	<	.003	UGG
	AJN	12DCLE		31-AUG-92	31-AUG-92	<	.002	UGG
	AJN	12DCLP		31-AUG-92	31-AUG-92	<	.003	UGG
	AJN	2CLEVE		31-AUG-92	31-AUG-92	<	.01	UGG
	AJN	ACET		31-AUG-92	31-AUG-92	<	.017	UGG
	AJN	ACROLN		31-AUG-92	31-AUG-92	<	.1	UGG
	AJN	ACRYLO		31-AUG-92	31-AUG-92	<	.1	UGG
	AJN	BRDCLM		31-AUG-92	31-AUG-92	<	.003	UGG
	AJN	C13DCP		31-AUG-92	31-AUG-92	<	.003	UGG
	AJN	C2AVE		31-AUG-92	31-AUG-92	<	.003	UGG
	AJN	C2H3CL		31-AUG-92	31-AUG-92	<	.006	UGG
	AJN	C2H5CL		31-AUG-92	31-AUG-92	<	.012	UGG
	AJN	C6H6		31-AUG-92	31-AUG-92	<	.002	UGG
	AJN	CCL3F		31-AUG-92	31-AUG-92	<	.006	UGG
	AJN	CCL4		31-AUG-92	31-AUG-92	<	.007	UGG
	AJN	CH2CL2		31-AUG-92	31-AUG-92	<	.012	UGG
	AJN	CH3BR		31-AUG-92	31-AUG-92	<	.006	UGG
	AJN	CH3CL		31-AUG-92	31-AUG-92	<	.009	UGG
	AJN	CHBR3		31-AUG-92	31-AUG-92	<	.007	UGG
	AJN	CHCL3		31-AUG-92	31-AUG-92	<	.001	UGG
	AJN	CL2BZ		31-AUG-92	31-AUG-92	<	.1	UGG
	AJN	CLC6H5		31-AUG-92	31-AUG-92	<	.001	UGG
	AJN	CS2		31-AUG-92	31-AUG-92	<	.004	UGG
	AJN	DBRCLM		31-AUG-92	31-AUG-92	<	.003	UGG
	AJN	ETC6H5		31-AUG-92	31-AUG-92	<	.002	UGG
	AJN	MEC6H5		31-AUG-92	31-AUG-92	<	.001	UGG
	AJN	MEK		31-AUG-92	31-AUG-92	<	.07	UGG
	AJN	MIBK		31-AUG-92	31-AUG-92	<	.027	UGG
	AJN	MNBK		31-AUG-92	31-AUG-92	<	.032	UGG
	AJN	STYR		31-AUG-92	31-AUG-92	<	.003	UGG
	AJN	T13DCP		31-AUG-92	31-AUG-92	<	.003	UGG
	AJN	TCLEA		31-AUG-92	31-AUG-92	<	.002	UGG
	AJN	TCLEE		31-AUG-92	31-AUG-92	<	.001	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	AJN	TRCLE		31-AUG-92	31-AUG-92	<	.003	UGG
	AJN	XYLEN		31-AUG-92	31-AUG-92	<	.002	UGG
	AJO	111TCE		03-SEP-92	03-SEP-92	<	.004	UGG
	AJO	112TCE		03-SEP-92	03-SEP-92	<	.005	UGG
	AJO	11DCE		03-SEP-92	03-SEP-92	<	.004	UGG
	AJO	11DCLE		03-SEP-92	03-SEP-92	<	.002	UGG
	AJO	12DCE		03-SEP-92	03-SEP-92	<	.003	UGG
	AJO	12DCLE		03-SEP-92	03-SEP-92	<	.002	UGG
	AJO	12DCLP		03-SEP-92	03-SEP-92	<	.003	UGG
	AJO	2CLEVE		03-SEP-92	03-SEP-92	<	.01	UGG
	AJO	ACET		03-SEP-92	03-SEP-92	<	.017	UGG
	AJO	ACROLN		03-SEP-92	03-SEP-92	<	.1	UGG
	AJO	ACRYLO		03-SEP-92	03-SEP-92	<	.1	UGG
	AJO	BRDCLM		03-SEP-92	03-SEP-92	<	.003	UGG
	AJO	C13DCP		03-SEP-92	03-SEP-92	<	.003	UGG
	AJO	C2AVE		03-SEP-92	03-SEP-92	<	.003	UGG
	AJO	C2H3CL		03-SEP-92	03-SEP-92	<	.006	UGG
	AJO	C2H5CL		03-SEP-92	03-SEP-92	<	.012	UGG
	AJO	C6H6		03-SEP-92	03-SEP-92	<	.002	UGG
	AJO	CCL3F		03-SEP-92	03-SEP-92	<	.006	UGG
	AJO	CCL4		03-SEP-92	03-SEP-92	<	.007	UGG
	AJO	CH2CL2		03-SEP-92	03-SEP-92	<	.012	UGG
	AJO	CH3BR		03-SEP-92	03-SEP-92	<	.006	UGG
	AJO	CH3CL		03-SEP-92	03-SEP-92	<	.009	UGG
	AJO	CHBR3		03-SEP-92	03-SEP-92	<	.007	UGG
	AJO	CHCL3		03-SEP-92	03-SEP-92		.002	UGG
	AJO	CL2BZ		03-SEP-92	03-SEP-92	<	.1	UGG
	AJO	CLC6H5		03-SEP-92	03-SEP-92	<	.001	UGG
	AJO	CS2		03-SEP-92	03-SEP-92	<	.004	UGG
	AJO	DBRCLM		03-SEP-92	03-SEP-92	<	.003	UGG
	AJO	ETC6H5		03-SEP-92	03-SEP-92	<	.002	UGG
	AJO	MEC6H5		03-SEP-92	03-SEP-92	<	.001	UGG
	AJO	MEK		03-SEP-92	03-SEP-92	<	.07	UGG
	AJO	MIBK		03-SEP-92	03-SEP-92	<	.027	UGG

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LM19	AJO	MNBK		03-SEP-92	03-SEP-92	<	.032	UGG
	AJO	STYR		03-SEP-92	03-SEP-92	<	.003	UGG
	AJO	T13DCP		03-SEP-92	03-SEP-92	<	.003	UGG
	AJO	TCLEA		03-SEP-92	03-SEP-92	<	.002	UGG
	AJO	TCLEE		03-SEP-92	03-SEP-92	<	.001	UGG
	AJO	TRCLE		03-SEP-92	03-SEP-92	<	.003	UGG
	AJO	XYLEN		03-SEP-92	03-SEP-92	<	.002	UGG
	AJP	111TCE		05-SEP-92	05-SEP-92	<	.004	UGG
	AJP	112TCE		05-SEP-92	05-SEP-92	<	.005	UGG
	AJP	11DCE		05-SEP-92	05-SEP-92	<	.004	UGG
	AJP	11DCLE		05-SEP-92	05-SEP-92	<	.002	UGG
	AJP	12DCE		05-SEP-92	05-SEP-92	<	.003	UGG
	AJP	12DCLE		05-SEP-92	05-SEP-92	<	.002	UGG
	AJP	12DCLP		05-SEP-92	05-SEP-92	<	.003	UGG
	AJP	2CLEVE		05-SEP-92	05-SEP-92	<	.01	UGG
	AJP	ACET		05-SEP-92	05-SEP-92	<	.017	UGG
	AJP	ACROLN		05-SEP-92	05-SEP-92	<	.1	UGG
	AJP	ACRYLO		05-SEP-92	05-SEP-92	<	.1	UGG
	AJP	BRDCLM		05-SEP-92	05-SEP-92	<	.003	UGG
	AJP	C13DCP		05-SEP-92	05-SEP-92	<	.003	UGG
	AJP	C2AVE		05-SEP-92	05-SEP-92	<	.003	UGG
	AJP	C2H3CL		05-SEP-92	05-SEP-92	<	.006	UGG
	AJP	C2H5CL		05-SEP-92	05-SEP-92	<	.012	UGG
	AJP	C6H6		05-SEP-92	05-SEP-92	<	.002	UGG
	AJP	CCL3F		05-SEP-92	05-SEP-92		.008	UGG
	AJP	CCL4		05-SEP-92	05-SEP-92	<	.007	UGG
	AJP	CH2CL2		05-SEP-92	05-SEP-92	<	.012	UGG
	AJP	CH3BR		05-SEP-92	05-SEP-92	<	.006	UGG
	AJP	CH3CL		05-SEP-92	05-SEP-92	<	.009	UGG
	AJP	CHBR3		05-SEP-92	05-SEP-92	<	.007	UGG
	AJP	CHCL3		05-SEP-92	05-SEP-92		.001	UGG
	AJP	CL2BZ		05-SEP-92	05-SEP-92	<	.1	UGG
	AJP	CLC6H5		05-SEP-92	05-SEP-92	<	.001	UGG
	AJP	CS2		05-SEP-92	05-SEP-92	<	.004	UGG

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LM19	AJP	DBRCLM		05-SEP-92	05-SEP-92	<	.003	UGG
	AJP	ETC6H5		05-SEP-92	05-SEP-92	<	.002	UGG
	AJP	MEC6H5		05-SEP-92	05-SEP-92	<	.001	UGG
	AJP	MEK		05-SEP-92	05-SEP-92	<	.07	UGG
	AJP	MIBK		05-SEP-92	05-SEP-92	<	.027	UGG
	AJP	MNBK		05-SEP-92	05-SEP-92	<	.032	UGG
	AJP	STYR		05-SEP-92	05-SEP-92	<	.003	UGG
	AJP	T13DCP		05-SEP-92	05-SEP-92	<	.003	UGG
	AJP	TCLEA		05-SEP-92	05-SEP-92	<	.002	UGG
	AJP	TCLEE		05-SEP-92	05-SEP-92	<	.001	UGG
	AJP	TRCLE		05-SEP-92	05-SEP-92	<	.003	UGG
	AJP	XYLEN		05-SEP-92	05-SEP-92	<	.002	UGG
	AJQ	111TCE		06-SEP-92	06-SEP-92	<	.004	UGG
	AJQ	112TCE		06-SEP-92	06-SEP-92	<	.005	UGG
	AJQ	11DCE		06-SEP-92	06-SEP-92	<	.004	UGG
	AJQ	11DCLE		06-SEP-92	06-SEP-92	<	.002	UGG
	AJQ	12DCE		06-SEP-92	06-SEP-92	<	.003	UGG
	AJQ	12DCLE		06-SEP-92	06-SEP-92	<	.002	UGG
	AJQ	12DCLP		06-SEP-92	06-SEP-92	<	.003	UGG
	AJQ	2CLEVE		06-SEP-92	06-SEP-92	<	.01	UGG
	AJQ	ACET		06-SEP-92	06-SEP-92	<	.017	UGG
	AJQ	ACROLN		06-SEP-92	06-SEP-92	<	.1	UGG
	AJQ	ACRYLO		06-SEP-92	06-SEP-92	<	.1	UGG
	AJQ	BRDCLM		06-SEP-92	06-SEP-92	<	.003	UGG
	AJQ	C13DCP		06-SEP-92	06-SEP-92	<	.003	UGG
	AJQ	C2AVE		06-SEP-92	06-SEP-92	<	.003	UGG
	AJQ	C2H3CL		06-SEP-92	06-SEP-92	<	.006	UGG
	AJQ	C2H5CL		06-SEP-92	06-SEP-92	<	.012	UGG
	AJQ	C6H6		06-SEP-92	06-SEP-92	<	.002	UGG
	AJQ	CCL3F		06-SEP-92	06-SEP-92	<	.006	UGG
	AJQ	CCL4		06-SEP-92	06-SEP-92	<	.007	UGG
	AJQ	CH2CL2		06-SEP-92	06-SEP-92	<	.012	UGG
	AJQ	CH3BR		06-SEP-92	06-SEP-92	<	.006	UGG
	AJQ	CH3CL		06-SEP-92	06-SEP-92	<	.009	UGG

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LM19	AJQ	CHBR3		06-SEP-92	06-SEP-92	<	.007	UGG
	AJQ	CHCL3		06-SEP-92	06-SEP-92	<	.001	UGG
	AJQ	CL2BZ		06-SEP-92	06-SEP-92	<	.1	UGG
	AJQ	CLC6H5		06-SEP-92	06-SEP-92	<	.001	UGG
	AJQ	CS2		06-SEP-92	06-SEP-92	<	.004	UGG
	AJQ	DBRCLM		06-SEP-92	06-SEP-92	<	.003	UGG
	AJQ	ETC6H5		06-SEP-92	06-SEP-92	<	.002	UGG
	AJQ	MEC6H5		06-SEP-92	06-SEP-92	<	.001	UGG
	AJQ	MEK		06-SEP-92	06-SEP-92	<	.07	UGG
	AJQ	MIBK		06-SEP-92	06-SEP-92	<	.027	UGG
	AJQ	MNBK		06-SEP-92	06-SEP-92	<	.032	UGG
	AJQ	STYR		06-SEP-92	06-SEP-92	<	.003	UGG
	AJQ	T13DCP		06-SEP-92	06-SEP-92	<	.003	UGG
	AJQ	TCLEA		06-SEP-92	06-SEP-92	<	.002	UGG
	AJQ	TCLEE		06-SEP-92	06-SEP-92	<	.001	UGG
	AJQ	TRCLE		06-SEP-92	06-SEP-92	<	.003	UGG
	AJQ	XYLEN		06-SEP-92	06-SEP-92	<	.002	UGG
	AJW	111TCE		29-SEP-92	29-SEP-92	<	.004	UGG
	AJW	112TCE		29-SEP-92	29-SEP-92	<	.005	UGG
	AJW	11DCE		29-SEP-92	29-SEP-92	<	.004	UGG
	AJW	11DCLE		29-SEP-92	29-SEP-92	<	.002	UGG
	AJW	12DCE		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	12DCLE		29-SEP-92	29-SEP-92	<	.002	UGG
	AJW	12DCLP		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	2CLEVE		29-SEP-92	29-SEP-92	<	.01	UGG
	AJW	ACET		29-SEP-92	29-SEP-92		.027	UGG
	AJW	ACROLN		29-SEP-92	29-SEP-92	<	.1	UGG
	AJW	ACRYLO		29-SEP-92	29-SEP-92	<	.1	UGG
	AJW	BRDCLM		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	C13DCP		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	C2AVE		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	C2H3CL		29-SEP-92	29-SEP-92	<	.006	UGG
	AJW	C2H5CL		29-SEP-92	29-SEP-92	<	.012	UGG
	AJW	C6H6		29-SEP-92	29-SEP-92	<	.002	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	AJW	CCL3F		29-SEP-92	29-SEP-92	<	.006	UGG
	AJW	CCL4		29-SEP-92	29-SEP-92	<	.007	UGG
	AJW	CH2CL2		29-SEP-92	29-SEP-92	<	.012	UGG
	AJW	CH3BR		29-SEP-92	29-SEP-92	<	.006	UGG
	AJW	CH3CL		29-SEP-92	29-SEP-92	<	.009	UGG
	AJW	CHBR3		29-SEP-92	29-SEP-92	<	.007	UGG
	AJW	CHCL3		29-SEP-92	29-SEP-92	<	.001	UGG
	AJW	CL2BZ		29-SEP-92	29-SEP-92	<	.1	UGG
	AJW	CLC6H5		29-SEP-92	29-SEP-92	<	.001	UGG
	AJW	CS2		29-SEP-92	29-SEP-92	<	.004	UGG
	AJW	DBRCLM		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	ETC6H5		29-SEP-92	29-SEP-92	<	.002	UGG
	AJW	MEC6H5		29-SEP-92	29-SEP-92	<	.001	UGG
	AJW	MEK		29-SEP-92	29-SEP-92	<	.07	UGG
	AJW	MIBK		29-SEP-92	29-SEP-92	<	.027	UGG
	AJW	MNBK		29-SEP-92	29-SEP-92	<	.032	UGG
	AJW	STYR		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	T13DCP		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	TCLEA		29-SEP-92	29-SEP-92	<	.002	UGG
	AJW	TCLEE		29-SEP-92	29-SEP-92	<	.001	UGG
	AJW	TRCLE		29-SEP-92	29-SEP-92	<	.003	UGG
	AJW	XYLEN		29-SEP-92	29-SEP-92	<	.002	UGG
LW12	ARL	135TNB		02-SEP-92	10-SEP-92	<	.488	UGG
	ARL	135TNB		02-SEP-92	10-SEP-92	<	.488	UGG
	ARL	13DNB		02-SEP-92	10-SEP-92	<	.496	UGG
	ARL	13DNB		02-SEP-92	10-SEP-92	<	.496	UGG
	ARL	246TNT		02-SEP-92	10-SEP-92	<	.456	UGG
	ARL	246TNT		02-SEP-92	10-SEP-92	<	.456	UGG
	ARL	24DNT		02-SEP-92	10-SEP-92	<	.424	UGG
	ARL	24DNT		02-SEP-92	10-SEP-92	<	.424	UGG
	ARL	26DNT		02-SEP-92	10-SEP-92	<	.524	UGG
	ARL	26DNT		02-SEP-92	10-SEP-92	<	.524	UGG
	ARL	2A46DT		02-SEP-92	10-SEP-92	<	.15	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LW12	ARL	2A46DT		02-SEP-92	10-SEP-92	<	.15	UGG
	ARL	HMX		02-SEP-92	10-SEP-92	<	.666	UGG
	ARL	HMX		02-SEP-92	10-SEP-92	<	.666	UGG
	ARL	NB		02-SEP-92	10-SEP-92	<	2.41	UGG
	ARL	NB		02-SEP-92	10-SEP-92	<	2.41	UGG
	ARL	NG		02-SEP-92	10-SEP-92	<	4	UGG
	ARL	NG		02-SEP-92	10-SEP-92	<	4	UGG
	ARL	PETN		02-SEP-92	10-SEP-92	<	4	UGG
	ARL	PETN		02-SEP-92	10-SEP-92	<	4	UGG
	ARL	RDX		02-SEP-92	10-SEP-92	<	.587	UGG
	ARL	RDX		02-SEP-92	10-SEP-92	<	.587	UGG
	ARL	TETRYL		02-SEP-92	10-SEP-92	<	.731	UGG
	ARL	TETRYL		02-SEP-92	10-SEP-92	<	.731	UGG
	ARM	135TNB		29-AUG-92	15-SEP-92	<	.488	UGG
	ARM	13DNB		29-AUG-92	15-SEP-92	<	.496	UGG
	ARM	246TNT		29-AUG-92	15-SEP-92	<	.456	UGG
	ARM	24DNT		29-AUG-92	15-SEP-92	<	.424	UGG
	ARM	26DNT		29-AUG-92	15-SEP-92	<	.524	UGG
	ARM	HMX		29-AUG-92	15-SEP-92	<	.666	UGG
	ARM	NB		29-AUG-92	15-SEP-92	<	2.41	UGG
	ARM	NG		29-AUG-92	15-SEP-92	<	4	UGG
	ARM	PETN		29-AUG-92	15-SEP-92	<	4	UGG
	ARM	RDX		29-AUG-92	15-SEP-92	<	.587	UGG
	ARM	TETRYL		29-AUG-92	15-SEP-92	<	.731	UGG
SB01	APF	HG		28-AUG-92	29-AUG-92	<	.243	UGL
	APM	HG		08-OCT-92	08-OCT-92	<	.243	UGL
SD09	ZKP	TL		01-SEP-92	14-OCT-92	<	6.99	UGL
	ZKU	TL		12-OCT-92	30-OCT-92	<	6.99	UGL
SD20	ZUR	PB		01-SEP-92	14-OCT-92		3.2	UGL
	ZUY	PB		12-OCT-92	22-OCT-92	<	1.26	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
SD21	AZE	SE		12-OCT-92	23-OCT-92	<	3.02	UGL
	ZGX	SE		01-SEP-92	14-OCT-92	<	3.02	UGL
SD22	AAM	AS		01-SEP-92	14-OCT-92	<	2.54	UGL
	AAT	AS		12-OCT-92	23-OCT-92	<	2.54	UGL
SD28	YWH	SB		01-SEP-92	22-OCT-92	<	3.03	UGL
	YWJ	SB		14-OCT-92	26-OCT-92	<	3.03	UGL
SS10	ZZO	AG		31-AUG-92	02-SEP-92	<	4.6	UGL
	ZZO	AL		31-AUG-92	02-SEP-92	<	141	UGL
	ZZO	BA		31-AUG-92	02-SEP-92	<	5	UGL
	ZZO	BE		31-AUG-92	02-SEP-92	<	5	UGL
	ZZO	CA		31-AUG-92	02-SEP-92	<	500	UGL
	ZZO	CD		31-AUG-92	02-SEP-92	<	4.01	UGL
	ZZO	CO		31-AUG-92	02-SEP-92	<	25	UGL
	ZZO	CR		31-AUG-92	02-SEP-92	<	6.02	UGL
	ZZO	CU		31-AUG-92	02-SEP-92	<	8.09	UGL
	ZZO	FE		31-AUG-92	02-SEP-92	<	38.8	UGL
	ZZO	K		31-AUG-92	02-SEP-92	<	375	UGL
	ZZO	MG		31-AUG-92	02-SEP-92	<	500	UGL
	ZZO	MN		31-AUG-92	02-SEP-92	<	2.75	UGL
	ZZO	NA		31-AUG-92	02-SEP-92	<	500	UGL
	ZZO	NI		31-AUG-92	02-SEP-92	<	34.3	UGL
	ZZO	V		31-AUG-92	02-SEP-92	<	11	UGL
	ZZO	ZN		31-AUG-92	02-SEP-92	<	21.1	UGL
	ZZW	AG		05-OCT-92	07-OCT-92	<	4.6	UGL
	ZZW	AL		05-OCT-92	07-OCT-92	<	141	UGL
	ZZW	BA		05-OCT-92	07-OCT-92	<	5	UGL
	ZZW	BE		05-OCT-92	07-OCT-92	<	5	UGL
	ZZW	CA		05-OCT-92	07-OCT-92	<	500	UGL
	ZZW	CD		05-OCT-92	07-OCT-92	<	4.01	UGL
	ZZW	CO		05-OCT-92	07-OCT-92	<	25	UGL
	ZZW	CR		05-OCT-92	07-OCT-92	<	6.02	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
SS10	ZZW	CU		05-OCT-92	07-OCT-92	<	8.09	UGL
	ZZW	FE		05-OCT-92	07-OCT-92	<	38.8	UGL
	ZZW	K		05-OCT-92	07-OCT-92	<	375	UGL
	ZZW	MG		05-OCT-92	07-OCT-92	<	500	UGL
	ZZW	MN		05-OCT-92	07-OCT-92	<	2.75	UGL
	ZZW	NA		05-OCT-92	07-OCT-92	<	500	UGL
	ZZW	NI		05-OCT-92	07-OCT-92	<	34.3	UGL
	ZZW	SB		05-OCT-92	07-OCT-92	<	38	UGL
	ZZW	TL		05-OCT-92	07-OCT-92	<	81.4	UGL
	ZZW	V		05-OCT-92	07-OCT-92	<	11	UGL
	ZZW	ZN		05-OCT-92	07-OCT-92	<	21.1	UGL
TF22	BYA	NIT		19-OCT-92	19-OCT-92	<	10	UGL
	XXV	NIT		17-SEP-92	17-SEP-92	<	10	UGL
TF26	SKP	N2KJEL		10-SEP-92	10-SEP-92	<	183	UGL
	SKQ	N2KJEL		15-SEP-92	15-SEP-92	<	183	UGL
TF27	ZCF	PO4		03-SEP-92	03-SEP-92	<	13.3	UGL
TT10	AKG	CL		09-SEP-92	09-SEP-92	<	2120	UGL
	AKG	SO4		09-SEP-92	09-SEP-92	<	10000	UGL
	AKK	CL		06-OCT-92	06-OCT-92	<	2120	UGL
	AKK	SO4		06-OCT-92	06-OCT-92	<	10000	UGL
UH02	ADI	PCB016		28-AUG-92	09-SEP-92	<	.16	UGL
	ADI	PCB221		28-AUG-92	09-SEP-92	<	.16	UGL
	ADI	PCB232		28-AUG-92	09-SEP-92	<	.16	UGL
	ADI	PCB242		28-AUG-92	09-SEP-92	<	.19	UGL
	ADI	PCB248		28-AUG-92	09-SEP-92	<	.19	UGL
	ADI	PCB254		28-AUG-92	09-SEP-92	<	.19	UGL
	ADI	PCB260		28-AUG-92	09-SEP-92	<	.19	UGL
	ADJ	PCB016		01-SEP-92	10-SEP-92	<	.16	UGL
	ADJ	PCB221		01-SEP-92	10-SEP-92	<	.16	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UH02	ADJ	PCB232		01-SEP-92	10-SEP-92	<	.16	UGL
	ADJ	PCB242		01-SEP-92	10-SEP-92	<	.19	UGL
	ADJ	PCB248		01-SEP-92	10-SEP-92	<	.19	UGL
	ADJ	PCB254		01-SEP-92	10-SEP-92	<	.19	UGL
	ADJ	PCB260		01-SEP-92	10-SEP-92	<	.19	UGL
	ADS	PCB016		29-SEP-92	05-OCT-92	<	.16	UGL
	ADS	PCB221		29-SEP-92	05-OCT-92	<	.16	UGL
	ADS	PCB232		29-SEP-92	05-OCT-92	<	.16	UGL
	ADS	PCB242		29-SEP-92	05-OCT-92	<	.19	UGL
	ADS	PCB248		29-SEP-92	05-OCT-92	<	.19	UGL
	ADS	PCB254		29-SEP-92	05-OCT-92	<	.19	UGL
	ADS	PCB260		29-SEP-92	05-OCT-92	<	.19	UGL
UH13	BAA	ABHC		01-SEP-92	10-SEP-92	<	.039	UGL
	BAA	ACLDAN		01-SEP-92	10-SEP-92	<	.075	UGL
	BAA	AENSLF		01-SEP-92	10-SEP-92	<	.023	UGL
	BAA	ALDRN		01-SEP-92	10-SEP-92	<	.092	UGL
	BAA	BBHC		01-SEP-92	10-SEP-92	<	.024	UGL
	BAA	BENSLF		01-SEP-92	10-SEP-92	<	.023	UGL
	BAA	DBHC		01-SEP-92	10-SEP-92	<	.029	UGL
	BAA	DLDRN		01-SEP-92	10-SEP-92	<	.024	UGL
	BAA	ENDRN		01-SEP-92	10-SEP-92	<	.024	UGL
	BAA	ENDRNA		01-SEP-92	10-SEP-92	<	.029	UGL
	BAA	ENDRNK		01-SEP-92	10-SEP-92	<	.029	UGL
	BAA	ESFSO4		01-SEP-92	10-SEP-92	<	.079	UGL
	BAA	GCLDAN		01-SEP-92	10-SEP-92	<	.075	UGL
	BAA	HPCL		01-SEP-92	10-SEP-92	<	.042	UGL
	BAA	HPCLE		01-SEP-92	10-SEP-92	<	.025	UGL
	BAA	ISODR		01-SEP-92	10-SEP-92	<	.056	UGL
	BAA	LIN		01-SEP-92	10-SEP-92	<	.051	UGL
	BAA	MEXCLR		01-SEP-92	10-SEP-92	<	.057	UGL
	BAA	PPDDD		01-SEP-92	10-SEP-92	<	.023	UGL
	BAA	PPDDE		01-SEP-92	10-SEP-92	<	.027	UGL
	BAA	PPDDT		01-SEP-92	10-SEP-92	<	.034	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UH13	BAA	TXPHEN		01-SEP-92	10-SEP-92	<	1.35	UGL
	BAG	ABHC		29-SEP-92	07-OCT-92	<	.039	UGL
	BAG	ACLDAN		29-SEP-92	07-OCT-92	<	.075	UGL
	BAG	AENSLF		29-SEP-92	07-OCT-92	<	.023	UGL
	BAG	ALDRN		29-SEP-92	07-OCT-92	<	.092	UGL
	BAG	BBHC		29-SEP-92	07-OCT-92	<	.024	UGL
	BAG	BENSLF		29-SEP-92	07-OCT-92	<	.023	UGL
	BAG	DBHC		29-SEP-92	07-OCT-92	<	.029	UGL
	BAG	DLDRN		29-SEP-92	07-OCT-92	<	.024	UGL
	BAG	ENDRN		29-SEP-92	07-OCT-92	<	.024	UGL
	BAG	ENDRNA		29-SEP-92	07-OCT-92	<	.029	UGL
	BAG	ENDRNK		29-SEP-92	07-OCT-92	<	.029	UGL
	BAG	ESFSO4		29-SEP-92	07-OCT-92	<	.079	UGL
	BAG	GCLDAN		29-SEP-92	07-OCT-92	<	.075	UGL
	BAG	HPCL		29-SEP-92	07-OCT-92	<	.042	UGL
	BAG	HPCLE		29-SEP-92	07-OCT-92	<	.025	UGL
	BAG	ISODR		29-SEP-92	07-OCT-92	<	.056	UGL
	BAG	LIN		29-SEP-92	07-OCT-92	<	.051	UGL
	BAG	MEXCLR		29-SEP-92	07-OCT-92	<	.057	UGL
	BAG	PPDDD		29-SEP-92	07-OCT-92	<	.023	UGL
	BAG	PPDDE		29-SEP-92	07-OCT-92	<	.027	UGL
	BAG	PPDDT		29-SEP-92	07-OCT-92	<	.034	UGL
	BAG	TXPHEN		29-SEP-92	07-OCT-92	<	1.35	UGL
	YRZ	ABHC		28-AUG-92	09-SEP-92	<	.039	UGL
	YRZ	ACLDAN		28-AUG-92	09-SEP-92	<	.075	UGL
	YRZ	AENSLF		28-AUG-92	09-SEP-92	<	.023	UGL
	YRZ	ALDRN		28-AUG-92	09-SEP-92	<	.092	UGL
	YRZ	BBHC		28-AUG-92	09-SEP-92	<	.024	UGL
	YRZ	BENSLF		28-AUG-92	09-SEP-92	<	.023	UGL
	YRZ	DBHC		28-AUG-92	09-SEP-92	<	.029	UGL
	YRZ	DLDRN		28-AUG-92	09-SEP-92	<	.024	UGL
	YRZ	ENDRN		28-AUG-92	09-SEP-92	<	.024	UGL
	YRZ	ENDRNA		28-AUG-92	09-SEP-92	<	.029	UGL
	YRZ	ENDRNK		28-AUG-92	09-SEP-92	<	.029	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM13	YRZ	ESFSO4		28-AUG-92	09-SEP-92	<	.079	UGL
	YRZ	GCLDAN		28-AUG-92	09-SEP-92	<	.075	UGL
	YRZ	HPCL		28-AUG-92	09-SEP-92	<	.042	UGL
	YRZ	HPCLE		28-AUG-92	09-SEP-92	<	.025	UGL
	YRZ	ISODR		28-AUG-92	09-SEP-92	<	.056	UGL
	YRZ	LIN		28-AUG-92	09-SEP-92	<	.051	UGL
	YRZ	MEXCLR		28-AUG-92	09-SEP-92	<	.057	UGL
	YRZ	PPDDD		28-AUG-92	09-SEP-92	<	.023	UGL
	YRZ	PPDDE		28-AUG-92	09-SEP-92	<	.027	UGL
	YRZ	PPDDT		28-AUG-92	09-SEP-92	<	.034	UGL
	YRZ	TXPHEN		28-AUG-92	09-SEP-92	<	1.35	UGL
UM18	AVC	124TCB		31-AUG-92	08-SEP-92	<	1.8	UGL
	AVC	12DCLB		31-AUG-92	08-SEP-92	<	1.7	UGL
	AVC	12DPH		31-AUG-92	08-SEP-92	<	2	UGL
	AVC	13DCLB		31-AUG-92	08-SEP-92	<	1.7	UGL
	AVC	14DCLB		31-AUG-92	08-SEP-92	<	1.7	UGL
	AVC	245TCP		31-AUG-92	08-SEP-92	<	5.2	UGL
	AVC	246TCP		31-AUG-92	08-SEP-92	<	4.2	UGL
	AVC	24DCLP		31-AUG-92	08-SEP-92	<	2.9	UGL
	AVC	24DMPN		31-AUG-92	08-SEP-92	<	5.8	UGL
	AVC	24DNP		31-AUG-92	08-SEP-92	<	21	UGL
	AVC	24DNT		31-AUG-92	08-SEP-92	<	4.5	UGL
	AVC	26DNT		31-AUG-92	08-SEP-92	<	.79	UGL
	AVC	2CLP		31-AUG-92	08-SEP-92	<	.99	UGL
	AVC	2CNAP		31-AUG-92	08-SEP-92	<	.5	UGL
	AVC	2MNAP		31-AUG-92	08-SEP-92	<	1.7	UGL
	AVC	2MP		31-AUG-92	08-SEP-92	<	3.9	UGL
	AVC	2NANIL		31-AUG-92	08-SEP-92	<	4.3	UGL
	AVC	2NP		31-AUG-92	08-SEP-92	<	3.7	UGL
	AVC	33DCBD		31-AUG-92	08-SEP-92	<	12	UGL
	AVC	3NANIL		31-AUG-92	08-SEP-92	<	4.9	UGL
	AVC	46DN2C		31-AUG-92	08-SEP-92	<	17	UGL
	AVC	4BRPPE		31-AUG-92	08-SEP-92	<	4.2	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	AVC	4CANIL		31-AUG-92	08-SEP-92	<	7.3	UGL
	AVC	4CL3C		31-AUG-92	08-SEP-92	<	4	UGL
	AVC	4CLPPE		31-AUG-92	08-SEP-92	<	5.1	UGL
	AVC	4MP		31-AUG-92	08-SEP-92	<	.52	UGL
	AVC	4NANIL		31-AUG-92	08-SEP-92	<	5.2	UGL
	AVC	4NP		31-AUG-92	08-SEP-92	<	12	UGL
	AVC	ABHC		31-AUG-92	08-SEP-92	<	4	UGL
	AVC	ACLDAN		31-AUG-92	08-SEP-92	<	5.1	UGL
	AVC	AENSLF		31-AUG-92	08-SEP-92	<	9.2	UGL
	AVC	ALDRN		31-AUG-92	08-SEP-92	<	4.7	UGL
	AVC	ANAPNE		31-AUG-92	08-SEP-92	<	1.7	UGL
	AVC	ANAPYL		31-AUG-92	08-SEP-92	<	.5	UGL
	AVC	ANTRC		31-AUG-92	08-SEP-92	<	.5	UGL
	AVC	B2CEXM		31-AUG-92	08-SEP-92	<	1.5	UGL
	AVC	B2CIPE		31-AUG-92	08-SEP-92	<	5.3	UGL
	AVC	B2CLEE		31-AUG-92	08-SEP-92	<	1.9	UGL
	AVC	B2EHP		31-AUG-92	08-SEP-92	<	4.8	UGL
	AVC	BAANTR		31-AUG-92	08-SEP-92	<	1.6	UGL
	AVC	BAPYR		31-AUG-92	08-SEP-92	<	4.7	UGL
	AVC	BBFANT		31-AUG-92	08-SEP-92	<	5.4	UGL
	AVC	BBHC		31-AUG-92	08-SEP-92	<	4	UGL
	AVC	BBZP		31-AUG-92	08-SEP-92	<	3.4	UGL
	AVC	BENSLF		31-AUG-92	08-SEP-92	<	9.2	UGL
	AVC	BENZID		31-AUG-92	08-SEP-92	<	10	UGL
	AVC	BENZOA		31-AUG-92	08-SEP-92	<	13	UGL
	AVC	BGHIPY		31-AUG-92	08-SEP-92	<	6.1	UGL
	AVC	BKFANT		31-AUG-92	08-SEP-92	<	.87	UGL
	AVC	BZALC		31-AUG-92	08-SEP-92	<	.72	UGL
	AVC	CARBAZ		31-AUG-92	08-SEP-92	<	.5	UGL
	AVC	CHRY		31-AUG-92	08-SEP-92	<	2.4	UGL
	AVC	CL6BZ		31-AUG-92	08-SEP-92	<	1.6	UGL
	AVC	CL6CP		31-AUG-92	08-SEP-92	<	8.6	UGL
	AVC	CL6ET		31-AUG-92	08-SEP-92	<	1.5	UGL
	AVC	DBAHA		31-AUG-92	08-SEP-92	<	6.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	AVC	DBHC		31-AUG-92	08-SEP-92	<	4	UGL
	AVC	DBZFUR		31-AUG-92	08-SEP-92	<	1.7	UGL
	AVC	DEP		31-AUG-92	08-SEP-92	<	2	UGL
	AVC	DLDRN		31-AUG-92	08-SEP-92	<	4.7	UGL
	AVC	DMP		31-AUG-92	08-SEP-92	<	1.5	UGL
	AVC	DNBP		31-AUG-92	08-SEP-92	<	3.7	UGL
	AVC	DNOP		31-AUG-92	08-SEP-92	<	15	UGL
	AVC	ENDRN		31-AUG-92	08-SEP-92	<	7.6	UGL
	AVC	ENDRNA		31-AUG-92	08-SEP-92	<	8	UGL
	AVC	ENDRNK		31-AUG-92	08-SEP-92	<	8	UGL
	AVC	ESFSO4		31-AUG-92	08-SEP-92	<	9.2	UGL
	AVC	FANT		31-AUG-92	08-SEP-92	<	3.3	UGL
	AVC	FLRENE		31-AUG-92	08-SEP-92	<	3.7	UGL
	AVC	GCLDAN		31-AUG-92	08-SEP-92	<	5.1	UGL
	AVC	HCBD		31-AUG-92	08-SEP-92	<	3.4	UGL
	AVC	HPCL		31-AUG-92	08-SEP-92	<	2	UGL
	AVC	HPCLE		31-AUG-92	08-SEP-92	<	5	UGL
	AVC	ICDPYR		31-AUG-92	08-SEP-92	<	8.6	UGL
	AVC	ISOPHR		31-AUG-92	08-SEP-92	<	4.8	UGL
	AVC	LIN		31-AUG-92	08-SEP-92	<	4	UGL
	AVC	MEXCLR		31-AUG-92	08-SEP-92	<	5.1	UGL
	AVC	NAP		31-AUG-92	08-SEP-92	<	.5	UGL
	AVC	NB		31-AUG-92	08-SEP-92	<	.5	UGL
	AVC	NNDMEA		31-AUG-92	08-SEP-92	<	2	UGL
	AVC	NNDNPA		31-AUG-92	08-SEP-92	<	4.4	UGL
	AVC	NNDPA		31-AUG-92	08-SEP-92	<	3	UGL
	AVC	PCB016		31-AUG-92	08-SEP-92	<	21	UGL
	AVC	PCB221		31-AUG-92	08-SEP-92	<	21	UGL
	AVC	PCB232		31-AUG-92	08-SEP-92	<	21	UGL
	AVC	PCB242		31-AUG-92	08-SEP-92	<	30	UGL
	AVC	PCB248		31-AUG-92	08-SEP-92	<	30	UGL
	AVC	PCB254		31-AUG-92	08-SEP-92	<	36	UGL
	AVC	PCB260		31-AUG-92	08-SEP-92	<	36	UGL
	AVC	PCP		31-AUG-92	08-SEP-92	<	18	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	AVC	PHANTR		31-AUG-92	08-SEP-92	<	.5	UGL
	AVC	PHENOL		31-AUG-92	08-SEP-92	<	9.2	UGL
	AVC	PPDDD		31-AUG-92	08-SEP-92	<	4	UGL
	AVC	PPDDE		31-AUG-92	08-SEP-92	<	4.7	UGL
	AVC	PPDDT		31-AUG-92	08-SEP-92	<	9.2	UGL
	AVC	PYR		31-AUG-92	08-SEP-92	<	2.8	UGL
	AVC	TXPHEN		31-AUG-92	08-SEP-92	<	36	UGL
	AVD	124TCB		01-SEP-92	16-SEP-92	<	1.8	UGL
	AVD	12DCLB		01-SEP-92	16-SEP-92	<	1.7	UGL
	AVD	12DPH		01-SEP-92	16-SEP-92	<	2	UGL
	AVD	13DCLB		01-SEP-92	16-SEP-92	<	1.7	UGL
	AVD	14DCLB		01-SEP-92	16-SEP-92	<	1.7	UGL
	AVD	245TCP		01-SEP-92	16-SEP-92	<	5.2	UGL
	AVD	246TCP		01-SEP-92	16-SEP-92	<	4.2	UGL
	AVD	24DCLP		01-SEP-92	16-SEP-92	<	2.9	UGL
	AVD	24DMPN		01-SEP-92	16-SEP-92	<	5.8	UGL
	AVD	24DNP		01-SEP-92	16-SEP-92	<	21	UGL
	AVD	24DNT		01-SEP-92	16-SEP-92	<	4.5	UGL
	AVD	26DNT		01-SEP-92	16-SEP-92	<	.79	UGL
	AVD	2CLP		01-SEP-92	16-SEP-92	<	.99	UGL
	AVD	2CNAP		01-SEP-92	16-SEP-92	<	.5	UGL
	AVD	2MNAP		01-SEP-92	16-SEP-92	<	1.7	UGL
	AVD	2MP		01-SEP-92	16-SEP-92	<	3.9	UGL
	AVD	2NANIL		01-SEP-92	16-SEP-92	<	4.3	UGL
	AVD	2NP		01-SEP-92	16-SEP-92	<	3.7	UGL
	AVD	33DCBD		01-SEP-92	16-SEP-92	<	12	UGL
	AVD	3NANIL		01-SEP-92	16-SEP-92	<	4.9	UGL
	AVD	46DN2C		01-SEP-92	16-SEP-92	<	17	UGL
	AVD	4BRPPE		01-SEP-92	16-SEP-92	<	4.2	UGL
	AVD	4CANIL		01-SEP-92	16-SEP-92	<	7.3	UGL
	AVD	4CL3C		01-SEP-92	16-SEP-92	<	4	UGL
	AVD	4CLPPE		01-SEP-92	16-SEP-92	<	5.1	UGL
	AVD	4MP		01-SEP-92	16-SEP-92	<	.52	UGL
	AVD	4NANIL		01-SEP-92	16-SEP-92	<	5.2	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	AVD	4NP		01-SEP-92	16-SEP-92	<	12	UGL
	AVD	ABHC		01-SEP-92	16-SEP-92	<	4	UGL
	AVD	ACLDAN		01-SEP-92	16-SEP-92	<	5.1	UGL
	AVD	AENSLF		01-SEP-92	16-SEP-92	<	9.2	UGL
	AVD	ALDRN		01-SEP-92	16-SEP-92	<	4.7	UGL
	AVD	ANAPNE		01-SEP-92	16-SEP-92	<	1.7	UGL
	AVD	ANAPYL		01-SEP-92	16-SEP-92	<	.5	UGL
	AVD	ANTRC		01-SEP-92	16-SEP-92	<	.5	UGL
	AVD	B2CEXM		01-SEP-92	16-SEP-92	<	1.5	UGL
	AVD	B2CIPE		01-SEP-92	16-SEP-92	<	5.3	UGL
	AVD	B2CLEE		01-SEP-92	16-SEP-92	<	1.9	UGL
	AVD	B2EHP		01-SEP-92	16-SEP-92	<	4.8	UGL
	AVD	BAANTR		01-SEP-92	16-SEP-92	<	1.6	UGL
	AVD	BAPYR		01-SEP-92	16-SEP-92	<	4.7	UGL
	AVD	BBFANT		01-SEP-92	16-SEP-92	<	5.4	UGL
	AVD	BBHC		01-SEP-92	16-SEP-92	<	4	UGL
	AVD	BBZP		01-SEP-92	16-SEP-92	<	3.4	UGL
	AVD	BENSLF		01-SEP-92	16-SEP-92	<	9.2	UGL
	AVD	BENZID		01-SEP-92	16-SEP-92	<	10	UGL
	AVD	BENZOA		01-SEP-92	16-SEP-92	<	13	UGL
	AVD	BGHIPY		01-SEP-92	16-SEP-92	<	6.1	UGL
	AVD	BKFANT		01-SEP-92	16-SEP-92	<	.87	UGL
	AVD	BZALC		01-SEP-92	16-SEP-92	<	.72	UGL
	AVD	CARBAZ		01-SEP-92	16-SEP-92	<	.5	UGL
	AVD	CHRY		01-SEP-92	16-SEP-92	<	2.4	UGL
	AVD	CL6BZ		01-SEP-92	16-SEP-92	<	1.6	UGL
	AVD	CL6CP		01-SEP-92	16-SEP-92	<	8.6	UGL
	AVD	CL6ET		01-SEP-92	16-SEP-92	<	1.5	UGL
	AVD	DBAHA		01-SEP-92	16-SEP-92	<	6.5	UGL
	AVD	DBHC		01-SEP-92	16-SEP-92	<	4	UGL
	AVD	DBZFUR		01-SEP-92	16-SEP-92	<	1.7	UGL
	AVD	DEP		01-SEP-92	16-SEP-92	<	2	UGL
	AVD	DLDRN		01-SEP-92	16-SEP-92	<	4.7	UGL
	AVD	DMP		01-SEP-92	16-SEP-92	<	1.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	AVD	DNBP		01-SEP-92	16-SEP-92	<	3.7	UGL
	AVD	DNOP		01-SEP-92	16-SEP-92	<	15	UGL
	AVD	ENDRN		01-SEP-92	16-SEP-92	<	7.6	UGL
	AVD	ENDRNA		01-SEP-92	16-SEP-92	<	8	UGL
	AVD	ENDRNK		01-SEP-92	16-SEP-92	<	8	UGL
	AVD	ESFSO4		01-SEP-92	16-SEP-92	<	9.2	UGL
	AVD	FANT		01-SEP-92	16-SEP-92	<	3.3	UGL
	AVD	FLRENE		01-SEP-92	16-SEP-92	<	3.7	UGL
	AVD	GCLDAN		01-SEP-92	16-SEP-92	<	5.1	UGL
	AVD	HCBD		01-SEP-92	16-SEP-92	<	3.4	UGL
	AVD	HPCL		01-SEP-92	16-SEP-92	<	2	UGL
	AVD	HPCLE		01-SEP-92	16-SEP-92	<	5	UGL
	AVD	ICDPYR		01-SEP-92	16-SEP-92	<	8.6	UGL
	AVD	ISOPHR		01-SEP-92	16-SEP-92	<	4.8	UGL
	AVD	LIN		01-SEP-92	16-SEP-92	<	4	UGL
	AVD	MEXCLR		01-SEP-92	16-SEP-92	<	5.1	UGL
	AVD	NAP		01-SEP-92	16-SEP-92	<	.5	UGL
	AVD	NB		01-SEP-92	16-SEP-92	<	.5	UGL
	AVD	NNDMEA		01-SEP-92	16-SEP-92	<	2	UGL
	AVD	NNDNPA		01-SEP-92	16-SEP-92	<	4.4	UGL
	AVD	NNDPA		01-SEP-92	16-SEP-92	<	3	UGL
	AVD	PCB016		01-SEP-92	16-SEP-92	<	21	UGL
	AVD	PCB221		01-SEP-92	16-SEP-92	<	21	UGL
	AVD	PCB232		01-SEP-92	16-SEP-92	<	21	UGL
	AVD	PCB242		01-SEP-92	16-SEP-92	<	30	UGL
	AVD	PCB248		01-SEP-92	16-SEP-92	<	30	UGL
	AVD	PCB254		01-SEP-92	16-SEP-92	<	36	UGL
	AVD	PCB260		01-SEP-92	16-SEP-92	<	36	UGL
	AVD	PCP		01-SEP-92	16-SEP-92	<	18	UGL
	AVD	PHANTR		01-SEP-92	16-SEP-92	<	.5	UGL
	AVD	PHENOL		01-SEP-92	16-SEP-92	<	9.2	UGL
	AVD	PPDDD		01-SEP-92	16-SEP-92	<	4	UGL
	AVD	PPDDE		01-SEP-92	16-SEP-92	<	4.7	UGL
	AVD	PPDDT		01-SEP-92	16-SEP-92	<	9.2	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	AVD	PYR		01-SEP-92	16-SEP-92	<	2.8	UGL
	AVD	1XPHEN		01-SEP-92	16-SEP-92	<	36	UGL
	AVI	124TCB		29-SEP-92	13-OCT-92	<	1.8	UGL
	AVI	12DCLB		29-SEP-92	13-OCT-92	<	1.7	UGL
	AVI	12DPH		29-SEP-92	13-OCT-92	<	2	UGL
	AVI	13DCLB		29-SEP-92	13-OCT-92	<	1.7	UGL
	AVI	14DCLB		29-SEP-92	13-OCT-92	<	1.7	UGL
	AVI	245TCP		29-SEP-92	13-OCT-92	<	5.2	UGL
	AVI	246TCP		29-SEP-92	13-OCT-92	<	4.2	UGL
	AVI	24DCLP		29-SEP-92	13-OCT-92	<	2.9	UGL
	AVI	24DMPN		29-SEP-92	13-OCT-92	<	5.8	UGL
	AVI	24DNP		29-SEP-92	13-OCT-92	<	21	UGL
	AVI	24DNT		29-SEP-92	13-OCT-92	<	4.5	UGL
	AVI	26DNT		29-SEP-92	13-OCT-92	<	.79	UGL
	AVI	2CLP		29-SEP-92	13-OCT-92	<	.99	UGL
	AVI	2CNAP		29-SEP-92	13-OCT-92	<	.5	UGL
	AVI	2MNAP		29-SEP-92	13-OCT-92	<	1.7	UGL
	AVI	2MP		29-SEP-92	13-OCT-92	<	3.9	UGL
	AVI	2NANIL		29-SEP-92	13-OCT-92	<	4.3	UGL
	AVI	2NP		29-SEP-92	13-OCT-92	<	3.7	UGL
	AVI	33DCBD		29-SEP-92	13-OCT-92	<	12	UGL
	AVI	3NANIL		29-SEP-92	13-OCT-92	<	4.9	UGL
	AVI	46DN2C		29-SEP-92	13-OCT-92	<	17	UGL
	AVI	4BRPPE		29-SEP-92	13-OCT-92	<	4.2	UGL
	AVI	4CANIL		29-SEP-92	13-OCT-92	<	7.3	UGL
	AVI	4CL3C		29-SEP-92	13-OCT-92	<	4	UGL
	AVI	4CLPPE		29-SEP-92	13-OCT-92	<	5.1	UGL
	AVI	4MP		29-SEP-92	13-OCT-92	<	.52	UGL
	AVI	4NANIL		29-SEP-92	13-OCT-92	<	5.2	UGL
	AVI	4NP		29-SEP-92	13-OCT-92	<	12	UGL
	AVI	ABHC		29-SEP-92	13-OCT-92	<	4	UGL
	AVI	ACLDAN		29-SEP-92	13-OCT-92	<	5.1	UGL
	AVI	AENSLF		29-SEP-92	13-OCT-92	<	9.2	UGL
	AVI	ALDRN		29-SEP-92	13-OCT-92	<	4.7	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	AVI	ANAPNE		29-SEP-92	13-OCT-92	<	1.7	UGL
	AVI	ANAPYL		29-SEP-92	13-OCT-92	<	.5	UGL
	AVI	ANTRC		29-SEP-92	13-OCT-92	<	.5	UGL
	AVI	B2CEXM		29-SEP-92	13-OCT-92	<	1.5	UGL
	AVI	B2CIPE		29-SEP-92	13-OCT-92	<	5.3	UGL
	AVI	B2CLEE		29-SEP-92	13-OCT-92	<	1.9	UGL
	AVI	B2EHP		29-SEP-92	13-OCT-92		6	UGL
	AVI	BAANTR		29-SEP-92	13-OCT-92	<	1.6	UGL
	AVI	BAPYR		29-SEP-92	13-OCT-92	<	4.7	UGL
	AVI	BBFANT		29-SEP-92	13-OCT-92	<	5.4	UGL
	AVI	BBHC		29-SEP-92	13-OCT-92	<	4	UGL
	AVI	BBZP		29-SEP-92	13-OCT-92	<	3.4	UGL
	AVI	BENSLF		29-SEP-92	13-OCT-92	<	9.2	UGL
	AVI	BENZID		29-SEP-92	13-OCT-92	<	10	UGL
	AVI	BENZOA		29-SEP-92	13-OCT-92	<	13	UGL
	AVI	BGHIPY		29-SEP-92	13-OCT-92	<	6.1	UGL
	AVI	BKFANT		29-SEP-92	13-OCT-92	<	.87	UGL
	AVI	BZALC		29-SEP-92	13-OCT-92	<	.72	UGL
	AVI	CARBAZ		29-SEP-92	13-OCT-92	<	.5	UGL
	AVI	CHRY		29-SEP-92	13-OCT-92	<	2.4	UGL
	AVI	CL6BZ		29-SEP-92	13-OCT-92	<	1.6	UGL
	AVI	CL6CP		29-SEP-92	13-OCT-92	<	8.6	UGL
	AVI	CL6ET		29-SEP-92	13-OCT-92	<	1.5	UGL
	AVI	DBAHA		29-SEP-92	13-OCT-92	<	6.5	UGL
	AVI	DBHC		29-SEP-92	13-OCT-92	<	4	UGL
	AVI	DBZFUR		29-SEP-92	13-OCT-92	<	1.7	UGL
	AVI	DEP		29-SEP-92	13-OCT-92	<	2	UGL
	AVI	DLDRN		29-SEP-92	13-OCT-92	<	4.7	UGL
	AVI	DMP		29-SEP-92	13-OCT-92	<	1.5	UGL
	AVI	DNBP		29-SEP-92	13-OCT-92	<	3.7	UGL
	AVI	DNOP		29-SEP-92	13-OCT-92	<	15	UGL
	AVI	ENDRN		29-SEP-92	13-OCT-92	<	7.6	UGL
	AVI	ENDRNA		29-SEP-92	13-OCT-92	<	8	UGL
	AVI	ENDRNK		29-SEP-92	13-OCT-92	<	8	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
METHOD BLANKS
1992 SI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	AVI	ESFSO4		29-SEP-92	13-OCT-92	<	9.2	UGL
	AVI	FANT		29-SEP-92	13-OCT-92	<	3.3	UGL
	AVI	FLRENE		29-SEP-92	13-OCT-92	<	3.7	UGL
	AVI	GCLDAN		29-SEP-92	13-OCT-92	<	5.1	UGL
	AVI	HCBD		29-SEP-92	13-OCT-92	<	3.4	UGL
	AVI	HPCL		29-SEP-92	13-OCT-92	<	2	UGL
	AVI	HPCLE		29-SEP-92	13-OCT-92	<	5	UGL
	AVI	ICDPYR		29-SEP-92	13-OCT-92	<	8.6	UGL
	AVI	ISOPHR		29-SEP-92	13-OCT-92	<	4.8	UGL
	AVI	LIN		29-SEP-92	13-OCT-92	<	4	UGL
	AVI	MEXCLR		29-SEP-92	13-OCT-92	<	5.1	UGL
	AVI	NAP		29-SEP-92	13-OCT-92	<	.5	UGL
	AVI	NB		29-SEP-92	13-OCT-92	<	.5	UGL
	AVI	NNDMEA		29-SEP-92	13-OCT-92	<	2	UGL
	AVI	NNDNPA		29-SEP-92	13-OCT-92	<	4.4	UGL
	AVI	NNDPA		29-SEP-92	13-OCT-92	<	3	UGL
	AVI	PCB016		29-SEP-92	13-OCT-92	<	21	UGL
	AVI	PCB221		29-SEP-92	13-OCT-92	<	21	UGL
	AVI	PCB232		29-SEP-92	13-OCT-92	<	21	UGL
	AVI	PCB242		29-SEP-92	13-OCT-92	<	30	UGL
	AVI	PCB248		29-SEP-92	13-OCT-92	<	30	UGL
	AVI	PCB254		29-SEP-92	13-OCT-92	<	36	UGL
	AVI	PCB260		29-SEP-92	13-OCT-92	<	36	UGL
	AVI	PCP		29-SEP-92	13-OCT-92	<	18	UGL
	AVI	PHANTR		29-SEP-92	13-OCT-92	<	.5	UGL
	AVI	PHENOL		29-SEP-92	13-OCT-92	<	9.2	UGL
	AVI	PPDDD		29-SEP-92	13-OCT-92	<	4	UGL
	AVI	PPDDE		29-SEP-92	13-OCT-92	<	4.7	UGL
	AVI	PPDDT		29-SEP-92	13-OCT-92	<	9.2	UGL
	AVI	PYR		29-SEP-92	13-OCT-92	<	2.8	UGL
	AVI	TXPHEN		29-SEP-92	13-OCT-92	<	36	UGL
UM20	ATN	111TCE		03-SEP-92	03-SEP-92	<	.5	UGL
	ATN	112TCE		03-SEP-92	03-SEP-92	<	1.2	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
METHOD BLANKS
1992 SI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ATN	11DCE		03-SEP-92	03-SEP-92	<	.5	UGL
	ATN	11DCLE		03-SEP-92	03-SEP-92	<	.68	UGL
	ATN	12DCE		03-SEP-92	03-SEP-92	<	.5	UGL
	ATN	12DCLE		03-SEP-92	03-SEP-92	<	.5	UGL
	ATN	12DCLP		03-SEP-92	03-SEP-92	<	.5	UGL
	ATN	2CLEVE		03-SEP-92	03-SEP-92	<	.71	UGL
	ATN	ACET		03-SEP-92	03-SEP-92	<	13	UGL
	ATN	ACROLN		03-SEP-92	03-SEP-92	<	100	UGL
	ATN	ACRYLO		03-SEP-92	03-SEP-92	<	100	UGL
	ATN	BRDCLM		03-SEP-92	03-SEP-92	<	.59	UGL
	ATN	C13DCP		03-SEP-92	03-SEP-92	<	.58	UGL
	ATN	C2AVE		03-SEP-92	03-SEP-92	<	8.3	UGL
	ATN	C2H3CL		03-SEP-92	03-SEP-92	<	2.6	UGL
	ATN	C2H5CL		03-SEP-92	03-SEP-92	<	1.9	UGL
	ATN	C6H6		03-SEP-92	03-SEP-92	<	.5	UGL
	ATN	CCL3F		03-SEP-92	03-SEP-92	<	1.4	UGL
	ATN	CCL4		03-SEP-92	03-SEP-92	<	.58	UGL
	ATN	CH2CL2		03-SEP-92	03-SEP-92	<	2.3	UGL
	ATN	CH3BR		03-SEP-92	03-SEP-92	<	5.8	UGL
	ATN	CH3CL		03-SEP-92	03-SEP-92	<	3.2	UGL
	ATN	CHBR3		03-SEP-92	03-SEP-92	<	2.6	UGL
	ATN	CHCL3		03-SEP-92	03-SEP-92		.91	UGL
	ATN	CL2BZ		03-SEP-92	03-SEP-92	<	10	UGL
	ATN	CLC6H5		03-SEP-92	03-SEP-92	<	.5	UGL
	ATN	CS2		03-SEP-92	03-SEP-92	<	.5	UGL
	ATN	DBRCLM		03-SEP-92	03-SEP-92	<	.67	UGL
	ATN	ETC6H5		03-SEP-92	03-SEP-92	<	.5	UGL
	ATN	MEC6H5		03-SEP-92	03-SEP-92	<	.5	UGL
	ATN	MEK		03-SEP-92	03-SEP-92	<	6.4	UGL
	ATN	MIBK		03-SEP-92	03-SEP-92	<	3	UGL
	ATN	MNBK		03-SEP-92	03-SEP-92	<	3.6	UGL
	ATN	STYR		03-SEP-92	03-SEP-92	<	.5	UGL
	ATN	T13DCP		03-SEP-92	03-SEP-92	<	.7	UGL
	ATN	TCLEA		03-SEP-92	03-SEP-92	<	.51	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
METHOD BLANKS
1992 SI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ATN	TCLEE		03-SEP-92	03-SEP-92	<	1.6	UGL
	ATN	TRCLE		03-SEP-92	03-SEP-92	<	.5	UGL
	ATN	XYLEN		03-SEP-92	03-SEP-92	<	.84	UGL
	ATX	111TCE		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	112TCE		06-OCT-92	06-OCT-92	<	1.2	UGL
	ATX	11DCE		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	11DCLE		06-OCT-92	06-OCT-92	<	.68	UGL
	ATX	12DCE		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	12DCLE		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	12DCLP		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	2CLEVE		06-OCT-92	06-OCT-92	<	.71	UGL
	ATX	ACET		06-OCT-92	06-OCT-92	<	13	UGL
	ATX	ACROLN		06-OCT-92	06-OCT-92	<	100	UGL
	ATX	ACRYLO		06-OCT-92	06-OCT-92	<	100	UGL
	ATX	BRDCLM		06-OCT-92	06-OCT-92	<	.59	UGL
	ATX	C13DCP		06-OCT-92	06-OCT-92	<	.58	UGL
	ATX	C2AVE		06-OCT-92	06-OCT-92	<	8.3	UGL
	ATX	C2H3CL		06-OCT-92	06-OCT-92	<	2.6	UGL
	ATX	C2H5CL		06-OCT-92	06-OCT-92	<	1.9	UGL
	ATX	C6H6		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	CCL3F		06-OCT-92	06-OCT-92	<	1.4	UGL
	ATX	CCL4		06-OCT-92	06-OCT-92	<	.58	UGL
	ATX	CH2CL2		06-OCT-92	06-OCT-92		4.6	UGL
	ATX	CH3BR		06-OCT-92	06-OCT-92	<	5.8	UGL
	ATX	CH3CL		06-OCT-92	06-OCT-92	<	3.2	UGL
	ATX	CHBR3		06-OCT-92	06-OCT-92	<	2.6	UGL
	ATX	CHCL3		06-OCT-92	06-OCT-92		1.1	UGL
	ATX	CL2BZ		06-OCT-92	06-OCT-92	<	10	UGL
	ATX	CLC6H5		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	CS2		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	DBRCLM		06-OCT-92	06-OCT-92	<	.67	UGL
	ATX	ETC6H5		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	MEC6H5		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	MEK		06-OCT-92	06-OCT-92	<	6.4	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
METHOD BLANKS
1992 SI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ATX	MIBK		06-OCT-92	06-OCT-92	<	3	UGL
	ATX	MNBK		06-OCT-92	06-OCT-92	<	3.6	UGL
	ATX	STYR		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	T13DCP		06-OCT-92	06-OCT-92	<	.7	UGL
	ATX	TCLEA		06-OCT-92	06-OCT-92	<	.51	UGL
	ATX	TCLEE		06-OCT-92	06-OCT-92	<	1.6	UGL
	ATX	TRCLE		06-OCT-92	06-OCT-92	<	.5	UGL
	ATX	XYLEN		06-OCT-92	06-OCT-92	<	.84	UGL
UW19	XZL	NG		31-AUG-92	09-SEP-92	<	10	UGL
	XZL	PETN		31-AUG-92	09-SEP-92	<	20	UGL
	XZN	NG		28-SEP-92	01-OCT-92	<	10	UGL
	XZN	PETN		28-SEP-92	01-OCT-92	<	20	UGL
UW32	AFO	135TNB		31-AUG-92	17-SEP-92	<	.449	UGL
	AFO	13DNB		31-AUG-92	17-SEP-92	<	.611	UGL
	AFO	246TNT		31-AUG-92	17-SEP-92	<	.635	UGL
	AFO	24DNT		31-AUG-92	17-SEP-92	<	.064	UGL
	AFO	26DNT		31-AUG-92	17-SEP-92	<	.074	UGL
	AFO	HMX		31-AUG-92	17-SEP-92	<	1.21	UGL
	AFO	NB		31-AUG-92	17-SEP-92	<	.645	UGL
	AFO	RDX		31-AUG-92	17-SEP-92	<	1.17	UGL
	AFO	TETRYL		31-AUG-92	17-SEP-92	<	2.49	UGL
	AFY	135TNB		28-SEP-92	19-OCT-92	<	.449	UGL
	AFY	13DNB		28-SEP-92	19-OCT-92	<	.611	UGL
	AFY	246TNT		28-SEP-92	19-OCT-92	<	.635	UGL
	AFY	24DNT		28-SEP-92	19-OCT-92	<	.064	UGL
	AFY	26DNT		28-SEP-92	19-OCT-92	<	.074	UGL
	AFY	HMX		28-SEP-92	19-OCT-92	<	1.21	UGL
	AFY	NB		28-SEP-92	19-OCT-92	<	.645	UGL
	AFY	RDX		28-SEP-92	19-OCT-92	<	1.17	UGL
	AFY	TETRYL		28-SEP-92	19-OCT-92	<	2.49	UGL

TABLE H-10

Table 10
Detections In Field Blanks
Source Water From South Post Waterpoint Well D-1
1991 – 1994

Chemical Class	Field Sample ID / Sample date / Analyte	D-1 5/16/91	D-1-1 4/07/92	D-1-2 4/07/92	MXD101X1 3/03/93	D-1-1 2/25/94	D-1-2 2/25/94
Inorganics	Arsenic	< 3.09	3.80	4.56	< 2.54	2.43	2.47
	Barium	2.12	< 5.00	< 5.00	< 5.00	< 2.82	< 2.82
	Calcium	6200	5510	5480	6040	4760	4730
	Copper	6.73	< 8.09	< 8.09	< 8.09	< 18.8	< 18.8
	Iron	125	186	188	113	131	115
	Lead	< 4.74	2.17	4.23	< 1.26	< 4.47	< 4.47
	Magnesium	1600	1560	1570	1760	1410	1420
	Manganese	< 6.88	3.18	3.61	4.02	< 9.67	< 9.67
	Potassium	568	799	1370	1210	< 1240	< 1240
	Sodium	< 4900	2560	2470	2640	2460	2440
	Zinc	40.5	< 21.1	< 21.1	< 21.1	< 18	< 18
VOCs	Chloroform		< 0.500	< 0.500	1.7	< 1.0	< 1.0
SVOCs	2-Ethyl-1-hexanol				10.0		
	Bis (2-ethylhexyl)phthalate	< 32.0	10.0	53.0	< 4.80	< 7.7	< 7.7
	Hexanedioic acid dioctyl ester			9.00			
Pesticides	Endosulfan Sulfate	0.260	< 0.079	< 0.079	< 0.079		
	Endosulfan, B	0.006	< 0.023	< 0.023	< 0.023		
Miscellaneous	Alkalinity		28000	27000		14000	15000
	Chloride	2290	< 2120	< 2120		1020	1100
	HCO3		34200	32900			
	Hardness		24000	18000	20000	17000	17000
	Nitrate	550					
	Nitrogen, NO2/NO3		710	530		560	550
	Sulfate	4360	< 10000	< 10000		4180	4180

TABLE H-11

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
	00	SBK92307	TOC	BCY	17-SEP-92	0		1340	UGL		DV2W*354
		SBK92303	TOC	BCI	26-AUG-92	0	<	1000	UGL		DV2W*315
		SBK92310	TOC	BCY	22-SEP-92	0	<	1000	UGL		DV2W*361
		SBK92307	TPHC	BNM	17-SEP-92	0	<	200	UGL	SBK-92-307	DV2W*354
		SBK92310	TPHC	BNM	22-SEP-92	0	<	200	UGL	SBK-92-310	DV2W*361
		SBK92302	TPHC	AYX	26-AUG-92	0	<	200	UGL		DV2W*314
HG IN WATER BY CVAA	SB01	SBK92302	HG	APF	26-AUG-92	0	<	.243	UGL		DV2W*314
TL IN WATER BY GFAA	SD09	SBK92302	TL	ZKP	26-AUG-92	0	<	6.99	UGL		DV2W*314
PB IN WATER BY GFAA	SD20	SBK92310	PB	BJC	22-SEP-92	0		3.36	UGL	SBK-92-310	DV2W*361
PB IN WATER BY GFAA		SBK92302	PB	ZUR	26-AUG-92	0		2.6	UGL		DV2W*314
PB IN WATER BY GFAA		SBK92307	PB	ZUY	17-SEP-92	0	<	1.26	UGL		DV2W*354
SE IN WATER BY GFAA	SD21	SBK92302	SE	ZGX	26-AUG-92	0	<	3.02	UGL		DV2W*314
AS IN WATER BY GFAA	SD22	SBK92302	AS	AAM	26-AUG-92	0	<	2.54	UGL		DV2W*314
SB IN WATER BY GFAA	SD28	SBK92302	SB	YWH	26-AUG-92	0	<	3.03	UGL		DV2W*314
METALS IN WATER BY ICAP	SS10	SBK92302	AG	ZZO	26-AUG-92	0	<	4.6	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	AL	ZZO	26-AUG-92	0	<	141	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	BA	ZZO	26-AUG-92	0	<	5	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	BE	ZZO	26-AUG-92	0	<	5	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	CA	ZZO	26-AUG-92	0	<	500	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	CD	ZZO	26-AUG-92	0	<	4.01	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	CO	ZZO	26-AUG-92	0	<	25	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	CR	ZZO	26-AUG-92	0	<	6.02	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	CU	ZZO	26-AUG-92	0	<	8.09	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	FE	ZZO	26-AUG-92	0	<	38.8	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	K	ZZO	26-AUG-92	0		488	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	MG	ZZO	26-AUG-92	0	<	500	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	MN	ZZO	26-AUG-92	0	<	2.75	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	NA	ZZO	26-AUG-92	0	<	500	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	NI	ZZO	26-AUG-92	0	<	34.3	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	V	ZZO	26-AUG-92	0	<	11	UGL		DV2W*314
METALS IN WATER BY ICAP		SBK92302	ZN	ZZO	26-AUG-92	0	<	21.1	UGL		DV2W*314

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
	UH02	SBK92302	PCB016	ADJ	26-AUG-92	0	<	.16	UGL		DV2W*314
		SBK92302	PCB221	ADJ	26-AUG-92	0	<	.16	UGL		DV2W*314
		SBK92302	PCB232	ADJ	26-AUG-92	0	<	.16	UGL		DV2W*314
		SBK92302	PCB242	ADJ	26-AUG-92	0	<	.19	UGL		DV2W*314
		SBK92302	PCB248	ADJ	26-AUG-92	0	<	.19	UGL		DV2W*314
		SBK92302	PCB254	ADJ	26-AUG-92	0	<	.19	UGL		DV2W*314
		SBK92302	PCB260	ADJ	26-AUG-92	0	<	.19	UGL		DV2W*314
	UH13	SBK92302	ABHC	BAA	26-AUG-92	0	<	.039	UGL		DV2W*314
		SBK92302	ACLDAN	BAA	26-AUG-92	0	<	.075	UGL		DV2W*314
		SBK92302	AENSLF	BAA	26-AUG-92	0	<	.023	UGL		DV2W*314
		SBK92302	ALDRN	BAA	26-AUG-92	0	<	.092	UGL		DV2W*314
		SBK92302	BBHC	BAA	26-AUG-92	0	<	.024	UGL		DV2W*314
		SBK92302	BENSLF	BAA	26-AUG-92	0	<	.023	UGL		DV2W*314
		SBK92302	DBHC	BAA	26-AUG-92	0	<	.029	UGL		DV2W*314
		SBK92302	DLDRN	BAA	26-AUG-92	0	<	.024	UGL		DV2W*314
		SBK92302	ENDRN	BAA	26-AUG-92	0	<	.024	UGL		DV2W*314
		SBK92302	ENDRNA	BAA	26-AUG-92	0	<	.029	UGL		DV2W*314
		SBK92302	ENDRNK	BAA	26-AUG-92	0	<	.029	UGL		DV2W*314
		SBK92302	ESFSO4	BAA	26-AUG-92	0	<	.079	UGL		DV2W*314
		SBK92302	GCLDAN	BAA	26-AUG-92	0	<	.075	UGL		DV2W*314
		SBK92302	HPCL	BAA	26-AUG-92	0	<	.042	UGL		DV2W*314
		SBK92302	HPCLE	BAA	26-AUG-92	0	<	.025	UGL		DV2W*314
		SBK92302	ISODR	BAA	26-AUG-92	0	<	.056	UGL		DV2W*314
		SBK92302	LIN	BAA	26-AUG-92	0	<	.051	UGL		DV2W*314
		SBK92302	MEXCLR	BAA	26-AUG-92	0	<	.057	UGL		DV2W*314
		SBK92302	PPDDD	BAA	26-AUG-92	0	<	.023	UGL		DV2W*314
		SBK92302	PPDDE	BAA	26-AUG-92	0	<	.027	UGL		DV2W*314
		SBK92302	PPDDT	BAA	26-AUG-92	0	<	.034	UGL		DV2W*314
		SBK92302	TXPHEN	BAA	26-AUG-92	0	<	1.35	UGL		DV2W*314
BNA'S IN WATER BY GC/MS	UM18	SBK92302	124TCB	AVD	26-AUG-92	0	<	1.8	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	12DCLB	AVD	26-AUG-92	0	<	1.7	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	12DPH	AVD	26-AUG-92	0	<	2	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	13DCLB	AVD	26-AUG-92	0	<	1.7	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	14DCLB	AVD	26-AUG-92	0	<	1.7	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	245TCP	AVD	26-AUG-92	0	<	5.2	UGL		DV2W*314

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK92302	246TCP	AVD	26-AUG-92	0	<	4.2	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	24DCLP	AVD	26-AUG-92	0	<	2.9	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	24DMPN	AVD	26-AUG-92	0	<	5.8	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	24DNP	AVD	26-AUG-92	0	<	21	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	24DNT	AVD	26-AUG-92	0	<	4.5	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	26DNT	AVD	26-AUG-92	0	<	.79	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	2CLP	AVD	26-AUG-92	0	<	.99	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	2CNAP	AVD	26-AUG-92	0	<	.5	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	2MNAP	AVD	26-AUG-92	0	<	1.7	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	2MP	AVD	26-AUG-92	0	<	3.9	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	2NANIL	AVD	26-AUG-92	0	<	4.3	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	2NP	AVD	26-AUG-92	0	<	3.7	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	33DCBD	AVD	26-AUG-92	0	<	12	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	3NANIL	AVD	26-AUG-92	0	<	4.9	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	46DN2C	AVD	26-AUG-92	0	<	17	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	4BRPPE	AVD	26-AUG-92	0	<	4.2	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	4CANIL	AVD	26-AUG-92	0	<	7.3	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	4CL3C	AVD	26-AUG-92	0	<	4	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	4CLPPE	AVD	26-AUG-92	0	<	5.1	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	4MP	AVD	26-AUG-92	0	<	.52	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	4NANIL	AVD	26-AUG-92	0	<	5.2	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	4NP	AVD	26-AUG-92	0	<	12	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	ABHC	AVD	26-AUG-92	0	<	4	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	ACLDAN	AVD	26-AUG-92	0	<	5.1	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	AENSLF	AVD	26-AUG-92	0	<	9.2	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	ALDRN	AVD	26-AUG-92	0	<	4.7	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	ANAPNE	AVD	26-AUG-92	0	<	1.7	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	ANAPYL	AVD	26-AUG-92	0	<	.5	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	ANTRC	AVD	26-AUG-92	0	<	.5	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	B2CEXM	AVD	26-AUG-92	0	<	1.5	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	B2CIPE	AVD	26-AUG-92	0	<	5.3	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	B2CLEE	AVD	26-AUG-92	0	<	1.9	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	B2EHP	AVD	26-AUG-92	0	<	4.8	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	BAANTR	AVD	26-AUG-92	0	<	1.6	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	BAPYR	AVD	26-AUG-92	0	<	4.7	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	BBFANT	AVD	26-AUG-92	0	<	5.4	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	BBHC	AVD	26-AUG-92	0	<	4	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	BBZP	AVD	26-AUG-92	0	<	3.4	UGL		DV2W*314

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Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK92302	BENSLF	AVD	26-AUG-92	0	<	9.2	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	BENZID	AVD	26-AUG-92	0	<	10	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	BENZOA	AVD	26-AUG-92	0	<	13	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	BGHIPY	AVD	26-AUG-92	0	<	6.1	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	BKFANT	AVD	26-AUG-92	0	<	.87	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	BZALC	AVD	26-AUG-92	0	<	.72	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	CARBAZ	AVD	26-AUG-92	0	<	.5	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	CHRY	AVD	26-AUG-92	0	<	2.4	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	CL6BZ	AVD	26-AUG-92	0	<	1.6	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	CL6CP	AVD	26-AUG-92	0	<	8.6	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	CL6ET	AVD	26-AUG-92	0	<	1.5	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	DBAHA	AVD	26-AUG-92	0	<	6.5	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	DBHC	AVD	26-AUG-92	0	<	4	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	DBZFUR	AVD	26-AUG-92	0	<	1.7	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	DEP	AVD	26-AUG-92	0	<	2	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	DLDRN	AVD	26-AUG-92	0	<	4.7	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	DMP	AVD	26-AUG-92	0	<	1.5	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	DNBP	AVD	26-AUG-92	0	<	3.7	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	DNOP	AVD	26-AUG-92	0	<	15	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	ENDRN	AVD	26-AUG-92	0	<	7.6	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	ENDRNA	AVD	26-AUG-92	0	<	8	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	ENDRNK	AVD	26-AUG-92	0	<	8	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	ESFSO4	AVD	26-AUG-92	0	<	9.2	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	FANT	AVD	26-AUG-92	0	<	3.3	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	FLRENE	AVD	26-AUG-92	0	<	3.7	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	GCLDAN	AVD	26-AUG-92	0	<	5.1	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	HCBD	AVD	26-AUG-92	0	<	3.4	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	HPCL	AVD	26-AUG-92	0	<	2	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	HPCLE	AVD	26-AUG-92	0	<	5	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	ICDPYR	AVD	26-AUG-92	0	<	8.6	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	ISOPHR	AVD	26-AUG-92	0	<	4.8	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	LIN	AVD	26-AUG-92	0	<	4	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	MEXCLR	AVD	26-AUG-92	0	<	5.1	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	NAP	AVD	26-AUG-92	0	<	.5	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	NB	AVD	26-AUG-92	0	<	.5	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	NNDMEA	AVD	26-AUG-92	0	<	2	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	NNDNPA	AVD	26-AUG-92	0	<	4.4	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	NNDPA	AVD	26-AUG-92	0	<	3	UGL		DV2W*314

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Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK92302	PCB016	AVD	26-AUG-92	0	<	21	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	PCB221	AVD	26-AUG-92	0	<	21	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	PCB232	AVD	26-AUG-92	0	<	21	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	PCB242	AVD	26-AUG-92	0	<	30	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	PCB248	AVD	26-AUG-92	0	<	30	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	PCB254	AVD	26-AUG-92	0	<	36	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	PCB260	AVD	26-AUG-92	0	<	36	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	PCP	AVD	26-AUG-92	0	<	18	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	PHANTR	AVD	26-AUG-92	0	<	.5	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	PHENOL	AVD	26-AUG-92	0	<	9.2	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	PPDDD	AVD	26-AUG-92	0	<	4	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	PPDDE	AVD	26-AUG-92	0	<	4.7	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	PPDDT	AVD	26-AUG-92	0	<	9.2	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	PYR	AVD	26-AUG-92	0	<	2.8	UGL		DV2W*314
BNA'S IN WATER BY GC/MS		SBK92302	TXPHEN	AVD	26-AUG-92	0	<	36	UGL		DV2W*314
VOC'S IN WATER BY GC/MS	UM20	SBK92302	111TCE	ATN	26-AUG-92	0		2.5	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	111TCE	ATS	17-SEP-92	0		1.8	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	111TCE	ATT	22-SEP-92	0	<	.5	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92310	112TCE	ATT	22-SEP-92	0	<	1.2	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	112TCE	ATN	26-AUG-92	0	<	1.2	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	112TCE	ATS	17-SEP-92	0	<	1.2	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	11DCE	ATT	22-SEP-92	0	<	.5	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	11DCE	ATS	17-SEP-92	0	<	.5	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	11DCE	ATN	26-AUG-92	0	<	.5	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	11DCLE	ATT	22-SEP-92	0	<	.68	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	11DCLE	ATS	17-SEP-92	0	<	.68	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	11DCLE	ATN	26-AUG-92	0	<	.68	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	12DCE	ATS	17-SEP-92	0	<	.5	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	12DCE	ATT	22-SEP-92	0	<	.5	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	12DCE	ATN	26-AUG-92	0	<	.5	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92302	12DCLE	ATN	26-AUG-92	0	<	.5	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	12DCLE	ATS	17-SEP-92	0	<	.5	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	12DCLE	ATT	22-SEP-92	0	<	.5	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	12DCLP	ATN	26-AUG-92	0	<	.5	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	12DCLP	ATS	17-SEP-92	0	<	.5	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	12DCLP	ATT	22-SEP-92	0	<	.5	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	2CLEVE	ATS	17-SEP-92	0	<	.71	UGL		DV2W*354

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RINSATE BLANKS
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
VOC'S IN WATER BY GC/MS	UM20	SBK92302	2CLEVE	ATN	26-AUG-92	0	<	.71	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	2CLEVE	ATT	22-SEP-92	0	<	.71	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	ACET	ATS	17-SEP-92	0	<	13	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	ACET	ATT	22-SEP-92	0	<	13	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	ACET	ATN	26-AUG-92	0	<	13	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92302	ACROLN	ATN	26-AUG-92	0	<	100	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	ACROLN	ATS	17-SEP-92	0	<	100	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	ACROLN	ATT	22-SEP-92	0	<	100	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	ACRYLO	ATN	26-AUG-92	0	<	100	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	ACRYLO	ATT	22-SEP-92	0	<	100	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	ACRYLO	ATS	17-SEP-92	0	<	100	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92307	BRDCLM	ATS	17-SEP-92	0	<	.59	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	BRDCLM	ATN	26-AUG-92	0	<	.59	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	BRDCLM	ATT	22-SEP-92	0	<	.59	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	C13DCP	ATN	26-AUG-92	0	<	.58	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	C13DCP	ATS	17-SEP-92	0	<	.58	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	C13DCP	ATT	22-SEP-92	0	<	.58	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	C2AVE	ATN	26-AUG-92	0	<	8.3	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	C2AVE	ATS	17-SEP-92	0	<	8.3	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	C2AVE	ATT	22-SEP-92	0	<	8.3	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92310	C2H3CL	ATT	22-SEP-92	0	<	2.6	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	C2H3CL	ATS	17-SEP-92	0	<	2.6	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	C2H3CL	ATN	26-AUG-92	0	<	2.6	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	C2H5CL	ATT	22-SEP-92	0	<	1.9	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	C2H5CL	ATN	26-AUG-92	0	<	1.9	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	C2H5CL	ATS	17-SEP-92	0	<	1.9	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	C6H6	ATN	26-AUG-92	0	<	.5	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	C6H6	ATT	22-SEP-92	0	<	.5	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	C6H6	ATS	17-SEP-92	0	<	.5	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	CCL3F	ATT	22-SEP-92	0	<	1.4	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	CCL3F	ATS	17-SEP-92	0	<	1.4	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	CCL3F	ATN	26-AUG-92	0	<	1.4	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	CCL4	ATT	22-SEP-92	0	<	.58	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	CCL4	ATS	17-SEP-92	0	<	.58	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	CCL4	ATN	26-AUG-92	0	<	.58	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	CH2CL2	ATT	22-SEP-92	0	<	2.3	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	CH2CL2	ATS	17-SEP-92	0	<	2.3	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	CH2CL2	ATN	26-AUG-92	0	<	2.3	UGL		DV2W*314

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
VOC'S IN WATER BY GC/MS	UM20	SBK92302	CH3BR	ATN	26-AUG-92	0	<	5.8	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	CH3BR	ATT	22-SEP-92	0	<	5.8	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	CH3BR	ATS	17-SEP-92	0	<	5.8	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92307	CH3CL	ATS	17-SEP-92	0	<	3.2	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	CH3CL	ATN	26-AUG-92	0	<	3.2	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	CH3CL	ATT	22-SEP-92	0	<	3.2	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	CHBR3	ATS	17-SEP-92	0	<	2.6	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	CHBR3	ATT	22-SEP-92	0	<	2.6	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	CHBR3	ATN	26-AUG-92	0	<	2.6	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	CHCL3	ATS	17-SEP-92	0	<	.5	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	CHCL3	ATT	22-SEP-92	0	<	.5	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	CHCL3	ATN	26-AUG-92	0	<	.5	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92302	CL2BZ	ATN	26-AUG-92	0	<	10	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	CL2BZ	ATS	17-SEP-92	0	<	10	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	CL2BZ	ATT	22-SEP-92	0	<	10	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92310	CLC6H5	ATT	22-SEP-92	0	<	.5	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	CLC6H5	ATN	26-AUG-92	0	<	.5	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	CLC6H5	ATS	17-SEP-92	0	<	.5	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	CS2	ATN	26-AUG-92	0	<	.5	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	CS2	ATS	17-SEP-92	0	<	.5	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	CS2	ATT	22-SEP-92	0	<	.5	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92310	DBRCLM	ATT	22-SEP-92	0	<	.67	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	DBRCLM	ATS	17-SEP-92	0	<	.67	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	DBRCLM	ATN	26-AUG-92	0	<	.67	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	ETC6H5	ATT	22-SEP-92	0	<	.5	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	ETC6H5	ATS	17-SEP-92	0	<	.5	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	ETC6H5	ATN	26-AUG-92	0	<	.5	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	MEC6H5	ATT	22-SEP-92	0	<	.5	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	MEC6H5	ATN	26-AUG-92	0	<	.5	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	MEC6H5	ATS	17-SEP-92	0	<	.5	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	MEK	ATT	22-SEP-92	0	<	6.4	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	MEK	ATS	17-SEP-92	0	<	6.4	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	MEK	ATN	26-AUG-92	0	<	6.4	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	MIBK	ATS	17-SEP-92	0	<	3	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	MIBK	ATN	26-AUG-92	0	<	3	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	MIBK	ATT	22-SEP-92	0	<	3	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	MNBK	ATS	17-SEP-92	0	<	3.6	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	MNBK	ATT	22-SEP-92	0	<	3.6	UGL		DV2W*361

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
VOC'S IN WATER BY GC/MS	UM20	SBK92302	MNBK	ATN	26-AUG-92	0	<	3.6	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	STYR	ATT	22-SEP-92	0	<	.5	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	STYR	ATN	26-AUG-92	0	<	.5	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	STYR	ATS	17-SEP-92	0	<	.5	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	T13DCP	ATT	22-SEP-92	0	<	.7	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	T13DCP	ATN	26-AUG-92	0	<	.7	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92307	T13DCP	ATS	17-SEP-92	0	<	.7	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	TCLEA	ATN	26-AUG-92	0	<	.51	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	TCLEA	ATT	22-SEP-92	0	<	.51	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	TCLEA	ATS	17-SEP-92	0	<	.51	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	TCLEE	ATN	26-AUG-92	0	<	1.6	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	TCLEE	ATT	22-SEP-92	0	<	1.6	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	TCLEE	ATS	17-SEP-92	0	<	1.6	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92302	TRCLE	ATN	26-AUG-92	0	<	.5	UGL		DV2W*314
VOC'S IN WATER BY GC/MS		SBK92310	TRCLE	ATT	22-SEP-92	0	<	.5	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92307	TRCLE	ATS	17-SEP-92	0	<	.5	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92307	XYLEN	ATS	17-SEP-92	0	<	.84	UGL		DV2W*354
VOC'S IN WATER BY GC/MS		SBK92310	XYLEN	ATT	22-SEP-92	0	<	.84	UGL		DV2W*361
VOC'S IN WATER BY GC/MS		SBK92302	XYLEN	ATN	26-AUG-92	0	<	.84	UGL		DV2W*314
PETN/NG IN WATER BY HPLC	UW19	SBK92302	NG	XZL	26-AUG-92	0	<	10	UGL		DV2W*314
PETN/NG IN WATER BY HPLC		SBK92302	PETN	XZL	26-AUG-92	0	<	20	UGL		DV2W*314
EXPLOSIVES IN WATER	UW32	SBK92302	135TNB	AFO	26-AUG-92	0	<	.449	UGL		DV2W*314
EXPLOSIVES IN WATER		SBK92302	13DNB	AFO	26-AUG-92	0	<	.611	UGL		DV2W*314
EXPLOSIVES IN WATER		SBK92302	246TNT	AFO	26-AUG-92	0	<	.635	UGL		DV2W*314
EXPLOSIVES IN WATER		SBK92302	24DNT	AFO	26-AUG-92	0	<	.064	UGL		DV2W*314
EXPLOSIVES IN WATER		SBK92302	26DNT	AFO	26-AUG-92	0	<	.074	UGL		DV2W*314
EXPLOSIVES IN WATER		SBK92302	HMX	AFO	26-AUG-92	0	<	1.21	UGL		DV2W*314
EXPLOSIVES IN WATER		SBK92302	NB	AFO	26-AUG-92	0	<	.645	UGL		DV2W*314
EXPLOSIVES IN WATER		SBK92302	RDX	AFO	26-AUG-92	0	<	1.17	UGL		DV2W*314
EXPLOSIVES IN WATER		SBK92302	TETRYL	AFO	26-AUG-92	0	<	2.49	UGL		DV2W*314

SQL> exit

TABLE H-12

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
TRIP BLANKS
1992 SI Groups 2,7

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ATM	111TCE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	111TCE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	111TCE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	112TCE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	1.2	UGL	TBK-92-211
	ATM	112TCE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	1.2	UGL	TBK-92-212
	ATM	112TCE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	1.2	UGL	TBK-92-213
	ATM	11DCE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	11DCE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	11DCE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	11DCLE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.68	UGL	TBK-92-211
	ATM	11DCLE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.68	UGL	TBK-92-212
	ATM	11DCLE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.68	UGL	TBK-92-213
	ATM	12DCE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	12DCE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	12DCE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	12DCLE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	12DCLE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	12DCLE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	12DCLP	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	12DCLP	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	12DCLP	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	2CLEVE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.71	UGL	TBK-92-211
	ATM	2CLEVE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.71	UGL	TBK-92-212
	ATM	2CLEVE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.71	UGL	TBK-92-213
	ATM	ACET	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92		29	UGL	TBK-92-213
	ATM	ACET	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	13	UGL	TBK-92-211
	ATM	ACET	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	13	UGL	TBK-92-212
	ATM	ACROLN	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	100	UGL	TBK-92-211
	ATM	ACROLN	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	100	UGL	TBK-92-212
	ATM	ACROLN	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	100	UGL	TBK-92-213
	ATM	ACRYLO	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	100	UGL	TBK-92-211
	ATM	ACRYLO	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	100	UGL	TBK-92-212

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
TRIP BLANKS
1992 SI Groups 2,7

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ATM	ACRYLO	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	100	UGL	TBK-92-213
	ATM	BRDCLM	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.59	UGL	TBK-92-211
	ATM	BRDCLM	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.59	UGL	TBK-92-212
	ATM	BRDCLM	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.59	UGL	TBK-92-213
	ATM	C13DCP	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.58	UGL	TBK-92-211
	ATM	C13DCP	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.58	UGL	TBK-92-212
	ATM	C13DCP	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.58	UGL	TBK-92-213
	ATM	C2AVE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	8.3	UGL	TBK-92-211
	ATM	C2AVE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	8.3	UGL	TBK-92-212
	ATM	C2AVE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	8.3	UGL	TBK-92-213
	ATM	C2H3CL	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	2.6	UGL	TBK-92-211
	ATM	C2H3CL	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	2.6	UGL	TBK-92-212
	ATM	C2H3CL	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	2.6	UGL	TBK-92-213
	ATM	C2H5CL	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	1.9	UGL	TBK-92-211
	ATM	C2H5CL	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	1.9	UGL	TBK-92-212
	ATM	C2H5CL	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	1.9	UGL	TBK-92-213
	ATM	C6H6	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	C6H6	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	C6H6	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	CCL3F	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	1.4	UGL	TBK-92-211
	ATM	CCL3F	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	1.4	UGL	TBK-92-212
	ATM	CCL3F	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	1.4	UGL	TBK-92-213
	ATM	CCL4	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.58	UGL	TBK-92-211
	ATM	CCL4	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.58	UGL	TBK-92-212
	ATM	CCL4	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.58	UGL	TBK-92-213
	ATM	CH2CL2	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	2.3	UGL	TBK-92-211
	ATM	CH2CL2	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	2.3	UGL	TBK-92-212
	ATM	CH2CL2	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	2.3	UGL	TBK-92-213
	ATM	CH3BR	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	5.8	UGL	TBK-92-211
	ATM	CH3BR	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	5.8	UGL	TBK-92-212
	ATM	CH3BR	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	5.8	UGL	TBK-92-213
	ATM	CH3CL	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	3.2	UGL	TBK-92-211

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
TRIP BLANKS
1992 SI Groups 2,7

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ATM	CH3CL	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	3.2	UGL	TBK-92-212
	ATM	CH3CL	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	3.2	UGL	TBK-92-213
	ATM	CHBR3	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	2.6	UGL	TBK-92-211
	ATM	CHBR3	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	2.6	UGL	TBK-92-212
	ATM	CHBR3	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	2.6	UGL	TBK-92-213
	ATM	CHCL3	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	CHCL3	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	CHCL3	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	CL2BZ	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	10	UGL	TBK-92-211
	ATM	CL2BZ	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	10	UGL	TBK-92-212
	ATM	CL2BZ	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	10	UGL	TBK-92-213
	ATM	CLC6H5	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	CLC6H5	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	CLC6H5	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	CS2	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	CS2	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	CS2	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	DBRCLM	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.67	UGL	TBK-92-211
	ATM	DBRCLM	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.67	UGL	TBK-92-212
	ATM	DBRCLM	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.67	UGL	TBK-92-213
	ATM	ETC6H5	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	ETC6H5	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	ETC6H5	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	MEC6H5	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	MEC6H5	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	MEC6H5	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	MEK	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	6.4	UGL	TBK-92-211
	ATM	MEK	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	6.4	UGL	TBK-92-212
	ATM	MEK	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	6.4	UGL	TBK-92-213
	ATM	MIBK	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	3	UGL	TBK-92-211
	ATM	MIBK	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	3	UGL	TBK-92-212
	ATM	MIBK	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	3	UGL	TBK-92-213

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ATM	MNBK	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	3.6	UGL	TBK-92-211
	ATM	MNBK	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	3.6	UGL	TBK-92-212
	ATM	MNBK	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	3.6	UGL	TBK-92-213
	ATM	STYR	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	STYR	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	STYR	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	T13DCP	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.7	UGL	TBK-92-211
	ATM	T13DCP	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.7	UGL	TBK-92-212
	ATM	T13DCP	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.7	UGL	TBK-92-213
	ATM	TCLEA	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.51	UGL	TBK-92-211
	ATM	TCLEA	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.51	UGL	TBK-92-212
	ATM	TCLEA	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.51	UGL	TBK-92-213
	ATM	TCLEE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	1.6	UGL	TBK-92-211
	ATM	TCLEE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	1.6	UGL	TBK-92-212
	ATM	TCLEE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	1.6	UGL	TBK-92-213
	ATM	TRCLE	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-211
	ATM	TRCLE	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-212
	ATM	TRCLE	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.5	UGL	TBK-92-213
	ATM	XYLEN	DVTRP111	VTRP*111	26-AUG-92	02-SEP-92	02-SEP-92	<	.84	UGL	TBK-92-211
	ATM	XYLEN	DVTRP112	VTRP*112	27-AUG-92	02-SEP-92	02-SEP-92	<	.84	UGL	TBK-92-212
	ATM	XYLEN	DVTRP113	VTRP*113	28-AUG-92	02-SEP-92	02-SEP-92	<	.84	UGL	TBK-92-213
	ATS	111TCE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.5	UGL	
	ATS	112TCE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	1.2	UGL	
	ATS	11DCE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.5	UGL	
	ATS	11DCLE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.68	UGL	
	ATS	12DCE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.5	UGL	
	ATS	12DCLE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.5	UGL	
	ATS	12DCLP	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.5	UGL	
	ATS	2CLEVE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.71	UGL	
	ATS	ACET	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	13	UGL	
	ATS	ACROLN	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	100	UGL	
	ATS	ACRYLO	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	100	UGL	

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ATS	BRDCLM	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.59	UGL	
	ATS	C13DCP	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.58	UGL	
	ATS	C2AVE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	8.3	UGL	
	ATS	C2H3CL	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	2.6	UGL	
	ATS	C2H5CL	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	1.9	UGL	
	ATS	C6H6	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.5	UGL	
	ATS	CCL3F	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	1.4	UGL	
	ATS	CCL4	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.58	UGL	
	ATS	CH2CL2	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	2.3	UGL	
	ATS	CH3BR	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	5.8	UGL	
	ATS	CH3CL	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	3.2	UGL	
	ATS	CHBR3	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	2.6	UGL	
	ATS	CHCL3	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.5	UGL	
	ATS	CL2BZ	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	10	UGL	
	ATS	CLC6H5	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.5	UGL	
	ATS	CS2	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.5	UGL	
	ATS	DBRCLM	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.67	UGL	
	ATS	ETC6H5	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.5	UGL	
	ATS	MEC6H5	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.5	UGL	
	ATS	MEK	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	6.4	UGL	
	ATS	MIBK	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	3	UGL	
	ATS	MNBK	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	3.6	UGL	
	ATS	STYR	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.5	UGL	
	ATS	T13DCP	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.7	UGL	
	ATS	TCLEA	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.51	UGL	
	ATS	TCLEE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	1.6	UGL	
	ATS	TRCLE	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.5	UGL	
	ATS	XYLEN	DVTRP118	VTRP*118	17-SEP-92	24-SEP-92	24-SEP-92	<	.84	UGL	
	ATW	111TCE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.5	UGL	
	ATW	112TCE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	1.2	UGL	
	ATW	11DCE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.5	UGL	
	ATW	11DCLE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.68	UGL	

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ATW	12DCE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.5	UGL	
	ATW	12DCLE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.5	UGL	
	ATW	12DCLP	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.5	UGL	
	ATW	2CLEVE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.71	UGL	
	ATW	ACET	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	13	UGL	
	ATW	ACROLN	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	100	UGL	
	ATW	ACRYLO	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	100	UGL	
	ATW	BRDCLM	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.59	UGL	
	ATW	C13DCP	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.58	UGL	
	ATW	C2AVE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	8.3	UGL	
	ATW	C2H3CL	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	2.6	UGL	
	ATW	C2H5CL	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	1.9	UGL	
	ATW	C6H6	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.5	UGL	
	ATW	CCL3F	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	1.4	UGL	
	ATW	CCL4	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.58	UGL	
	ATW	CH2CL2	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	2.3	UGL	
	ATW	CH3BR	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	5.8	UGL	
	ATW	CH3CL	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	3.2	UGL	
	ATW	CHBR3	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	2.6	UGL	
	ATW	CHCL3	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.5	UGL	
	ATW	CL2BZ	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	10	UGL	
	ATW	CLC6H5	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.5	UGL	
	ATW	CS2	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.5	UGL	
	ATW	DBRCLM	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.67	UGL	
	ATW	ETC6H5	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.5	UGL	
	ATW	MEC6H5	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.5	UGL	
	ATW	MEK	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	6.4	UGL	
	ATW	MIBK	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	3	UGL	
	ATW	MNBK	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	3.6	UGL	
	ATW	STYR	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.5	UGL	
	ATW	T13DCP	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.7	UGL	
	ATW	TCLEA	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.51	UGL	

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ATW	TCLEE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	1.6	UGL	
	ATW	TRCLE	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.5	UGL	
	ATW	XYLEN	DVTRP121	VTRP*121	23-SEP-92	02-OCT-92	02-OCT-92	<	.84	UGL	
	ATX	111TCE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	112TCE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	1.2	UGL	TBK-92-223
	ATX	11DCE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	11DCLE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.68	UGL	TBK-92-223
	ATX	12DCE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	12DCLE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	12DCLP	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	2CLEVE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.71	UGL	TBK-92-223
	ATX	ACET	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	13	UGL	TBK-92-223
	ATX	ACROLN	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	100	UGL	TBK-92-223
	ATX	ACRYLO	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	100	UGL	TBK-92-223
	ATX	BRDCLM	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.59	UGL	TBK-92-223
	ATX	C13DCP	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.58	UGL	TBK-92-223
	ATX	C2AVE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	8.3	UGL	TBK-92-223
	ATX	C2H3CL	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	2.6	UGL	TBK-92-223
	ATX	C2H5CL	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	1.9	UGL	TBK-92-223
	ATX	C6H6	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	CCL3F	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	1.4	UGL	TBK-92-223
	ATX	CCL4	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.58	UGL	TBK-92-223
	ATX	CH2CL2	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	2.3	UGL	TBK-92-223
	ATX	CH3BR	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	5.8	UGL	TBK-92-223
	ATX	CH3CL	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	3.2	UGL	TBK-92-223
	ATX	CHBR3	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	2.6	UGL	TBK-92-223
	ATX	CHCL3	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	CL2BZ	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	10	UGL	TBK-92-223
	ATX	CLC6H5	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	CS2	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	DBRCLM	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.67	UGL	TBK-92-223
	ATX	ETC6H5	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
TRIP BLANKS
1992 SI Groups 2,7

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
LM20	ATX	MEC6H5	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	MEK	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	6.4	UGL	TBK-92-223
	ATX	MIBK	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	3	UGL	TBK-92-223
	ATX	MNBK	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	3.6	UGL	TBK-92-223
	ATX	STYR	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	T13DCP	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.7	UGL	TBK-92-223
	ATX	TCLEA	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.51	UGL	TBK-92-223
	ATX	TCLEE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	1.6	UGL	TBK-92-223
	ATX	TRCLE	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.5	UGL	TBK-92-223
	ATX	XYLEN	DVTRP124	VTRP*124	25-SEP-92	06-OCT-92	06-OCT-92	<	.84	UGL	TBK-92-223

TABLE H-13

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
	00	TOC	DX410400	DV2S*250	BCM	25-AUG-92	17-SEP-92	4820	4130	UGG	85.7	.7
	00	TOC	DX410400	DV2S*250	BCM	25-AUG-92	17-SEP-92	2190	1890	UGG	86.3	.7
		**********									----------	
		avg									86.0	
		minimum									85.7	
		maximum									86.3	
	00	TPHC	DX410400	DV2S*250	AYZ	25-AUG-92	17-SEP-92	1300	1270	UGG	97.7	.0
	00	TPHC	DX410400	DV2S*250	AYZ	25-AUG-92	17-SEP-92	1290	1260	UGG	97.7	.0
		**********									----------	
		avg									97.7	
		minimum									97.7	
		maximum									97.7	
HG IN SOIL BY GFAA	JB01	HG	DX410400	DV2S*250	ANK	25-AUG-92	10-SEP-92	.459	.482	UGG	105.0	1.9
HG IN SOIL BY GFAA	JB01	HG	DX410400	DV2S*250	ANK	25-AUG-92	10-SEP-92	.428	.458	UGG	107.0	1.9
		**********									----------	
		avg									106.0	
		minimum									105.0	
		maximum									107.0	
SE IN SOIL BY GFAA	JD15	SE	DX410400	DV2S*250	AMN	25-AUG-92	14-OCT-92	4.57	5.46	UGG	119.5	2.9
SE IN SOIL BY GFAA	JD15	SE	DX410400	DV2S*250	AMN	25-AUG-92	14-OCT-92	4.62	5.36	UGG	116.0	2.9
		**********									----------	
		avg									117.7	
		minimum									116.0	
		maximum									119.5	
PB IN SOIL BY GFAA	JD17	PB	DX410400	DV2S*250	AUH	25-AUG-92	15-OCT-92	4.62	5.52	UGG	119.5	2.0
PB IN SOIL BY GFAA	JD17	PB	DX410400	DV2S*250	AUH	25-AUG-92	15-OCT-92	4.57	5.35	UGG	117.1	2.0
		**********									----------	
		avg									118.3	
		minimum									117.1	
		maximum									119.5	
AS IN SOIL BY GFAA	JD19	AS	DX410400	DV2S*250	ACX	25-AUG-92	15-OCT-92	4.62	6.31	UGG	136.6	28.6

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
AS IN SOIL BY GFAA	JD19	AS	DX410400	DV2S*250	ACX	25-AUG-92	15-OCT-92	4.57	4.68	UGG	102.4	28.6
		**********									----------	
		avg									119.5	
		minimum									102.4	
		maximum									136.6	
TL IN SOIL BY GFAA	JD24	TL	DX410400	DV2S*250	ZLG	25-AUG-92	15-OCT-92	4.62	4.93	UGG	106.7	.3
TL IN SOIL BY GFAA	JD24	TL	DX410400	DV2S*250	ZLG	25-AUG-92	15-OCT-92	4.57	4.89	UGG	107.0	.3
		**********									----------	
		avg									106.9	
		minimum									106.7	
		maximum									107.0	
SB IN SOIL BY GFAA	JD25	SB	DX410400	DV2S*250	ZMG	25-AUG-92	23-OCT-92	9.04	8.74	UGG	96.7	6.6
SB IN SOIL BY GFAA	JD25	SB	DX410400	DV2S*250	ZMG	25-AUG-92	23-OCT-92	9.12	8.25	UGG	90.5	6.6
		**********									----------	
		avg									93.6	
		minimum									90.5	
		maximum									96.7	
METALS IN SOIL BY ICAP	JS16	AG	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	8.84	8.42	UGG	95.2	1.3
METALS IN SOIL BY ICAP	JS16	AG	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	8.9	8.37	UGG	94.0	1.3
		**********									----------	
		avg									94.6	
		minimum									94.0	
		maximum									95.2	
METALS IN SOIL BY ICAP	JS16	BE	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	55.2	58.3	UGG	105.6	1.4
METALS IN SOIL BY ICAP	JS16	BE	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	55.6	57.9	UGG	104.1	1.4
		**********									----------	
		avg									104.9	
		minimum									104.1	
		maximum									105.6	
METALS IN SOIL BY ICAP	JS16	CD	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	55.2	58.3	UGG	105.6	.7
METALS IN SOIL BY ICAP	JS16	CD	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	55.6	58.3	UGG	104.9	.7
		**********									----------	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		avg									105.2	
		minimum									104.9	
		maximum									105.6	
METALS IN SOIL BY ICAP	JS16	CR	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	110	122	UGG	110.9	2.6
METALS IN SOIL BY ICAP	JS16	CR	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	111	120	UGG	108.1	2.6
		**********									---	
		avg									109.5	
		minimum									108.1	
		maximum									110.9	
METALS IN SOIL BY ICAP	JS16	CU	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	55.6	56.2	UGG	101.1	.2
METALS IN SOIL BY ICAP	JS16	CU	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	55.2	55.7	UGG	100.9	.2
		**********									---	
		avg									101.0	
		minimum									100.9	
		maximum									101.1	
METALS IN SOIL BY ICAP	JS16	NI	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	55.6	58.5	UGG	105.2	.5
METALS IN SOIL BY ICAP	JS16	NI	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	55.2	57.8	UGG	104.7	.5
		**********									---	
		avg									105.0	
		minimum									104.7	
		maximum									105.2	
METALS IN SOIL BY ICAP	JS16	TL	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	111	124	UGG	111.7	2.4
METALS IN SOIL BY ICAP	JS16	TL	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	110	120	UGG	109.1	2.4
		**********									---	
		avg									110.4	
		minimum									109.1	
		maximum									111.7	
METALS IN SOIL BY ICAP	JS16	ZN	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	110	115	UGG	104.5	2.7
METALS IN SOIL BY ICAP	JS16	ZN	DX410400	DV2S*250	AOI	25-AUG-92	16-SEP-92	111	113	UGG	101.8	2.7
		**********									---	
		avg									103.2	
		minimum									101.8	
		maximum									104.5	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
	LH10	AENSLF	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.023	UGG	100.0	.0
		**********									---	
		avg									100.0	
		minimum									100.0	
		maximum									100.0	
	LH10	ALDRN	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.025	UGG	108.7	.0
		**********									---	
		avg									108.7	
		minimum									108.7	
		maximum									108.7	
	LH10	BENSLF	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.021	UGG	91.3	.0
		**********									---	
		avg									91.3	
		minimum									91.3	
		maximum									91.3	
	LH10	CL10BP	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.067	.084	UGG	125.4	15.4
	LH10	CL10BP	DX410400	DV2S*250	ABU	25-AUG-92	20-SEP-92	.067	.072	UGG	107.5	15.4
		**********									---	
		avg									116.4	
		minimum									107.5	
		maximum									125.4	
	LH10	CL4XYL	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.067	.07	UGG	104.5	7.4
	LH10	CL4XYL	DX410400	DV2S*250	ABU	25-AUG-92	20-SEP-92	.067	.065	UGG	97.0	7.4
		**********									---	
		avg									100.7	
		minimum									97.0	
		maximum									104.5	
	LH10	DLDRN	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.024	UGG	104.3	.0
		**********									---	
		avg									104.3	
		minimum									104.3	
		maximum									104.3	
	LH10	ENDRN	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.022	UGG	95.7	.0
		**********									---	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		avg									95.7	
		minimum									95.7	
		maximum									95.7	
	LH10	HPCL	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.025	UGG	108.7	.0
		**********									---	
		avg									108.7	
		minimum									108.7	
		maximum									108.7	
	LH10	ISODR	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.035	.036	UGG	102.9	.0
		**********									---	
		avg									102.9	
		minimum									102.9	
		maximum									102.9	
	LH10	LIN	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.023	UGG	100.0	.0
		**********									---	
		avg									100.0	
		minimum									100.0	
		maximum									100.0	
	LH10	MEXCLR	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.233	.219	UGG	94.0	.0
		**********									---	
		avg									94.0	
		minimum									94.0	
		maximum									94.0	
	LH10	PPDDT	DX410400	DV2S*250	ABU	25-AUG-92	19-SEP-92	.023	.026	UGG	113.0	.0
		**********									---	
		avg									113.0	
		minimum									113.0	
		maximum									113.0	
	LH16	CL10BP	DX410400	DV2S*250	AIZ	25-AUG-92	18-SEP-92	.067	.072	UGG	107.5	13.3
	LH16	CL10BP	DX410400	DV2S*250	AIZ	25-AUG-92	18-SEP-92	.067	.063	UGG	94.0	13.3
		**********									---	
		avg									100.7	
		minimum									94.0	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		maximum									107.5	
	LH16	CL4XYL	DX410400	DV2S*250	AIZ	25-AUG-92	18-SEP-92	.067	.065	UGG	97.0	16.7
	LH16	CL4XYL	DX410400	DV2S*250	AIZ	25-AUG-92	18-SEP-92	.067	.055	UGG	82.1	16.7
		**********									---	
		avg									89.6	
		minimum									82.1	
		maximum									97.0	
	LH16	PCB016	DX410400	DV2S*250	AIZ	25-AUG-92	18-SEP-92	.311	.184	UGG	59.2	.0
		**********									---	
		avg									59.2	
		minimum									59.2	
		maximum									59.2	
	LH16	PCB260	DX410400	DV2S*250	AIZ	25-AUG-92	18-SEP-92	.311	.294	UGG	94.5	.0
		**********									---	
		avg									94.5	
		minimum									94.5	
		maximum									94.5	
EXPL.S IN SOIL BY HPLC	LW12	135TNB	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	9.24	8.84	UGG	95.7	2.9
EXPL.S IN SOIL BY HPLC	LW12	135TNB	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	9.24	8.59	UGG	93.0	2.9
		**********									---	
		avg									94.3	
		minimum									93.0	
		maximum									95.7	
EXPL.S IN SOIL BY HPLC	LW12	246TNT	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	8.81	8.39	UGG	95.2	1.2
EXPL.S IN SOIL BY HPLC	LW12	246TNT	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	8.81	8.29	UGG	94.1	1.2
		**********									---	
		avg									94.7	
		minimum									94.1	
		maximum									95.2	
EXPL.S IN SOIL BY HPLC	LW12	24DNT	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	9.86	9.59	UGG	97.3	.4
EXPL.S IN SOIL BY HPLC	LW12	24DNT	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	9.86	9.55	UGG	96.9	.4
		**********									---	
		avg									97.1	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		minimum									96.9	
		maximum									97.3	
EXPL.S IN SOIL BY HPLC	LW12	NB	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	24.1	32	UGG	132.8	1.6
EXPL.S IN SOIL BY HPLC	LW12	NB	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	24.1	31.5	UGG	130.7	1.6
		**********									----------	
		avg									131.7	
		minimum									130.7	
		maximum									132.8	
EXPL.S IN SOIL BY HPLC	LW12	NG	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	40.1	42.3	UGG	105.5	1.4
EXPL.S IN SOIL BY HPLC	LW12	NG	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	40.1	41.7	UGG	104.0	1.4
		**********									----------	
		avg									104.7	
		minimum									104.0	
		maximum									105.5	
EXPL.S IN SOIL BY HPLC	LW12	PETN	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	40.1	39.2	UGG	97.8	1.8
EXPL.S IN SOIL BY HPLC	LW12	PETN	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	40.1	38.5	UGG	96.0	1.8
		**********									----------	
		avg									96.9	
		minimum									96.0	
		maximum									97.8	
EXPL.S IN SOIL BY HPLC	LW12	RDX	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	8.8	9.39	UGG	106.7	2.0
EXPL.S IN SOIL BY HPLC	LW12	RDX	DX410400	DV2S*250	ARM	25-AUG-92	15-SEP-92	8.8	9.2	UGG	104.5	2.0
		**********									----------	
		avg									105.6	
		minimum									104.5	
		maximum									106.7	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	SX410100	DV2S*241	AJQ	27-AUG-92	07-SEP-92	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	SX410200	DV2S*242	AJP	26-AUG-92	05-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410100	DV2S*247	AJO	25-AUG-92	03-SEP-92	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410200	DV2S*248	AJP	25-AUG-92	05-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410300	DV2S*249	AJP	25-AUG-92	05-SEP-92	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410400	DV2S*250	AJN	25-AUG-92	01-SEP-92	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410500	DV2S*251	AJP	26-AUG-92	05-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410600	DV2S*252	AJP	26-AUG-92	05-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX43J105	DV2S*342	AJW	22-SEP-92	30-SEP-92	.05	.049	UGG	98.0
		**********									
		avg									102.9
		minimum									96.0
		maximum									108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	SX410100	DV2S*241	AJQ	27-AUG-92	07-SEP-92	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	SX410200	DV2S*242	AJP	26-AUG-92	05-SEP-92	.05	.045	UGG	90.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410100	DV2S*247	AJO	25-AUG-92	03-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410200	DV2S*248	AJP	25-AUG-92	05-SEP-92	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410300	DV2S*249	AJP	25-AUG-92	05-SEP-92	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410400	DV2S*250	AJN	25-AUG-92	01-SEP-92	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410500	DV2S*251	AJP	26-AUG-92	05-SEP-92	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410600	DV2S*252	AJP	26-AUG-92	05-SEP-92	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX43J105	DV2S*342	AJW	22-SEP-92	30-SEP-92	.05	.062	UGG	124.0
		**********									
		avg									105.3
		minimum									88.0
		maximum									124.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	SX410100	DV2S*241	AJQ	27-AUG-92	07-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	SX410200	DV2S*242	AJP	26-AUG-92	05-SEP-92	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410100	DV2S*247	AJO	25-AUG-92	03-SEP-92	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410200	DV2S*248	AJP	25-AUG-92	05-SEP-92	.05	.062	UGG	124.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410300	DV2S*249	AJP	25-AUG-92	05-SEP-92	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410400	DV2S*250	AJN	25-AUG-92	01-SEP-92	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410500	DV2S*251	AJP	26-AUG-92	05-SEP-92	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410600	DV2S*252	AJP	26-AUG-92	05-SEP-92	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX43J105	DV2S*342	AJW	22-SEP-92	30-SEP-92	.05	.048	UGG	96.0
		**********									
		avg									103.3
		minimum									94.0
		maximum									124.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X1	DV2W*253	ATX	25-SEP-92	06-OCT-92	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4101XX	DV2W*255	ATN	25-AUG-92	03-SEP-92	50	54	UGL	108.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4103XX	DV2W*257	ATN	25-AUG-92	03-SEP-92	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4104XX	DV2W*258	ATN	25-AUG-92	03-SEP-92	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4105XX	DV2W*259	ATN	26-AUG-92	03-SEP-92	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4106XX	DV2W*260	ATN	26-AUG-92	03-SEP-92	50	56	UGL	112.0
		**********									----------
		avg									110.0
		minimum									102.0
		maximum									112.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4101X1	DV2W*253	ATX	25-SEP-92	06-OCT-92	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4101XX	DV2W*255	ATN	25-AUG-92	03-SEP-92	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4103XX	DV2W*257	ATN	25-AUG-92	03-SEP-92	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4104XX	DV2W*258	ATN	25-AUG-92	03-SEP-92	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4105XX	DV2W*259	ATN	26-AUG-92	03-SEP-92	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4106XX	DV2W*260	ATN	26-AUG-92	03-SEP-92	50	45	UGL	90.0
		**********									----------
		avg									89.1
		minimum									88.0
		maximum									90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4101X1	DV2W*253	ATX	25-SEP-92	06-OCT-92	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4101XX	DV2W*255	ATN	25-AUG-92	03-SEP-92	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4103XX	DV2W*257	ATN	25-AUG-92	03-SEP-92	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4104XX	DV2W*258	ATN	25-AUG-92	03-SEP-92	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4105XX	DV2W*259	ATN	26-AUG-92	03-SEP-92	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4106XX	DV2W*260	ATN	26-AUG-92	03-SEP-92	50	45	UGL	90.0
		**********									----------
		avg									89.1
		minimum									84.0
		maximum									92.0

TABLE H-14

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
	00	ALK	WX4102XX	DV2W*256	AYS	25-AUG-92	07-SEP-92		11000	UGL	.0
	00	ALK	WD4102XX	DV2W*313	AYS	25-AUG-92	07-SEP-92		11000	UGL	.0
	00	HARD	WD4102XX	DV2W*313	ASS	25-AUG-92	28-AUG-92		26000	UGL	44.1
	00	HARD	WX4102XX	DV2W*256	ASS	25-AUG-92	28-AUG-92		16600	UGL	44.1
	00	TPHC	WD4102XX	DV2W*313	AYX	25-AUG-92	10-SEP-92	<	200	UGL	.0
	00	TPHC	WX4102XX	DV2W*256	AYX	25-AUG-92	10-SEP-92	<	200	UGL	.0
	00	TSS	WX4102XX	DV2W*256	AYJ	25-AUG-92	01-SEP-92		32000	UGL	6.5
	00	TSS	WD4102XX	DV2W*313	AYJ	25-AUG-92	01-SEP-92		30000	UGL	6.5
HG IN WATER BY CVAA	SB01	HG	WX4102XX	DV2W*256	APF	25-AUG-92	29-AUG-92	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	WD4102XX	DV2W*313	APF	25-AUG-92	29-AUG-92	<	.243	UGL	.0
TL IN WATER BY GFAA	SD09	TL	WX4102XX	DV2W*256	ZKP	25-AUG-92	14-OCT-92	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	WD4102XX	DV2W*313	ZKP	25-AUG-92	14-OCT-92	<	6.99	UGL	.0
PB IN WATER BY GFAA	SD20	PB	WX4102XX	DV2W*256	ZUR	25-AUG-92	14-OCT-92		2.93	UGL	144.8
PB IN WATER BY GFAA	SD20	PB	WD4102XX	DV2W*313	ZUR	25-AUG-92	14-OCT-92		18.3	UGL	144.8
SE IN WATER BY GFAA	SD21	SE	WX4102XX	DV2W*256	ZGX	25-AUG-92	14-OCT-92	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	WD4102XX	DV2W*313	ZGX	25-AUG-92	14-OCT-92	<	3.02	UGL	.0
AS IN WATER BY GFAA	SD22	AS	WD4102XX	DV2W*313	AAM	25-AUG-92	14-OCT-92		6.72	UGL	47.1
AS IN WATER BY GFAA	SD22	AS	WX4102XX	DV2W*256	AAM	25-AUG-92	14-OCT-92		4.16	UGL	47.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
SB IN WATER BY GFAA	SD28	SB	WX4102XX	DV2W*256	YWH	25-AUG-92	22-OCT-92	<	3.03	UGL	.0
SB IN WATER BY GFAA	SD28	SB	WD4102XX	DV2W*313	YWH	25-AUG-92	22-OCT-92	<	3.03	UGL	.0
METALS IN WATER BY ICAP	SS10	AG	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92	<	4.6	UGL	.0
METALS IN WATER BY ICAP	SS10	AG	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92	<	4.6	UGL	.0
METALS IN WATER BY ICAP	SS10	AL	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92		1120	UGL	127.0
METALS IN WATER BY ICAP	SS10	AL	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92		250	UGL	127.0
METALS IN WATER BY ICAP	SS10	BA	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92		7.65	UGL	72.2
METALS IN WATER BY ICAP	SS10	BA	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92		16.3	UGL	72.2
METALS IN WATER BY ICAP	SS10	BE	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	BE	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	CA	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92		4450	UGL	23.1
METALS IN WATER BY ICAP	SS10	CA	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92		3530	UGL	23.1
METALS IN WATER BY ICAP	SS10	CD	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92	<	4.01	UGL	.0
METALS IN WATER BY ICAP	SS10	CD	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92	<	4.01	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CR	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92	<	6.02	UGL	.0
METALS IN WATER BY ICAP	SS10	CR	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92	<	6.02	UGL	.0
METALS IN WATER BY ICAP	SS10	CU	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92	<	8.09	UGL	.0
METALS IN WATER BY ICAP	SS10	CU	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92	<	8.09	UGL	.0
METALS IN WATER BY ICAP	SS10	FE	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92		3030	UGL	67.0
METALS IN WATER BY ICAP	SS10	FE	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92		1510	UGL	67.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	K	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92		1410	UGL	88.5
METALS IN WATER BY ICAP	SS10	K	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92		545	UGL	88.5
METALS IN WATER BY ICAP	SS10	MG	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92		1060	UGL	21.8
METALS IN WATER BY ICAP	SS10	MG	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92		852	UGL	21.8
METALS IN WATER BY ICAP	SS10	MN	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92		215	UGL	64.6
METALS IN WATER BY ICAP	SS10	MN	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92		110	UGL	64.6
METALS IN WATER BY ICAP	SS10	NA	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92		3510	UGL	6.5
METALS IN WATER BY ICAP	SS10	NA	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92		3290	UGL	6.5
METALS IN WATER BY ICAP	SS10	NI	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92	<	34.3	UGL	.0
METALS IN WATER BY ICAP	SS10	NI	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92	<	34.3	UGL	.0
METALS IN WATER BY ICAP	SS10	V	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92	<	11	UGL	.0
METALS IN WATER BY ICAP	SS10	V	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92	<	11	UGL	.0
METALS IN WATER BY ICAP	SS10	ZN	WD4102XX	DV2W*313	ZZO	25-AUG-92	02-SEP-92	<	21.1	UGL	.0
METALS IN WATER BY ICAP	SS10	ZN	WX4102XX	DV2W*256	ZZO	25-AUG-92	02-SEP-92	<	21.1	UGL	.0
NO2, NO3 IN WATER	TF22	NIT	WX4102XX	DV2W*256	XXV	25-AUG-92	17-SEP-92	<	500	UGL	.0
NO2, NO3 IN WATER	TF22	NIT	WD4102XX	DV2W*313	XXV	25-AUG-92	17-SEP-92	<	500	UGL	.0
N2KJEL IN WATER	TF26	N2KJEL	WX4102XX	DV2W*256	SKP	25-AUG-92	10-SEP-92		1710	UGL	5.4
N2KJEL IN WATER	TF26	N2KJEL	WD4102XX	DV2W*313	SKQ	25-AUG-92	15-SEP-92		1620	UGL	5.4
TOT. PO4 IN WATER	TF27	PO4	WX4102XX	DV2W*256	ZCF	25-AUG-92	03-SEP-92		149	UGL	40.3
TOT. PO4 IN WATER	TF27	PO4	WD4102XX	DV2W*313	ZCF	25-AUG-92	03-SEP-92		99	UGL	40.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
SO4 IN WATER	TT10	CL	WD4102XX	DV2W*313	AKH	25-AUG-92	16-SEP-92	<	2120	UGL	.0
SO4 IN WATER	TT10	CL	WX4102XX	DV2W*256	AKG	25-AUG-92	09-SEP-92	<	2120	UGL	.0
SO4 IN WATER	TT10	SO4	WX4102XX	DV2W*256	AKG	25-AUG-92	09-SEP-92	<	10000	UGL	.0
SO4 IN WATER	TT10	SO4	WD4102XX	DV2W*313	AKH	25-AUG-92	16-SEP-92	<	10000	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	1.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	1.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	2.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	2.9	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	24DMPN	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	5.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	5.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	.79	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	.79	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	.99	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	.99	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	3.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	3.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2NP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2NP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	12	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	12	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	3NANIL	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	17	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	17	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	7.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	7.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4MP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	.52	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4MP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	.52	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	12	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	12	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	5.1	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	AENSLF	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	5.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	5.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	1.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	1.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4.7	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BBFANT	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	5.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	5.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	3.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	3.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	10	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	10	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	13	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	13	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	6.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	6.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	.87	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	.87	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	.72	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	.72	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	2.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	2.4	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	6.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	6.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DEP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DEP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DMP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DMP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	15	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	15	UGL	.0

Chemical Quality Control Report
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SAMPLE DUPLICATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ENDRN	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	7.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	7.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	FANT	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	3.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	FANT	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	3.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	3.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	3.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	8.6	UGL	.0

Chemical Quality Control Report
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Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	LIN	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	LIN	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NAP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NAP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NB	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NB	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	21	UGL	.0

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Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PCB242	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	30	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	30	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	30	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	30	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	18	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCP	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	18	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PYR	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	2.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PYR	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	2.8	UGL	.0

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Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	UNK644	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92		9	UGL	76.9
BNA'S IN WATER BY GC/MS	UM18	UNK644	WD4102XX	DV2W*313	AVD	25-AUG-92	16-SEP-92		4	UGL	76.9
VOC'S IN WATER BY GC/MS	UM20	111TCE	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	1.2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	1.2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.68	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.68	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.71	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.71	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACET	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	13	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACET	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	13	UGL	.0

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Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	ACROLN	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	100	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	100	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	100	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	100	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.59	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.59	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.58	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.58	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	8.3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	8.3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	2.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	2.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	1.9	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	1.9	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	1.4	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	1.4	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.58	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.58	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	2.3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	2.3	UGL	.0

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Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	CH3BR	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	5.8	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	5.8	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	3.2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	3.2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	2.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	2.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	10	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	10	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CS2	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CS2	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.67	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.67	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEK	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	6.4	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEK	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	6.4	UGL	.0

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Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	MIBK	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	3.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	3.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	STYR	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	STYR	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.7	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.7	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.51	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.51	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	1.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	1.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	WD4102XX	DV2W*313	ATN	25-AUG-92	03-SEP-92	<	.84	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	<	.84	UGL	.0
PETN/NG IN WATER BY HPLC	UW19	NG	WX4102XX	DV2W*256	XZL	25-AUG-92	09-SEP-92	<	10	UGL	.0
PETN/NG IN WATER BY HPLC	UW19	NG	WD4102XX	DV2W*313	XZL	25-AUG-92	09-SEP-92	<	10	UGL	.0
PETN/NG IN WATER BY HPLC	UW19	PETN	WD4102XX	DV2W*313	XZL	25-AUG-92	09-SEP-92	<	20	UGL	.0
PETN/NG IN WATER BY HPLC	UW19	PETN	WX4102XX	DV2W*256	XZL	25-AUG-92	09-SEP-92	<	20	UGL	.0

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EXPLOSIVES IN WATER	UW32	135TNB	WX4102XX	DV2W*256	AFO	25-AUG-92	18-SEP-92	<	.449	UGL	.0
EXPLOSIVES IN WATER	UW32	135TNB	WD4102XX	DV2W*313	AFO	25-AUG-92	18-SEP-92	<	.449	UGL	.0
EXPLOSIVES IN WATER	UW32	13DNB	WX4102XX	DV2W*256	AFO	25-AUG-92	18-SEP-92	<	.611	UGL	.0
EXPLOSIVES IN WATER	UW32	13DNB	WD4102XX	DV2W*313	AFO	25-AUG-92	18-SEP-92	<	.611	UGL	.0
EXPLOSIVES IN WATER	UW32	246TNT	WX4102XX	DV2W*256	AFO	25-AUG-92	18-SEP-92	<	.635	UGL	.0
EXPLOSIVES IN WATER	UW32	246TNT	WD4102XX	DV2W*313	AFO	25-AUG-92	18-SEP-92	<	.635	UGL	.0
EXPLOSIVES IN WATER	UW32	24DNT	WX4102XX	DV2W*256	AFO	25-AUG-92	18-SEP-92	<	.0637	UGL	.0
EXPLOSIVES IN WATER	UW32	24DNT	WD4102XX	DV2W*313	AFO	25-AUG-92	18-SEP-92	<	.0637	UGL	.0
EXPLOSIVES IN WATER	UW32	26DNT	WX4102XX	DV2W*256	AFO	25-AUG-92	18-SEP-92	<	.0738	UGL	.0
EXPLOSIVES IN WATER	UW32	26DNT	WD4102XX	DV2W*313	AFO	25-AUG-92	18-SEP-92	<	.0738	UGL	.0
EXPLOSIVES IN WATER	UW32	HMX	WX4102XX	DV2W*256	AFO	25-AUG-92	18-SEP-92	<	1.21	UGL	.0
EXPLOSIVES IN WATER	UW32	HMX	WD4102XX	DV2W*313	AFO	25-AUG-92	18-SEP-92	<	1.21	UGL	.0
EXPLOSIVES IN WATER	UW32	NB	WX4102XX	DV2W*256	AFO	25-AUG-92	18-SEP-92	<	.645	UGL	.0
EXPLOSIVES IN WATER	UW32	NB	WD4102XX	DV2W*313	AFO	25-AUG-92	18-SEP-92	<	.645	UGL	.0
EXPLOSIVES IN WATER	UW32	RDX	WD4102XX	DV2W*313	AFO	25-AUG-92	18-SEP-92	<	1.17	UGL	.0
EXPLOSIVES IN WATER	UW32	RDX	WX4102XX	DV2W*256	AFO	25-AUG-92	18-SEP-92	<	1.17	UGL	.0
EXPLOSIVES IN WATER	UW32	TETRYL	WD4102XX	DV2W*313	AFO	25-AUG-92	18-SEP-92	<	2.49	UGL	.0
EXPLOSIVES IN WATER	UW32	TETRYL	WX4102XX	DV2W*256	AFO	25-AUG-92	18-SEP-92	<	2.49	UGL	.0

SQL> exit

TABLE H-15

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	SX410100	DV2S*241	AJQ	27-AUG-92	07-SEP-92	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	SX410200	DV2S*242	AJP	26-AUG-92	05-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410100	DV2S*247	AJO	25-AUG-92	03-SEP-92	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410200	DV2S*248	AJP	25-AUG-92	05-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410300	DV2S*249	AJP	25-AUG-92	05-SEP-92	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410400	DV2S*250	AJN	25-AUG-92	01-SEP-92	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410500	DV2S*251	AJP	26-AUG-92	05-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410600	DV2S*252	AJP	26-AUG-92	05-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX43J105	DV2S*342	AJW	22-SEP-92	30-SEP-92	.05	.049	UGG	98.0
		**********									----------
		avg									102.9
		minimum									96.0
		maximum									108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	SX410100	DV2S*241	AJQ	27-AUG-92	07-SEP-92	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	SX410200	DV2S*242	AJP	26-AUG-92	05-SEP-92	.05	.045	UGG	90.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410100	DV2S*247	AJO	25-AUG-92	03-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410200	DV2S*248	AJP	25-AUG-92	05-SEP-92	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410300	DV2S*249	AJP	25-AUG-92	05-SEP-92	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410400	DV2S*250	AJN	25-AUG-92	01-SEP-92	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410500	DV2S*251	AJP	26-AUG-92	05-SEP-92	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410600	DV2S*252	AJP	26-AUG-92	05-SEP-92	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX43J105	DV2S*342	AJW	22-SEP-92	30-SEP-92	.05	.062	UGG	124.0
		**********									----------
		avg									105.3
		minimum									88.0
		maximum									124.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	SX410100	DV2S*241	AJQ	27-AUG-92	07-SEP-92	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	SX410200	DV2S*242	AJP	26-AUG-92	05-SEP-92	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410100	DV2S*247	AJO	25-AUG-92	03-SEP-92	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410200	DV2S*248	AJP	25-AUG-92	05-SEP-92	.05	.062	UGG	124.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410300	DV2S*249	AJP	25-AUG-92	05-SEP-92	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410400	DV2S*250	AJN	25-AUG-92	01-SEP-92	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410500	DV2S*251	AJP	26-AUG-92	05-SEP-92	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410600	DV2S*252	AJP	26-AUG-92	05-SEP-92	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX43J105	DV2S*342	AJW	22-SEP-92	30-SEP-92	.05	.048	UGG	96.0
		**********									----------
		avg									103.3
		minimum									94.0
		maximum									124.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X1	DV2W*253	ATX	25-SEP-92	06-OCT-92	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4101XX	DV2W*255	ATN	25-AUG-92	03-SEP-92	50	54	UGL	108.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4103XX	DV2W*257	ATN	25-AUG-92	03-SEP-92	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4104XX	DV2W*258	ATN	25-AUG-92	03-SEP-92	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4105XX	DV2W*259	ATN	26-AUG-92	03-SEP-92	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4106XX	DV2W*260	ATN	26-AUG-92	03-SEP-92	50	56	UGL	112.0
		**********									
		avg									110.0
		minimum									102.0
		maximum									112.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4101X1	DV2W*253	ATX	25-SEP-92	06-OCT-92	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4101XX	DV2W*255	ATN	25-AUG-92	03-SEP-92	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4103XX	DV2W*257	ATN	25-AUG-92	03-SEP-92	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4104XX	DV2W*258	ATN	25-AUG-92	03-SEP-92	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4105XX	DV2W*259	ATN	26-AUG-92	03-SEP-92	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4106XX	DV2W*260	ATN	26-AUG-92	03-SEP-92	50	45	UGL	90.0
		**********									
		avg									89.1
		minimum									88.0
		maximum									90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4101X1	DV2W*253	ATX	25-SEP-92	06-OCT-92	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4101XX	DV2W*255	ATN	25-AUG-92	03-SEP-92	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4102XX	DV2W*256	ATN	25-AUG-92	03-SEP-92	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4103XX	DV2W*257	ATN	25-AUG-92	03-SEP-92	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4104XX	DV2W*258	ATN	25-AUG-92	03-SEP-92	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4105XX	DV2W*259	ATN	26-AUG-92	03-SEP-92	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4106XX	DV2W*260	ATN	26-AUG-92	03-SEP-92	50	45	UGL	90.0
		**********									
		avg									89.1
		minimum									84.0
		maximum									92.0

TABLE H-16

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	246TBP	SX410100	DV2S*241	AET	27-AUG-92	21-SEP-92	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	SX410200	DV2S*242	AET	26-AUG-92	21-SEP-92	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410100	DV2S*247	AES	25-AUG-92	10-SEP-92	6.7	4.4	UGG	65.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410200	DV2S*248	AEU	25-AUG-92	14-SEP-92	6.7	4.8	UGG	71.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410300	DV2S*249	AEU	25-AUG-92	14-SEP-92	6.7	2.2	UGG	32.8
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410400	DV2S*250	AES	25-AUG-92	11-SEP-92	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410400	DV2S*250	AES	25-AUG-92	10-SEP-92	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410500	DV2S*251	AEU	26-AUG-92	14-SEP-92	6.7	1.9	UGG	28.4
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410600	DV2S*252	AEU	26-AUG-92	14-SEP-92	6.7	5.7	UGG	85.1
		**********									----------
		avg									70.3
		minimum									28.4
		maximum									94.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	SX410100	DV2S*241	AET	27-AUG-92	21-SEP-92	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	SX410200	DV2S*242	AET	26-AUG-92	21-SEP-92	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410100	DV2S*247	AES	25-AUG-92	10-SEP-92	3.3	1.7	UGG	51.5
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410200	DV2S*248	AEU	25-AUG-92	14-SEP-92	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410300	DV2S*249	AEU	25-AUG-92	14-SEP-92	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410400	DV2S*250	AES	25-AUG-92	11-SEP-92	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410400	DV2S*250	AES	25-AUG-92	10-SEP-92	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410500	DV2S*251	AEU	26-AUG-92	14-SEP-92	3.3	1.7	UGG	51.5
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410600	DV2S*252	AEU	26-AUG-92	14-SEP-92	3.3	3.5	UGG	106.1
		**********									----------
		avg									82.5
		minimum									51.5
		maximum									106.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	SX410100	DV2S*241	AET	27-AUG-92	21-SEP-92	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	SX410200	DV2S*242	AET	26-AUG-92	21-SEP-92	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410100	DV2S*247	AES	25-AUG-92	10-SEP-92	6.7	8.1	UGG	120.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410200	DV2S*248	AEU	25-AUG-92	14-SEP-92	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410300	DV2S*249	AEU	25-AUG-92	14-SEP-92	6.7	4.2	UGG	62.7
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410400	DV2S*250	AES	25-AUG-92	11-SEP-92	6.7	8.2	UGG	122.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410400	DV2S*250	AES	25-AUG-92	10-SEP-92	6.7	8.2	UGG	122.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410500	DV2S*251	AEU	26-AUG-92	14-SEP-92	6.7	3.4	UGG	50.7
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410600	DV2S*252	AEU	26-AUG-92	14-SEP-92	6.7	7	UGG	104.5
		**********									----------
		avg									102.3
		minimum									50.7
		maximum									122.4
BNA'S IN SOIL BY GC/MS	LM18	NBD5	SX410100	DV2S*241	AET	27-AUG-92	21-SEP-92	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	SX410200	DV2S*242	AET	26-AUG-92	21-SEP-92	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DX410100	DV2S*247	AES	25-AUG-92	10-SEP-92	3.3	3	UGG	90.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DX410200	DV2S*248	AEU	25-AUG-92	14-SEP-92	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DX410300	DV2S*249	AEU	25-AUG-92	14-SEP-92	3.3	1.7	UGG	51.5
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DX410400	DV2S*250	AES	25-AUG-92	10-SEP-92	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DX410400	DV2S*250	AES	25-AUG-92	11-SEP-92	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DX410500	DV2S*251	AEU	26-AUG-92	14-SEP-92	3.3	1.4	UGG	42.4
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DX410600	DV2S*252	AEU	26-AUG-92	14-SEP-92	3.3	3.1	UGG	93.9
		**********									----------
		avg									84.8
		minimum									42.4
		maximum									100.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	SX410100	DV2S*241	AET	27-AUG-92	21-SEP-92	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	SX410200	DV2S*242	AET	26-AUG-92	21-SEP-92	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410100	DV2S*247	AES	25-AUG-92	10-SEP-92	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410200	DV2S*248	AEU	25-AUG-92	14-SEP-92	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410300	DV2S*249	AEU	25-AUG-92	14-SEP-92	6.7	3.9	UGG	58.2
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410400	DV2S*250	AES	25-AUG-92	11-SEP-92	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410400	DV2S*250	AES	25-AUG-92	10-SEP-92	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410500	DV2S*251	AEU	26-AUG-92	14-SEP-92	6.7	3.2	UGG	47.8
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410600	DV2S*252	AEU	26-AUG-92	14-SEP-92	6.7	6.3	UGG	94.0
		**********									----------
		avg									92.0
		minimum									47.8
		maximum									110.4
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	SX410100	DV2S*241	AET	27-AUG-92	21-SEP-92	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	SX410200	DV2S*242	AET	26-AUG-92	21-SEP-92	3.3	2.3	UGG	69.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410100	DV2S*247	AES	25-AUG-92	10-SEP-92	3.3	1.9	UGG	57.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410200	DV2S*248	AEU	25-AUG-92	14-SEP-92	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410300	DV2S*249	AEU	25-AUG-92	14-SEP-92	3.3	1.9	UGG	57.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410400	DV2S*250	AES	25-AUG-92	11-SEP-92	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410400	DV2S*250	AES	25-AUG-92	10-SEP-92	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410500	DV2S*251	AEU	26-AUG-92	14-SEP-92	3.3	1.5	UGG	45.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410600	DV2S*252	AEU	26-AUG-92	14-SEP-92	3.3	3.6	UGG	109.1
		**********									----------
		avg									74.1
		minimum									45.5
		maximum									109.1
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4101X1	DV2W*253	AVI	25-SEP-92	13-OCT-92	100	62	UGL	62.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	WX4101XX	DV2W*255	AVC	25-AUG-92	08-SEP-92	100	58	UGL	58.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	100	54	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	WX4103XX	DV2W*257	AVC	25-AUG-92	08-SEP-92	100	54	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	WX4104XX	DV2W*258	AVC	25-AUG-92	08-SEP-92	100	63	UGL	63.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	246TBP	WX4105XX	DV2W*259	AVD	26-AUG-92	16-SEP-92	100	57	UGL	57.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	WX4106XX	DV2W*260	AVD	26-AUG-92	16-SEP-92	100	58	UGL	58.0
		**********									
		avg									58.0
		minimum									54.0
		maximum									63.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X1	DV2W*253	AVI	25-SEP-92	13-OCT-92	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4101XX	DV2W*255	AVC	25-AUG-92	08-SEP-92	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4103XX	DV2W*257	AVC	25-AUG-92	08-SEP-92	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4104XX	DV2W*258	AVC	25-AUG-92	08-SEP-92	50	63	UGL	126.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4105XX	DV2W*259	AVD	26-AUG-92	16-SEP-92	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4106XX	DV2W*260	AVD	26-AUG-92	16-SEP-92	50	48	UGL	96.0
		**********									
		avg									96.9
		minimum									90.0
		maximum									126.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X1	DV2W*253	AVI	25-SEP-92	13-OCT-92	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4101XX	DV2W*255	AVC	25-AUG-92	08-SEP-92	100	99	UGL	99.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4103XX	DV2W*257	AVC	25-AUG-92	08-SEP-92	100	84	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4104XX	DV2W*258	AVC	25-AUG-92	08-SEP-92	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4105XX	DV2W*259	AVD	26-AUG-92	16-SEP-92	100	84	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4106XX	DV2W*260	AVD	26-AUG-92	16-SEP-92	100	82	UGL	82.0
		**********									
		avg									92.1
		minimum									79.0
		maximum									130.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X1	DV2W*253	AVI	25-SEP-92	13-OCT-92	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4101XX	DV2W*255	AVC	25-AUG-92	08-SEP-92	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4103XX	DV2W*257	AVC	25-AUG-92	08-SEP-92	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4104XX	DV2W*258	AVC	25-AUG-92	08-SEP-92	50	63	UGL	126.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4105XX	DV2W*259	AVD	26-AUG-92	16-SEP-92	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4106XX	DV2W*260	AVD	26-AUG-92	16-SEP-92	50	49	UGL	98.0
		**********									
		avg									100.3
		minimum									90.0
		maximum									126.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X1	DV2W*253	AVI	25-SEP-92	13-OCT-92	100	84	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	WX4101XX	DV2W*255	AVC	25-AUG-92	08-SEP-92	100	100	UGL	100.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1992 SI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	PHEND6	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	100	86	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	WX4103XX	DV2W*257	AVC	25-AUG-92	08-SEP-92	100	80	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	WX4104XX	DV2W*258	AVC	25-AUG-92	08-SEP-92	100	150	UGL	150.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	WX4105XX	DV2W*259	AVD	26-AUG-92	16-SEP-92	100	90	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	WX4106XX	DV2W*260	AVD	26-AUG-92	16-SEP-92	100	86	UGL	86.0
		**********									----------
		avg									96.6
		minimum									80.0
		maximum									150.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X1	DV2W*253	AVI	25-SEP-92	13-OCT-92	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	WX4101XX	DV2W*255	AVC	25-AUG-92	08-SEP-92	50	62	UGL	124.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	WX4102XX	DV2W*256	AVC	25-AUG-92	08-SEP-92	50	59	UGL	118.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	WX4103XX	DV2W*257	AVC	25-AUG-92	08-SEP-92	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	WX4104XX	DV2W*258	AVC	25-AUG-92	08-SEP-92	50	68	UGL	136.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	WX4105XX	DV2W*259	AVD	26-AUG-92	16-SEP-92	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	WX4106XX	DV2W*260	AVD	26-AUG-92	16-SEP-92	50	50	UGL	100.0
		**********									----------
		avg									112.3
		minimum									98.0
		maximum									136.0

TABLE H-17

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
METHOD BLANKS
1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	HZFA	DNOP		21-SEP-93	01-OCT-93	<	.19	UGG
	HZFA	ENDRN		21-SEP-93	01-OCT-93	<	.45	UGG
	HZFA	ENDRNA		21-SEP-93	01-OCT-93	<	.53	UGG
	HZFA	ENDRNK		21-SEP-93	01-OCT-93	<	.53	UGG
	HZFA	ESFSO4		21-SEP-93	01-OCT-93	<	.62	UGG
	HZFA	FANT		21-SEP-93	01-OCT-93	<	.068	UGG
	HZFA	FLRENE		21-SEP-93	01-OCT-93	<	.033	UGG
	HZFA	GCLDAN		21-SEP-93	01-OCT-93	<	.33	UGG
	HZFA	HCBD		21-SEP-93	01-OCT-93	<	.23	UGG
	HZFA	HPCL		21-SEP-93	01-OCT-93	<	.13	UGG
	HZFA	HPCLE		21-SEP-93	01-OCT-93	<	.33	UGG
	HZFA	ICDPYR		21-SEP-93	01-OCT-93	<	.29	UGG
	HZFA	ISOPHR		21-SEP-93	01-OCT-93	<	.033	UGG
	HZFA	LIN		21-SEP-93	01-OCT-93	<	.27	UGG
	HZFA	MEXCLR		21-SEP-93	01-OCT-93	<	.33	UGG
	HZFA	NAP		21-SEP-93	01-OCT-93	<	.037	UGG
	HZFA	NB		21-SEP-93	01-OCT-93	<	.045	UGG
	HZFA	NNDMEA		21-SEP-93	01-OCT-93	<	.14	UGG
	HZFA	NNDNPA		21-SEP-93	01-OCT-93	<	.2	UGG
	HZFA	NNDPA		21-SEP-93	01-OCT-93	<	.19	UGG
	HZFA	PCB016		21-SEP-93	01-OCT-93	<	1.4	UGG
	HZFA	PCB221		21-SEP-93	01-OCT-93	<	1.4	UGG
	HZFA	PCB232		21-SEP-93	01-OCT-93	<	1.4	UGG
	HZFA	PCB242		21-SEP-93	01-OCT-93	<	1.4	UGG
	HZFA	PCB248		21-SEP-93	01-OCT-93	<	2	UGG
	HZFA	PCB254		21-SEP-93	01-OCT-93	<	2.3	UGG
	HZFA	PCB260		21-SEP-93	01-OCT-93	<	2.6	UGG
	HZFA	PCP		21-SEP-93	01-OCT-93	<	1.3	UGG
	HZFA	PHANTR		21-SEP-93	01-OCT-93	<	.033	UGG
	HZFA	PHENOL		21-SEP-93	01-OCT-93	<	.11	UGG
	HZFA	PPDDD		21-SEP-93	01-OCT-93	<	.27	UGG
	HZFA	PPDDE		21-SEP-93	01-OCT-93	<	.31	UGG
	HZFA	PPDDT		21-SEP-93	01-OCT-93	<	.31	UGG
	HZFA	PYR		21-SEP-93	01-OCT-93	<	.033	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
METHOD BLANKS
1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	HZFA	TXPHEN		21-SEP-93	01-OCT-93	<	2.6	UGG
	HZKA	124TCB		22-SEP-93	10-OCT-93	<	.04	UGG
	HZKA	12DCLB		22-SEP-93	10-OCT-93	<	.11	UGG
	HZKA	12DPH		22-SEP-93	10-OCT-93	<	.14	UGG
	HZKA	13DCLB		22-SEP-93	10-OCT-93	<	.13	UGG
	HZKA	14DCLB		22-SEP-93	10-OCT-93	<	.098	UGG
	HZKA	245TCP		22-SEP-93	10-OCT-93	<	.1	UGG
	HZKA	246TCP		22-SEP-93	10-OCT-93	<	.17	UGG
	HZKA	24DCLP		22-SEP-93	10-OCT-93	<	.18	UGG
	HZKA	24DMPN		22-SEP-93	10-OCT-93	<	.69	UGG
	HZKA	24DNP		22-SEP-93	10-OCT-93	<	1.2	UGG
	HZKA	24DNT		22-SEP-93	10-OCT-93	<	.14	UGG
	HZKA	26DNT		22-SEP-93	10-OCT-93	<	.085	UGG
	HZKA	2CLP		22-SEP-93	10-OCT-93	<	.06	UGG
	HZKA	2CNAP		22-SEP-93	10-OCT-93	<	.036	UGG
	HZKA	2MNAP		22-SEP-93	10-OCT-93	<	.049	UGG
	HZKA	2MP		22-SEP-93	10-OCT-93	<	.029	UGG
	HZKA	2NANIL		22-SEP-93	10-OCT-93	<	.062	UGG
	HZKA	2NP		22-SEP-93	10-OCT-93	<	.14	UGG
	HZKA	33DCBD		22-SEP-93	10-OCT-93	<	6.3	UGG
	HZKA	3NANIL		22-SEP-93	10-OCT-93	<	.45	UGG
	HZKA	46DN2C		22-SEP-93	10-OCT-93	<	.55	UGG
	HZKA	4BRPPE		22-SEP-93	10-OCT-93	<	.033	UGG
	HZKA	4CANIL		22-SEP-93	10-OCT-93	<	.81	UGG
	HZKA	4CL3C		22-SEP-93	10-OCT-93	<	.095	UGG
	HZKA	4CLPPE		22-SEP-93	10-OCT-93	<	.033	UGG
	HZKA	4MP		22-SEP-93	10-OCT-93	<	.24	UGG
	HZKA	4NANIL		22-SEP-93	10-OCT-93	<	.41	UGG
	HZKA	4NP		22-SEP-93	10-OCT-93	<	1.4	UGG
	HZKA	ABHC		22-SEP-93	10-OCT-93	<	.27	UGG
	HZKA	ACLDAN		22-SEP-93	10-OCT-93	<	.33	UGG
	HZKA	AENSLF		22-SEP-93	10-OCT-93	<	.62	UGG
	HZKA	ALDRN		22-SEP-93	10-OCT-93	<	.33	UGG
	HZKA	ANAPNE		22-SEP-93	10-OCT-93	<	.036	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
METHOD BLANKS
1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	HZKA	ANAPYL		22-SEP-93	10-OCT-93	<	.033	UGG
	HZKA	ANTRC		22-SEP-93	10-OCT-93	<	.033	UGG
	HZKA	B2CEXM		22-SEP-93	10-OCT-93	<	.059	UGG
	HZKA	B2CIPE		22-SEP-93	10-OCT-93	<	.2	UGG
	HZKA	B2CLEE		22-SEP-93	10-OCT-93	<	.033	UGG
	HZKA	B2EHP		22-SEP-93	10-OCT-93		2.2	UGG
	HZKA	BAANTR		22-SEP-93	10-OCT-93	<	.17	UGG
	HZKA	BAPYR		22-SEP-93	10-OCT-93	<	.25	UGG
	HZKA	BBFANT		22-SEP-93	10-OCT-93	<	.21	UGG
	HZKA	BBHC		22-SEP-93	10-OCT-93	<	.27	UGG
	HZKA	BBZP		22-SEP-93	10-OCT-93	<	.17	UGG
	HZKA	BENSLF		22-SEP-93	10-OCT-93	<	.62	UGG
	HZKA	BENZID		22-SEP-93	10-OCT-93	<	.85	UGG
	HZKA	BENZOA		22-SEP-93	10-OCT-93	<	6.1	UGG
	HZKA	BGHIPY		22-SEP-93	10-OCT-93	<	.25	UGG
	HZKA	BKFANT		22-SEP-93	10-OCT-93	<	.066	UGG
	HZKA	BZALC		22-SEP-93	10-OCT-93	<	.19	UGG
	HZKA	CARBAZ		22-SEP-93	10-OCT-93	<	.1	UGG
	HZKA	CHRY		22-SEP-93	10-OCT-93	<	.12	UGG
	HZKA	CL6BZ		22-SEP-93	10-OCT-93	<	.033	UGG
	HZKA	CL6CP		22-SEP-93	10-OCT-93	<	6.2	UGG
	HZKA	CL6ET		22-SEP-93	10-OCT-93	<	.15	UGG
	HZKA	DBAHA		22-SEP-93	10-OCT-93	<	.21	UGG
	HZKA	DBHC		22-SEP-93	10-OCT-93	<	.27	UGG
	HZKA	DBZFUR		22-SEP-93	10-OCT-93	<	.035	UGG
	HZKA	DEP		22-SEP-93	10-OCT-93	<	.24	UGG
	HZKA	DLDRN		22-SEP-93	10-OCT-93	<	.31	UGG
	HZKA	DMP		22-SEP-93	10-OCT-93	<	.17	UGG
	HZKA	DNBP		22-SEP-93	10-OCT-93		40	UGG
	HZKA	DNOP		22-SEP-93	10-OCT-93	<	.19	UGG
	HZKA	ENDRN		22-SEP-93	10-OCT-93	<	.45	UGG
	HZKA	ENDRNA		22-SEP-93	10-OCT-93	<	.53	UGG
	HZKA	ENDRNK		22-SEP-93	10-OCT-93	<	.53	UGG
	HZKA	ESFSO4		22-SEP-93	10-OCT-93	<	.62	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
METHOD BLANKS
1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	HZKA	FANT		22-SEP-93	10-OCT-93	<	.068	UGG
	HZKA	FLRENE		22-SEP-93	10-OCT-93	<	.033	UGG
	HZKA	GCLDAN		22-SEP-93	10-OCT-93	<	.33	UGG
	HZKA	HCBD		22-SEP-93	10-OCT-93	<	.23	UGG
	HZKA	HPCL		22-SEP-93	10-OCT-93	<	.13	UGG
	HZKA	HPCLE		22-SEP-93	10-OCT-93	<	.33	UGG
	HZKA	ICDPYR		22-SEP-93	10-OCT-93	<	.29	UGG
	HZKA	ISOPHR		22-SEP-93	10-OCT-93	<	.033	UGG
	HZKA	LIN		22-SEP-93	10-OCT-93	<	.27	UGG
	HZKA	MEXCLR		22-SEP-93	10-OCT-93	<	.33	UGG
	HZKA	NAP		22-SEP-93	10-OCT-93	<	.037	UGG
	HZKA	NB		22-SEP-93	10-OCT-93	<	.045	UGG
	HZKA	NNDMEA		22-SEP-93	10-OCT-93	<	.14	UGG
	HZKA	NNDNPA		22-SEP-93	10-OCT-93	<	.2	UGG
	HZKA	NNDPA		22-SEP-93	10-OCT-93	<	.19	UGG
	HZKA	PCB016		22-SEP-93	10-OCT-93	<	1.4	UGG
	HZKA	PCB221		22-SEP-93	10-OCT-93	<	1.4	UGG
	HZKA	PCB232		22-SEP-93	10-OCT-93	<	1.4	UGG
	HZKA	PCB242		22-SEP-93	10-OCT-93	<	1.4	UGG
	HZKA	PCB248		22-SEP-93	10-OCT-93	<	2	UGG
	HZKA	PCB254		22-SEP-93	10-OCT-93	<	2.3	UGG
	HZKA	PCB260		22-SEP-93	10-OCT-93	<	2.6	UGG
	HZKA	PCP		22-SEP-93	10-OCT-93	<	1.3	UGG
	HZKA	PHANTR		22-SEP-93	10-OCT-93	<	.033	UGG
	HZKA	PHENOL		22-SEP-93	10-OCT-93	<	.11	UGG
	HZKA	PPDDD		22-SEP-93	10-OCT-93	<	.27	UGG
	HZKA	PPDDE		22-SEP-93	10-OCT-93	<	.31	UGG
	HZKA	PPDDT		22-SEP-93	10-OCT-93	<	.31	UGG
	HZKA	PYR		22-SEP-93	10-OCT-93	<	.033	UGG
	HZKA	TXPHEN		22-SEP-93	10-OCT-93	<	2.6	UGG
	HZSA	124TCB		27-SEP-93	13-OCT-93	<	.04	UGG
	HZSA	12DCLB		27-SEP-93	13-OCT-93	<	.11	UGG
	HZSA	12DPH		27-SEP-93	13-OCT-93	<	.14	UGG
	HZSA	13DCLB		27-SEP-93	13-OCT-93	<	.13	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
METHOD BLANKS
1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	HZSA	14DCLB		27-SEP-93	13-OCT-93	<	.098	UGG
	HZSA	245TCP		27-SEP-93	13-OCT-93	<	.1	UGG
	HZSA	246TCP		27-SEP-93	13-OCT-93	<	.17	UGG
	HZSA	24DCLP		27-SEP-93	13-OCT-93	<	.18	UGG
	HZSA	24DMPN		27-SEP-93	13-OCT-93	<	.69	UGG
	HZSA	24DNP		27-SEP-93	13-OCT-93	<	1.2	UGG
	HZSA	24DNT		27-SEP-93	13-OCT-93	<	.14	UGG
	HZSA	26DNT		27-SEP-93	13-OCT-93	<	.085	UGG
	HZSA	2CLP		27-SEP-93	13-OCT-93	<	.06	UGG
	HZSA	2CNAP		27-SEP-93	13-OCT-93	<	.036	UGG
	HZSA	2MNAP		27-SEP-93	13-OCT-93	<	.049	UGG
	HZSA	2MP		27-SEP-93	13-OCT-93	<	.029	UGG
	HZSA	2NANIL		27-SEP-93	13-OCT-93	<	.062	UGG
	HZSA	2NP		27-SEP-93	13-OCT-93	<	.14	UGG
	HZSA	33DCBD		27-SEP-93	13-OCT-93	<	6.3	UGG
	HZSA	3NANIL		27-SEP-93	13-OCT-93	<	.45	UGG
	HZSA	46DN2C		27-SEP-93	13-OCT-93	<	.55	UGG
	HZSA	4BRPPE		27-SEP-93	13-OCT-93	<	.033	UGG
	HZSA	4CANIL		27-SEP-93	13-OCT-93	<	.81	UGG
	HZSA	4CL3C		27-SEP-93	13-OCT-93	<	.095	UGG
	HZSA	4CLPPE		27-SEP-93	13-OCT-93	<	.033	UGG
	HZSA	4MP		27-SEP-93	13-OCT-93	<	.24	UGG
	HZSA	4NANIL		27-SEP-93	13-OCT-93	<	.41	UGG
	HZSA	4NP		27-SEP-93	13-OCT-93	<	1.4	UGG
	HZSA	ABHC		27-SEP-93	13-OCT-93	<	.27	UGG
	HZSA	ACLDAN		27-SEP-93	13-OCT-93	<	.33	UGG
	HZSA	AENSLF		27-SEP-93	13-OCT-93	<	.62	UGG
	HZSA	ALDRN		27-SEP-93	13-OCT-93	<	.33	UGG
	HZSA	ANAPNE		27-SEP-93	13-OCT-93	<	.036	UGG
	HZSA	ANAPYL		27-SEP-93	13-OCT-93	<	.033	UGG
	HZSA	ANTRC		27-SEP-93	13-OCT-93	<	.033	UGG
	HZSA	B2CEXM		27-SEP-93	13-OCT-93	<	.059	UGG
	HZSA	B2CIPE		27-SEP-93	13-OCT-93	<	.2	UGG
	HZSA	B2CLEE		27-SEP-93	13-OCT-93	<	.033	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
METHOD BLANKS
1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	HZSA	B2EHP		27-SEP-93	13-OCT-93	<	.62	UGG
	HZSA	BAANTR		27-SEP-93	13-OCT-93	<	.17	UGG
	HZSA	BAPYR		27-SEP-93	13-OCT-93	<	.25	UGG
	HZSA	BBFANT		27-SEP-93	13-OCT-93	<	.21	UGG
	HZSA	BBHC		27-SEP-93	13-OCT-93	<	.27	UGG
	HZSA	BBZP		27-SEP-93	13-OCT-93	<	.17	UGG
	HZSA	BENSLF		27-SEP-93	13-OCT-93	<	.62	UGG
	HZSA	BENZID		27-SEP-93	13-OCT-93	<	.85	UGG
	HZSA	BENZOA		27-SEP-93	13-OCT-93	<	6.1	UGG
	HZSA	BGHIPY		27-SEP-93	13-OCT-93	<	.25	UGG
	HZSA	BKFANT		27-SEP-93	13-OCT-93	<	.066	UGG
	HZSA	BZALC		27-SEP-93	13-OCT-93	<	.19	UGG
	HZSA	CARBAZ		27-SEP-93	13-OCT-93	<	.1	UGG
	HZSA	CHRY		27-SEP-93	13-OCT-93	<	.12	UGG
	HZSA	CL6BZ		27-SEP-93	13-OCT-93	<	.033	UGG
	HZSA	CL6CP		27-SEP-93	13-OCT-93	<	6.2	UGG
	HZSA	CL6ET		27-SEP-93	13-OCT-93	<	.15	UGG
	HZSA	DBAHA		27-SEP-93	13-OCT-93	<	.21	UGG
	HZSA	DBHC		27-SEP-93	13-OCT-93	<	.27	UGG
	HZSA	DBZFUR		27-SEP-93	13-OCT-93	<	.035	UGG
	HZSA	DEP		27-SEP-93	13-OCT-93	<	.24	UGG
	HZSA	DLDRN		27-SEP-93	13-OCT-93	<	.31	UGG
	HZSA	DMP		27-SEP-93	13-OCT-93	<	.17	UGG
	HZSA	DNBP		27-SEP-93	13-OCT-93		.31	UGG
	HZSA	DNOP		27-SEP-93	13-OCT-93	<	.19	UGG
	HZSA	ENDRN		27-SEP-93	13-OCT-93	<	.45	UGG
	HZSA	ENDRNA		27-SEP-93	13-OCT-93	<	.53	UGG
	HZSA	ENDRNK		27-SEP-93	13-OCT-93	<	.53	UGG
	HZSA	ESFSO4		27-SEP-93	13-OCT-93	<	.62	UGG
	HZSA	FANT		27-SEP-93	13-OCT-93	<	.068	UGG
	HZSA	FLRENE		27-SEP-93	13-OCT-93	<	.033	UGG
	HZSA	GCLDAN		27-SEP-93	13-OCT-93	<	.33	UGG
	HZSA	HCBD		27-SEP-93	13-OCT-93	<	.23	UGG
	HZSA	HPCL		27-SEP-93	13-OCT-93	<	.13	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM18	HZSA	HPCLE		27-SEP-93	13-OCT-93	<	.33	UGG
	HZSA	ICDPYR		27-SEP-93	13-OCT-93	<	.29	UGG
	HZSA	ISOPHR		27-SEP-93	13-OCT-93	<	.033	UGG
	HZSA	LIN		27-SEP-93	13-OCT-93	<	.27	UGG
	HZSA	MEXCLR		27-SEP-93	13-OCT-93	<	.33	UGG
	HZSA	NAP		27-SEP-93	13-OCT-93	<	.037	UGG
	HZSA	NB		27-SEP-93	13-OCT-93	<	.045	UGG
	HZSA	NNDMEA		27-SEP-93	13-OCT-93	<	.14	UGG
	HZSA	NNDNPA		27-SEP-93	13-OCT-93	<	.2	UGG
	HZSA	NNDPA		27-SEP-93	13-OCT-93	<	.19	UGG
	HZSA	PCB016		27-SEP-93	13-OCT-93	<	1.4	UGG
	HZSA	PCB221		27-SEP-93	13-OCT-93	<	1.4	UGG
	HZSA	PCB232		27-SEP-93	13-OCT-93	<	1.4	UGG
	HZSA	PCB242		27-SEP-93	13-OCT-93	<	1.4	UGG
	HZSA	PCB248		27-SEP-93	13-OCT-93	<	2	UGG
	HZSA	PCB254		27-SEP-93	13-OCT-93	<	2.3	UGG
	HZSA	PCB260		27-SEP-93	13-OCT-93	<	2.6	UGG
	HZSA	PCP		27-SEP-93	13-OCT-93	<	1.3	UGG
	HZSA	PHANTR		27-SEP-93	13-OCT-93	<	.033	UGG
	HZSA	PHENOL		27-SEP-93	13-OCT-93	<	.11	UGG
	HZSA	PPDDD		27-SEP-93	13-OCT-93	<	.27	UGG
	HZSA	PPDDE		27-SEP-93	13-OCT-93	<	.31	UGG
	HZSA	PPDDT		27-SEP-93	13-OCT-93	<	.31	UGG
	HZSA	PYR		27-SEP-93	13-OCT-93	<	.033	UGG
	HZSA	TXPHEN		27-SEP-93	13-OCT-93	<	2.6	UGG
LM19	GARA	111TCE		09-AUG-93	09-AUG-93	<	.0044	UGG
	GARA	112TCE		09-AUG-93	09-AUG-93	<	.0054	UGG
	GARA	11DCE		09-AUG-93	09-AUG-93	<	.0039	UGG
	GARA	11DCLE		09-AUG-93	09-AUG-93	<	.0023	UGG
	GARA	12DCE		09-AUG-93	09-AUG-93	<	.003	UGG
	GARA	12DCLE		09-AUG-93	09-AUG-93	<	.0017	UGG
	GARA	12DCLP		09-AUG-93	09-AUG-93	<	.0029	UGG
	GARA	2CLEVE		09-AUG-93	09-AUG-93	<	.01	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	GARA	ACET		09-AUG-93	09-AUG-93	<	.017	UGG
	GARA	ACROLN		09-AUG-93	09-AUG-93	<	.1	UGG
	GARA	ACRYLO		09-AUG-93	09-AUG-93	<	.1	UGG
	GARA	BRDCLM		09-AUG-93	09-AUG-93	<	.0029	UGG
	GARA	C13DCP		09-AUG-93	09-AUG-93	<	.0032	UGG
	GARA	C2AVE		09-AUG-93	09-AUG-93	<	.032	UGG
	GARA	C2H3CL		09-AUG-93	09-AUG-93	<	.0062	UGG
	GARA	C2H5CL		09-AUG-93	09-AUG-93	<	.012	UGG
	GARA	C6H6		09-AUG-93	09-AUG-93	<	.0015	UGG
	GARA	CCL3F		09-AUG-93	09-AUG-93	<	.0059	UGG
	GARA	CCL4		09-AUG-93	09-AUG-93	<	.007	UGG
	GARA	CH2CL2		09-AUG-93	09-AUG-93	<	.012	UGG
	GARA	CH3BR		09-AUG-93	09-AUG-93	<	.0057	UGG
	GARA	CH3CL		09-AUG-93	09-AUG-93	<	.0088	UGG
	GARA	CHBR3		09-AUG-93	09-AUG-93	<	.0069	UGG
	GARA	CHCL3		09-AUG-93	09-AUG-93	<	.00087	UGG
	GARA	CL2BZ		09-AUG-93	09-AUG-93	<	.1	UGG
	GARA	CLC6H5		09-AUG-93	09-AUG-93	<	.00086	UGG
	GARA	CS2		09-AUG-93	09-AUG-93	<	.0044	UGG
	GARA	DBRCLM		09-AUG-93	09-AUG-93	<	.0031	UGG
	GARA	ETC6H5		09-AUG-93	09-AUG-93	<	.0017	UGG
	GARA	MEC6H5		09-AUG-93	09-AUG-93	<	.00078	UGG
	GARA	MEK		09-AUG-93	09-AUG-93	<	.07	UGG
	GARA	MIBK		09-AUG-93	09-AUG-93	<	.027	UGG
	GARA	MNBK		09-AUG-93	09-AUG-93	<	.032	UGG
	GARA	STYR		09-AUG-93	09-AUG-93	<	.0026	UGG
	GARA	T13DCP		09-AUG-93	09-AUG-93	<	.0028	UGG
	GARA	TCLEA		09-AUG-93	09-AUG-93	<	.0024	UGG
	GARA	TCLEE		09-AUG-93	09-AUG-93	<	.00081	UGG
	GARA	TRCLE		09-AUG-93	09-AUG-93	<	.0028	UGG
	GARA	XYLEN		09-AUG-93	09-AUG-93	<	.0015	UGG
	GASA	111TCE		10-AUG-93	10-AUG-93	<	.0044	UGG
	GASA	112TCE		10-AUG-93	10-AUG-93	<	.0054	UGG
	GASA	11DCE		10-AUG-93	10-AUG-93	<	.0039	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	GASA	11DCLE		10-AUG-93	10-AUG-93	<	.0023	UGG
	GASA	12DCE		10-AUG-93	10-AUG-93	<	.003	UGG
	GASA	12DCLE		10-AUG-93	10-AUG-93	<	.0017	UGG
	GASA	12DCLP		10-AUG-93	10-AUG-93	<	.0029	UGG
	GASA	2CLEVE		10-AUG-93	10-AUG-93	<	.01	UGG
	GASA	ACET		10-AUG-93	10-AUG-93	<	.017	UGG
	GASA	ACROLN		10-AUG-93	10-AUG-93	<	.1	UGG
	GASA	ACRYLO		10-AUG-93	10-AUG-93	<	.1	UGG
	GASA	BRDCLM		10-AUG-93	10-AUG-93	<	.0029	UGG
	GASA	C13DCP		10-AUG-93	10-AUG-93	<	.0032	UGG
	GASA	C2AVE		10-AUG-93	10-AUG-93	<	.032	UGG
	GASA	C2H3CL		10-AUG-93	10-AUG-93	<	.0062	UGG
	GASA	C2H5CL		10-AUG-93	10-AUG-93	<	.012	UGG
	GASA	C6H6		10-AUG-93	10-AUG-93	<	.0015	UGG
	GASA	CCL3F		10-AUG-93	10-AUG-93	<	.0059	UGG
	GASA	CCL4		10-AUG-93	10-AUG-93	<	.007	UGG
	GASA	CH2CL2		10-AUG-93	10-AUG-93	<	.012	UGG
	GASA	CH3BR		10-AUG-93	10-AUG-93	<	.0057	UGG
	GASA	CH3CL		10-AUG-93	10-AUG-93	<	.0088	UGG
	GASA	CHBR3		10-AUG-93	10-AUG-93	<	.0069	UGG
	GASA	CHCL3		10-AUG-93	10-AUG-93	<	.00087	UGG
	GASA	CL2BZ		10-AUG-93	10-AUG-93	<	.1	UGG
	GASA	CLC6H5		10-AUG-93	10-AUG-93	<	.00086	UGG
	GASA	CS2		10-AUG-93	10-AUG-93	<	.0044	UGG
	GASA	DBRCLM		10-AUG-93	10-AUG-93	<	.0031	UGG
	GASA	ETC6H5		10-AUG-93	10-AUG-93	<	.0017	UGG
	GASA	MEC6H5		10-AUG-93	10-AUG-93	<	.00078	UGG
	GASA	MEK		10-AUG-93	10-AUG-93	<	.07	UGG
	GASA	MIBK		10-AUG-93	10-AUG-93	<	.027	UGG
	GASA	MNBK		10-AUG-93	10-AUG-93	<	.032	UGG
	GASA	STYR		10-AUG-93	10-AUG-93	<	.0026	UGG
	GASA	T13DCP		10-AUG-93	10-AUG-93	<	.0028	UGG
	GASA	TCLEA		10-AUG-93	10-AUG-93	<	.0024	UGG
	GASA	TCLEE		10-AUG-93	10-AUG-93	<	.00081	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	GASA	TRCLE		10-AUG-93	10-AUG-93	<	.0028	UGG
	GASA	XYLEN		10-AUG-93	10-AUG-93	<	.0015	UGG
	GATA	111TCE		11-AUG-93	11-AUG-93	<	.0044	UGG
	GATA	112TCE		11-AUG-93	11-AUG-93	<	.0054	UGG
	GATA	11DCE		11-AUG-93	11-AUG-93	<	.0039	UGG
	GATA	11DCLE		11-AUG-93	11-AUG-93	<	.0023	UGG
	GATA	12DCE		11-AUG-93	11-AUG-93	<	.003	UGG
	GATA	12DCLE		11-AUG-93	11-AUG-93	<	.0017	UGG
	GATA	12DCLP		11-AUG-93	11-AUG-93	<	.0029	UGG
	GATA	2CLEVE		11-AUG-93	11-AUG-93	<	.01	UGG
	GATA	ACET		11-AUG-93	11-AUG-93	<	.017	UGG
	GATA	ACROLN		11-AUG-93	11-AUG-93	<	.1	UGG
	GATA	ACRYLO		11-AUG-93	11-AUG-93	<	.1	UGG
	GATA	BRDCLM		11-AUG-93	11-AUG-93	<	.0029	UGG
	GATA	C13DCP		11-AUG-93	11-AUG-93	<	.0032	UGG
	GATA	C2AVE		11-AUG-93	11-AUG-93	<	.032	UGG
	GATA	C2H3CL		11-AUG-93	11-AUG-93	<	.0062	UGG
	GATA	C2H5CL		11-AUG-93	11-AUG-93	<	.012	UGG
	GATA	C6H6		11-AUG-93	11-AUG-93	<	.0015	UGG
	GATA	CCL3F		11-AUG-93	11-AUG-93	<	.0059	UGG
	GATA	CCL4		11-AUG-93	11-AUG-93	<	.007	UGG
	GATA	CH2CL2		11-AUG-93	11-AUG-93	<	.012	UGG
	GATA	CH3BR		11-AUG-93	11-AUG-93	<	.0057	UGG
	GATA	CH3CL		11-AUG-93	11-AUG-93	<	.0088	UGG
	GATA	CHBR3		11-AUG-93	11-AUG-93	<	.0069	UGG
	GATA	CHCL3		11-AUG-93	11-AUG-93	<	.00087	UGG
	GATA	CL2BZ		11-AUG-93	11-AUG-93	<	.1	UGG
	GATA	CLC6H5		11-AUG-93	11-AUG-93	<	.00086	UGG
	GATA	CS2		11-AUG-93	11-AUG-93	<	.0044	UGG
	GATA	DBRCLM		11-AUG-93	11-AUG-93	<	.0031	UGG
	GATA	ETC6H5		11-AUG-93	11-AUG-93	<	.0017	UGG
	GATA	MEC6H5		11-AUG-93	11-AUG-93	<	.00078	UGG
	GATA	MEK		11-AUG-93	11-AUG-93	<	.07	UGG
	GATA	MIBK		11-AUG-93	11-AUG-93	<	.027	UGG

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LM19	GATA	MNBK		11-AUG-93	11-AUG-93	<	.032	UGG
	GATA	STYR		11-AUG-93	11-AUG-93	<	.0026	UGG
	GATA	T13DCP		11-AUG-93	11-AUG-93	<	.0028	UGG
	GATA	TCLEA		11-AUG-93	11-AUG-93	<	.0024	UGG
	GATA	TCLEE		11-AUG-93	11-AUG-93	<	.00081	UGG
	GATA	TRCLE		11-AUG-93	11-AUG-93	<	.0028	UGG
	GATA	XYLEN		11-AUG-93	11-AUG-93	<	.0015	UGG
	GAWA	111TCE		16-AUG-93	16-AUG-93	<	.0044	UGG
	GAWA	112TCE		16-AUG-93	16-AUG-93	<	.0054	UGG
	GAWA	11DCE		16-AUG-93	16-AUG-93	<	.0039	UGG
	GAWA	11DCLE		16-AUG-93	16-AUG-93	<	.0023	UGG
	GAWA	12DCE		16-AUG-93	16-AUG-93	<	.003	UGG
	GAWA	12DCLE		16-AUG-93	16-AUG-93	<	.0017	UGG
	GAWA	12DCLP		16-AUG-93	16-AUG-93	<	.0029	UGG
	GAWA	2CLEVE		16-AUG-93	16-AUG-93	<	.01	UGG
	GAWA	ACET		16-AUG-93	16-AUG-93	<	.017	UGG
	GAWA	ACROLN		16-AUG-93	16-AUG-93	<	.1	UGG
	GAWA	ACRYLO		16-AUG-93	16-AUG-93	<	.1	UGG
	GAWA	BRDCLM		16-AUG-93	16-AUG-93	<	.0029	UGG
	GAWA	C13DCP		16-AUG-93	16-AUG-93	<	.0032	UGG
	GAWA	C2AVE		16-AUG-93	16-AUG-93	<	.032	UGG
	GAWA	C2H3CL		16-AUG-93	16-AUG-93	<	.0062	UGG
	GAWA	C2H5CL		16-AUG-93	16-AUG-93	<	.012	UGG
	GAWA	C6H6		16-AUG-93	16-AUG-93	<	.0015	UGG
	GAWA	CCL3F		16-AUG-93	16-AUG-93	<	.0059	UGG
	GAWA	CCL4		16-AUG-93	16-AUG-93	<	.007	UGG
	GAWA	CH2CL2		16-AUG-93	16-AUG-93	<	.012	UGG
	GAWA	CH3BR		16-AUG-93	16-AUG-93	<	.0057	UGG
	GAWA	CH3CL		16-AUG-93	16-AUG-93	<	.0088	UGG
	GAWA	CHBR3		16-AUG-93	16-AUG-93	<	.0069	UGG
	GAWA	CHCL3		16-AUG-93	16-AUG-93	<	.00087	UGG
	GAWA	CL2BZ		16-AUG-93	16-AUG-93	<	.1	UGG
	GAWA	CLC6H5		16-AUG-93	16-AUG-93	<	.00086	UGG
	GAWA	CS2		16-AUG-93	16-AUG-93	<	.0044	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	GAWA	DBRCLM		16-AUG-93	16-AUG-93	<	.0031	UGG
	GAWA	ETC6H5		16-AUG-93	16-AUG-93	<	.0017	UGG
	GAWA	MEC6H5		16-AUG-93	16-AUG-93	<	.00078	UGG
	GAWA	MEK		16-AUG-93	16-AUG-93	<	.07	UGG
	GAWA	MIBK		16-AUG-93	16-AUG-93	<	.027	UGG
	GAWA	MNBK		16-AUG-93	16-AUG-93	<	.032	UGG
	GAWA	STYR		16-AUG-93	16-AUG-93	<	.0026	UGG
	GAWA	T13DCP		16-AUG-93	16-AUG-93	<	.0028	UGG
	GAWA	TCLEA		16-AUG-93	16-AUG-93	<	.0024	UGG
	GAWA	TCLEE		16-AUG-93	16-AUG-93	<	.00081	UGG
	GAWA	TRCLE		16-AUG-93	16-AUG-93	<	.0028	UGG
	GAWA	XYLEN		16-AUG-93	16-AUG-93	<	.0015	UGG
	GAXA	111TCE		17-AUG-93	17-AUG-93	<	.0044	UGG
	GAXA	112TCE		17-AUG-93	17-AUG-93	<	.0054	UGG
	GAXA	11DCE		17-AUG-93	17-AUG-93	<	.0039	UGG
	GAXA	11DCLE		17-AUG-93	17-AUG-93	<	.0023	UGG
	GAXA	12DCE		17-AUG-93	17-AUG-93	<	.003	UGG
	GAXA	12DCLE		17-AUG-93	17-AUG-93	<	.0017	UGG
	GAXA	12DCLP		17-AUG-93	17-AUG-93	<	.0029	UGG
	GAXA	2CLEVE		17-AUG-93	17-AUG-93	<	.01	UGG
	GAXA	ACET		17-AUG-93	17-AUG-93	<	.017	UGG
	GAXA	ACROLN		17-AUG-93	17-AUG-93	<	.1	UGG
	GAXA	ACRYLO		17-AUG-93	17-AUG-93	<	.1	UGG
	GAXA	BRDCLM		17-AUG-93	17-AUG-93	<	.0029	UGG
	GAXA	C13DCP		17-AUG-93	17-AUG-93	<	.0032	UGG
	GAXA	C2AVE		17-AUG-93	17-AUG-93	<	.032	UGG
	GAXA	C2H3CL		17-AUG-93	17-AUG-93	<	.0062	UGG
	GAXA	C2H5CL		17-AUG-93	17-AUG-93	<	.012	UGG
	GAXA	C6H6		17-AUG-93	17-AUG-93	<	.0015	UGG
	GAXA	CCL3F		17-AUG-93	17-AUG-93	<	.0059	UGG
	GAXA	CCL4		17-AUG-93	17-AUG-93	<	.007	UGG
	GAXA	CH2CL2		17-AUG-93	17-AUG-93	<	.012	UGG
	GAXA	CH3BR		17-AUG-93	17-AUG-93	<	.0057	UGG
	GAXA	CH3CL		17-AUG-93	17-AUG-93	<	.0088	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	GAXA	CHBR3		17-AUG-93	17-AUG-93	<	.0069	UGG
	GAXA	CHCL3		17-AUG-93	17-AUG-93	<	.00087	UGG
	GAXA	CL2BZ		17-AUG-93	17-AUG-93	<	.1	UGG
	GAXA	CLC6H5		17-AUG-93	17-AUG-93	<	.00086	UGG
	GAXA	CS2		17-AUG-93	17-AUG-93	<	.0044	UGG
	GAXA	DBRCLM		17-AUG-93	17-AUG-93	<	.0031	UGG
	GAXA	ETC6H5		17-AUG-93	17-AUG-93	<	.0017	UGG
	GAXA	MEC6H5		17-AUG-93	17-AUG-93	<	.00078	UGG
	GAXA	MEK		17-AUG-93	17-AUG-93	<	.07	UGG
	GAXA	MIBK		17-AUG-93	17-AUG-93	<	.027	UGG
	GAXA	MNBK		17-AUG-93	17-AUG-93	<	.032	UGG
	GAXA	STYR		17-AUG-93	17-AUG-93	<	.0026	UGG
	GAXA	T13DCP		17-AUG-93	17-AUG-93	<	.0028	UGG
	GAXA	TCLEA		17-AUG-93	17-AUG-93	<	.0024	UGG
	GAXA	TCLEE		17-AUG-93	17-AUG-93	<	.00081	UGG
	GAXA	TRCLE		17-AUG-93	17-AUG-93	<	.0028	UGG
	GAXA	XYLEN		17-AUG-93	17-AUG-93	<	.0015	UGG
	IBAA	111TCE		17-SEP-93	17-SEP-93	<	.0044	UGG
	IBAA	112TCE		17-SEP-93	17-SEP-93	<	.0054	UGG
	IBAA	11DCE		17-SEP-93	17-SEP-93	<	.0039	UGG
	IBAA	11DCLE		17-SEP-93	17-SEP-93	<	.0023	UGG
	IBAA	12DCE		17-SEP-93	17-SEP-93	<	.003	UGG
	IBAA	12DCLE		17-SEP-93	17-SEP-93	<	.0017	UGG
	IBAA	12DCLP		17-SEP-93	17-SEP-93	<	.0029	UGG
	IBAA	2CLEVE		17-SEP-93	17-SEP-93	<	.01	UGG
	IBAA	ACET		17-SEP-93	17-SEP-93	<	.017	UGG
	IBAA	ACROLN		17-SEP-93	17-SEP-93	<	.1	UGG
	IBAA	ACRYLO		17-SEP-93	17-SEP-93	<	.1	UGG
	IBAA	BRDCLM		17-SEP-93	17-SEP-93	<	.0029	UGG
	IBAA	C13DCP		17-SEP-93	17-SEP-93	<	.0032	UGG
	IBAA	C2AVE		17-SEP-93	17-SEP-93	<	.032	UGG
	IBAA	C2H3CL		17-SEP-93	17-SEP-93	<	.0062	UGG
	IBAA	C2H5CL		17-SEP-93	17-SEP-93	<	.012	UGG
	IBAA	C6H6		17-SEP-93	17-SEP-93	<	.0015	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	IBAA	CCL3F		17-SEP-93	17-SEP-93	<	.0059	UGG
	IBAA	CCL4		17-SEP-93	17-SEP-93	<	.007	UGG
	IBAA	CH2CL2		17-SEP-93	17-SEP-93	<	.012	UGG
	IBAA	CH3BR		17-SEP-93	17-SEP-93	<	.0057	UGG
	IBAA	CH3CL		17-SEP-93	17-SEP-93	<	.0088	UGG
	IBAA	CHBR3		17-SEP-93	17-SEP-93	<	.0069	UGG
	IBAA	CHCL3		17-SEP-93	17-SEP-93	<	.00087	UGG
	IBAA	CL2BZ		17-SEP-93	17-SEP-93	<	.1	UGG
	IBAA	CLC6H5		17-SEP-93	17-SEP-93	<	.00086	UGG
	IBAA	CS2		17-SEP-93	17-SEP-93	<	.0044	UGG
	IBAA	DBRCLM		17-SEP-93	17-SEP-93	<	.0031	UGG
	IBAA	ETC6H5		17-SEP-93	17-SEP-93	<	.0017	UGG
	IBAA	MEC6H5		17-SEP-93	17-SEP-93	<	.00078	UGG
	IBAA	MEK		17-SEP-93	17-SEP-93	<	.07	UGG
	IBAA	MIBK		17-SEP-93	17-SEP-93	<	.027	UGG
	IBAA	MNBK		17-SEP-93	17-SEP-93	<	.032	UGG
	IBAA	STYR		17-SEP-93	17-SEP-93	<	.0026	UGG
	IBAA	T13DCP		17-SEP-93	17-SEP-93	<	.0028	UGG
	IBAA	TCLEA		17-SEP-93	17-SEP-93	<	.0024	UGG
	IBAA	TCLEE		17-SEP-93	17-SEP-93	<	.00081	UGG
	IBAA	TRCLE		17-SEP-93	17-SEP-93	<	.0028	UGG
	IBAA	XYLEN		17-SEP-93	17-SEP-93	<	.0015	UGG
	IBBA	111TCE		20-SEP-93	20-SEP-93	<	.0044	UGG
	IBBA	112TCE		20-SEP-93	20-SEP-93	<	.0054	UGG
	IBBA	11DCE		20-SEP-93	20-SEP-93	<	.0039	UGG
	IBBA	11DCLE		20-SEP-93	20-SEP-93	<	.0023	UGG
	IBBA	12DCE		20-SEP-93	20-SEP-93	<	.003	UGG
	IBBA	12DCLE		20-SEP-93	20-SEP-93	<	.0017	UGG
	IBBA	12DCLP		20-SEP-93	20-SEP-93	<	.0029	UGG
	IBBA	2CLEVE		20-SEP-93	20-SEP-93	<	.01	UGG
	IBBA	ACET		20-SEP-93	20-SEP-93	<	.017	UGG
	IBBA	ACROLN		20-SEP-93	20-SEP-93	<	.1	UGG
	IBBA	ACRYLO		20-SEP-93	20-SEP-93	<	.1	UGG
	IBBA	BRDCLM		20-SEP-93	20-SEP-93	<	.0029	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	IBBA	C13DCP		20-SEP-93	20-SEP-93	<	.0032	UGG
	IBBA	C2AVE		20-SEP-93	20-SEP-93	<	.032	UGG
	IBBA	C2H3CL		20-SEP-93	20-SEP-93	<	.0062	UGG
	IBBA	C2H5CL		20-SEP-93	20-SEP-93	<	.012	UGG
	IBBA	C6H6		20-SEP-93	20-SEP-93	<	.0015	UGG
	IBBA	CCL3F		20-SEP-93	20-SEP-93	<	.0059	UGG
	IBBA	CCL4		20-SEP-93	20-SEP-93	<	.007	UGG
	IBBA	CH2CL2		20-SEP-93	20-SEP-93	<	.012	UGG
	IBBA	CH3BR		20-SEP-93	20-SEP-93	<	.0057	UGG
	IBBA	CH3CL		20-SEP-93	20-SEP-93	<	.0088	UGG
	IBBA	CHBR3		20-SEP-93	20-SEP-93	<	.0069	UGG
	IBBA	CHCL3		20-SEP-93	20-SEP-93	<	.00087	UGG
	IBBA	CL2BZ		20-SEP-93	20-SEP-93	<	.1	UGG
	IBBA	CLC6H5		20-SEP-93	20-SEP-93	<	.00086	UGG
	IBBA	CS2		20-SEP-93	20-SEP-93	<	.0044	UGG
	IBBA	DBRCLM		20-SEP-93	20-SEP-93	<	.0031	UGG
	IBBA	ETC6H5		20-SEP-93	20-SEP-93	<	.0017	UGG
	IBBA	MEC6H5		20-SEP-93	20-SEP-93	<	.00078	UGG
	IBBA	MEK		20-SEP-93	20-SEP-93	<	.07	UGG
	IBBA	MIBK		20-SEP-93	20-SEP-93	<	.027	UGG
	IBBA	MNBK		20-SEP-93	20-SEP-93	<	.032	UGG
	IBBA	STYR		20-SEP-93	20-SEP-93	<	.0026	UGG
	IBBA	T13DCP		20-SEP-93	20-SEP-93	<	.0028	UGG
	IBBA	TCLEA		20-SEP-93	20-SEP-93	<	.0024	UGG
	IBBA	TCLEE		20-SEP-93	20-SEP-93	<	.00081	UGG
	IBBA	TRCLE		20-SEP-93	20-SEP-93	<	.0028	UGG
	IBBA	XYLEN		20-SEP-93	20-SEP-93	<	.0015	UGG
	IBEA	111TCE		21-SEP-93	21-SEP-93	<	.0044	UGG
	IBEA	112TCE		21-SEP-93	21-SEP-93	<	.0054	UGG
	IBEA	11DCE		21-SEP-93	21-SEP-93	<	.0039	UGG
	IBEA	11DCLE		21-SEP-93	21-SEP-93	<	.0023	UGG
	IBEA	12DCE		21-SEP-93	21-SEP-93	<	.003	UGG
	IBEA	12DCLE		21-SEP-93	21-SEP-93	<	.0017	UGG
	IBEA	12DCLP		21-SEP-93	21-SEP-93	<	.0029	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	IBEA	2CLEVE		21-SEP-93	21-SEP-93	<	.01	UGG
	IBEA	ACET		21-SEP-93	21-SEP-93	<	.017	UGG
	IBEA	ACROLN		21-SEP-93	21-SEP-93	<	.1	UGG
	IBEA	ACRYLO		21-SEP-93	21-SEP-93	<	.1	UGG
	IBEA	BRDCLM		21-SEP-93	21-SEP-93	<	.0029	UGG
	IBEA	C13DCP		21-SEP-93	21-SEP-93	<	.0032	UGG
	IBEA	C2AVE		21-SEP-93	21-SEP-93	<	.032	UGG
	IBEA	C2H3CL		21-SEP-93	21-SEP-93	<	.0062	UGG
	IBEA	C2H5CL		21-SEP-93	21-SEP-93	<	.012	UGG
	IBEA	C6H6		21-SEP-93	21-SEP-93	<	.0015	UGG
	IBEA	CCL3F		21-SEP-93	21-SEP-93	<	.0059	UGG
	IBEA	CCL4		21-SEP-93	21-SEP-93	<	.007	UGG
	IBEA	CH2CL2		21-SEP-93	21-SEP-93	<	.012	UGG
	IBEA	CH3BR		21-SEP-93	21-SEP-93	<	.0057	UGG
	IBEA	CH3CL		21-SEP-93	21-SEP-93	<	.0088	UGG
	IBEA	CHBR3		21-SEP-93	21-SEP-93	<	.0069	UGG
	IBEA	CHCL3		21-SEP-93	21-SEP-93	<	.00087	UGG
	IBEA	CL2BZ		21-SEP-93	21-SEP-93	<	.1	UGG
	IBEA	CLC6H5		21-SEP-93	21-SEP-93	<	.00086	UGG
	IBEA	CS2		21-SEP-93	21-SEP-93	<	.0044	UGG
	IBEA	DBRCLM		21-SEP-93	21-SEP-93	<	.0031	UGG
	IBEA	ETC6H5		21-SEP-93	21-SEP-93	<	.0017	UGG
	IBEA	MEC6H5		21-SEP-93	21-SEP-93	<	.00078	UGG
	IBEA	MEK		21-SEP-93	21-SEP-93	<	.07	UGG
	IBEA	MIBK		21-SEP-93	21-SEP-93	<	.027	UGG
	IBEA	MNBK		21-SEP-93	21-SEP-93	<	.032	UGG
	IBEA	STYR		21-SEP-93	21-SEP-93	<	.0026	UGG
	IBEA	T13DCP		21-SEP-93	21-SEP-93	<	.0028	UGG
	IBEA	TCLEA		21-SEP-93	21-SEP-93	<	.0024	UGG
	IBEA	TCLEE		21-SEP-93	21-SEP-93	<	.00081	UGG
	IBEA	TRCLE		21-SEP-93	21-SEP-93	<	.0028	UGG
	IBEA	XYLEN		21-SEP-93	21-SEP-93	<	.0015	UGG
	IBGA	111TCE		22-SEP-93	22-SEP-93	<	.0044	UGG
	IBGA	112TCE		22-SEP-93	22-SEP-93	<	.0054	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	IBGA	11DCE		22-SEP-93	22-SEP-93	<	.0039	UGG
	IBGA	11DCLE		22-SEP-93	22-SEP-93	<	.0023	UGG
	IBGA	12DCE		22-SEP-93	22-SEP-93	<	.003	UGG
	IBGA	12DCLE		22-SEP-93	22-SEP-93	<	.0017	UGG
	IBGA	12DCLP		22-SEP-93	22-SEP-93	<	.0029	UGG
	IBGA	2CLEVE		22-SEP-93	22-SEP-93	<	.01	UGG
	IBGA	ACET		22-SEP-93	22-SEP-93	<	.017	UGG
	IBGA	ACROLN		22-SEP-93	22-SEP-93	<	.1	UGG
	IBGA	ACRYLO		22-SEP-93	22-SEP-93	<	.1	UGG
	IBGA	BRDCLM		22-SEP-93	22-SEP-93	<	.0029	UGG
	IBGA	C13DCP		22-SEP-93	22-SEP-93	<	.0032	UGG
	IBGA	C2AVE		22-SEP-93	22-SEP-93	<	.032	UGG
	IBGA	C2H3CL		22-SEP-93	22-SEP-93	<	.0062	UGG
	IBGA	C2H5CL		22-SEP-93	22-SEP-93	<	.012	UGG
	IBGA	C6H6		22-SEP-93	22-SEP-93	<	.0015	UGG
	IBGA	CCL3F		22-SEP-93	22-SEP-93	<	.0059	UGG
	IBGA	CCL4		22-SEP-93	22-SEP-93	<	.007	UGG
	IBGA	CH2CL2		22-SEP-93	22-SEP-93	<	.012	UGG
	IBGA	CH3BR		22-SEP-93	22-SEP-93	<	.0057	UGG
	IBGA	CH3CL		22-SEP-93	22-SEP-93	<	.0088	UGG
	IBGA	CHBR3		22-SEP-93	22-SEP-93	<	.0069	UGG
	IBGA	CHCL3		22-SEP-93	22-SEP-93	<	.00087	UGG
	IBGA	CL2BZ		22-SEP-93	22-SEP-93	<	.1	UGG
	IBGA	CLC6H5		22-SEP-93	22-SEP-93	<	.00086	UGG
	IBGA	CS2		22-SEP-93	22-SEP-93	<	.0044	UGG
	IBGA	DBRCLM		22-SEP-93	22-SEP-93	<	.0031	UGG
	IBGA	ETC6H5		22-SEP-93	22-SEP-93	<	.0017	UGG
	IBGA	MEC6H5		22-SEP-93	22-SEP-93	<	.00078	UGG
	IBGA	MEK		22-SEP-93	22-SEP-93	<	.07	UGG
	IBGA	MIBK		22-SEP-93	22-SEP-93	<	.027	UGG
	IBGA	MNBK		22-SEP-93	22-SEP-93	<	.032	UGG
	IBGA	STYR		22-SEP-93	22-SEP-93	<	.0026	UGG
	IBGA	T13DCP		22-SEP-93	22-SEP-93	<	.0028	UGG
	IBGA	TCLEA		22-SEP-93	22-SEP-93	<	.0024	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	IBGA	TCLEE		22-SEP-93	22-SEP-93	<	.00081	UGG
	IBGA	TRCLE		22-SEP-93	22-SEP-93	<	.0028	UGG
	IBGA	XYLEN		22-SEP-93	22-SEP-93	<	.0015	UGG
	IBNA	111TCE		24-SEP-93	24-SEP-93	<	.0044	UGG
	IBNA	112TCE		24-SEP-93	24-SEP-93	<	.0054	UGG
	IBNA	11DCE		24-SEP-93	24-SEP-93	<	.0039	UGG
	IBNA	11DCLE		24-SEP-93	24-SEP-93	<	.0023	UGG
	IBNA	12DCE		24-SEP-93	24-SEP-93	<	.003	UGG
	IBNA	12DCLE		24-SEP-93	24-SEP-93	<	.0017	UGG
	IBNA	12DCLP		24-SEP-93	24-SEP-93	<	.0029	UGG
	IBNA	2CLEVE		24-SEP-93	24-SEP-93	<	.01	UGG
	IBNA	ACET		24-SEP-93	24-SEP-93	<	.017	UGG
	IBNA	ACROLN		24-SEP-93	24-SEP-93	<	.1	UGG
	IBNA	ACRYLO		24-SEP-93	24-SEP-93	<	.1	UGG
	IBNA	BRDCLM		24-SEP-93	24-SEP-93	<	.0029	UGG
	IBNA	C13DCP		24-SEP-93	24-SEP-93	<	.0032	UGG
	IBNA	C2AVE		24-SEP-93	24-SEP-93	<	.032	UGG
	IBNA	C2H3CL		24-SEP-93	24-SEP-93	<	.0062	UGG
	IBNA	C2H5CL		24-SEP-93	24-SEP-93	<	.012	UGG
	IBNA	C6H6		24-SEP-93	24-SEP-93	<	.0015	UGG
	IBNA	CCL3F		24-SEP-93	24-SEP-93	<	.0059	UGG
	IBNA	CCL4		24-SEP-93	24-SEP-93	<	.007	UGG
	IBNA	CH2CL2		24-SEP-93	24-SEP-93	<	.012	UGG
	IBNA	CH3BR		24-SEP-93	24-SEP-93	<	.0057	UGG
	IBNA	CH3CL		24-SEP-93	24-SEP-93	<	.0088	UGG
	IBNA	CHBR3		24-SEP-93	24-SEP-93	<	.0069	UGG
	IBNA	CHCL3		24-SEP-93	24-SEP-93	<	.00087	UGG
	IBNA	CL2BZ		24-SEP-93	24-SEP-93	<	.1	UGG
	IBNA	CLC6H5		24-SEP-93	24-SEP-93	<	.00086	UGG
	IBNA	CS2		24-SEP-93	24-SEP-93	<	.0044	UGG
	IBNA	DBRCLM		24-SEP-93	24-SEP-93	<	.0031	UGG
	IBNA	ETC6H5		24-SEP-93	24-SEP-93	<	.0017	UGG
	IBNA	MEC6H5		24-SEP-93	24-SEP-93	<	.00078	UGG
	IBNA	MEK		24-SEP-93	24-SEP-93	<	.07	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	IBNA	MIBK		24-SEP-93	24-SEP-93	<	.027	UGG
	IBNA	MNBK		24-SEP-93	24-SEP-93	<	.032	UGG
	IBNA	STYR		24-SEP-93	24-SEP-93	<	.0026	UGG
	IBNA	T13DCP		24-SEP-93	24-SEP-93	<	.0028	UGG
	IBNA	TCLEA		24-SEP-93	24-SEP-93	<	.0024	UGG
	IBNA	TCLEE		24-SEP-93	24-SEP-93	<	.00081	UGG
	IBNA	TRCLE		24-SEP-93	24-SEP-93	<	.0028	UGG
	IBNA	XYLEN		24-SEP-93	24-SEP-93	<	.0015	UGG
	IBQA	111TCE		30-SEP-93	30-SEP-93	<	.0044	UGG
	IBQA	112TCE		30-SEP-93	30-SEP-93	<	.0054	UGG
	IBQA	11DCE		30-SEP-93	30-SEP-93	<	.0039	UGG
	IBQA	11DCLE		30-SEP-93	30-SEP-93	<	.0023	UGG
	IBQA	12DCE		30-SEP-93	30-SEP-93	<	.003	UGG
	IBQA	12DCLE		30-SEP-93	30-SEP-93	<	.0017	UGG
	IBQA	12DCLP		30-SEP-93	30-SEP-93	<	.0029	UGG
	IBQA	2CLEVE		30-SEP-93	30-SEP-93	<	.01	UGG
	IBQA	ACET		30-SEP-93	30-SEP-93	<	.017	UGG
	IBQA	ACROLN		30-SEP-93	30-SEP-93	<	.1	UGG
	IBQA	ACRYLO		30-SEP-93	30-SEP-93	<	.1	UGG
	IBQA	BRDCLM		30-SEP-93	30-SEP-93	<	.0029	UGG
	IBQA	C13DCP		30-SEP-93	30-SEP-93	<	.0032	UGG
	IBQA	C2AVE		30-SEP-93	30-SEP-93	<	.032	UGG
	IBQA	C2H3CL		30-SEP-93	30-SEP-93	<	.0062	UGG
	IBQA	C2H5CL		30-SEP-93	30-SEP-93	<	.012	UGG
	IBQA	C6H6		30-SEP-93	30-SEP-93	<	.0015	UGG
	IBQA	CCL3F		30-SEP-93	30-SEP-93	<	.0059	UGG
	IBQA	CCL4		30-SEP-93	30-SEP-93	<	.007	UGG
	IBQA	CH2CL2		30-SEP-93	30-SEP-93	<	.012	UGG
	IBQA	CH3BR		30-SEP-93	30-SEP-93	<	.0057	UGG
	IBQA	CH3CL		30-SEP-93	30-SEP-93	<	.0088	UGG
	IBQA	CHBR3		30-SEP-93	30-SEP-93	<	.0069	UGG
	IBQA	CHCL3		30-SEP-93	30-SEP-93	<	.00087	UGG
	IBQA	CL2BZ		30-SEP-93	30-SEP-93	<	.1	UGG
	IBQA	CLC6H5		30-SEP-93	30-SEP-93	<	.00086	UGG

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
LM19	IBQA	CS2		30-SEP-93	30-SEP-93	<	.0044	UGG
	IBQA	DBRCLM		30-SEP-93	30-SEP-93	<	.0031	UGG
	IBQA	ETC6H5		30-SEP-93	30-SEP-93	<	.0017	UGG
	IBQA	MEC6H5		30-SEP-93	30-SEP-93	<	.00078	UGG
	IBQA	MEK		30-SEP-93	30-SEP-93	<	.07	UGG
	IBQA	MIBK		30-SEP-93	30-SEP-93	<	.027	UGG
	IBQA	MNBK		30-SEP-93	30-SEP-93	<	.032	UGG
	IBQA	STYR		30-SEP-93	30-SEP-93	<	.0026	UGG
	IBQA	T13DCP		30-SEP-93	30-SEP-93	<	.0028	UGG
	IBQA	TCLEA		30-SEP-93	30-SEP-93	<	.0024	UGG
	IBQA	TCLEE		30-SEP-93	30-SEP-93	<	.00081	UGG
	IBQA	TRCLE		30-SEP-93	30-SEP-93	<	.0028	UGG
	IBQA	XYLEN		30-SEP-93	30-SEP-93	<	.0015	UGG
LW12	GPHA	135TNB		10-AUG-93	07-SEP-93	<	.488	UGG
	GPHA	13DNB		10-AUG-93	07-SEP-93	<	.496	UGG
	GPHA	246TNT		10-AUG-93	07-SEP-93	<	.456	UGG
	GPHA	24DNT		10-AUG-93	07-SEP-93	<	.424	UGG
	GPHA	26DNT		10-AUG-93	07-SEP-93	<	.524	UGG
	GPHA	HMX		10-AUG-93	07-SEP-93	<	.666	UGG
	GPHA	NB		10-AUG-93	07-SEP-93	<	2.41	UGG
	GPHA	NG		10-AUG-93	07-SEP-93	<	4	UGG
	GPHA	PETN		10-AUG-93	07-SEP-93	<	4	UGG
	GPHA	RDX		10-AUG-93	07-SEP-93	<	.587	UGG
	GPHA	TETRYL		10-AUG-93	07-SEP-93	<	.731	UGG
	IGEA	135TNB		23-SEP-93	29-SEP-93	<	.488	UGG
	IGEA	13DNB		23-SEP-93	29-SEP-93	<	.496	UGG
	IGEA	246TNT		23-SEP-93	29-SEP-93	<	.456	UGG
	IGEA	24DNT		23-SEP-93	29-SEP-93	<	.424	UGG
	IGEA	26DNT		23-SEP-93	29-SEP-93	<	.524	UGG
	IGEA	HMX		23-SEP-93	29-SEP-93	<	.666	UGG
	IGEA	NB		23-SEP-93	29-SEP-93	<	2.41	UGG
	IGEA	NG		23-SEP-93	29-SEP-93	<	4	UGG
	IGEA	PETN		23-SEP-93	29-SEP-93	<	4	UGG

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LW12	IGEA	RDX		23-SEP-93	29-SEP-93	<	.587	UGG
	IGEA	TETRYL		23-SEP-93	29-SEP-93	<	.731	UGG
SB01	FQOA	HG		30-AUG-93	30-AUG-93	<	.243	UGL
	IEDA	HG		12-OCT-93	12-OCT-93	<	.243	UGL
	IEHA	HG		15-OCT-93	15-OCT-93	<	.243	UGL
	IELA	HG		08-NOV-93	08-NOV-93	<	.243	UGL
	TCRA	HG		10-FEB-94	14-FEB-94	<	.243	UGL
	TCWA	HG		18-FEB-94	18-FEB-94	<	.243	UGL
SD09	GWCA	TL		15-SEP-93	01-OCT-93	<	6.99	UGL
	GWQA	TL		20-OCT-93	02-NOV-93	<	6.99	UGL
	GWTA	TL		02-NOV-93	11-NOV-93	<	6.99	UGL
	GWWA	TL		10-NOV-93	14-NOV-93	<	6.99	UGL
	UCMA	TL		09-FEB-94	14-FEB-94	<	6.99	UGL
	UCQA	TL		14-FEB-94	14-FEB-94	<	6.99	UGL
SD20	EWQA	PB		15-SEP-93	03-OCT-93	<	1.26	UGL
	INFA	PB		09-NOV-93	09-NOV-93	<	1.26	UGL
	INGA	PB		20-OCT-93	05-NOV-93	<	1.26	UGL
	INJA	PB		02-NOV-93	12-NOV-93	<	1.26	UGL
	WCAA	PB		12-NOV-93	15-NOV-93	<	1.26	UGL
	WCQA	PB		09-FEB-94	11-FEB-94	<	1.26	UGL
	WCVA	PB		21-FEB-94	22-FEB-94	<	1.26	UGL
SD21	EFYA	SE		15-SEP-93	05-OCT-93	<	3.02	UGL
	HNMA	SE		20-OCT-93	04-NOV-93	<	3.02	UGL
	HNPA	SE		02-NOV-93	11-NOV-93	<	3.02	UGL
	HNSA	SE		10-NOV-93	17-NOV-93	<	3.02	UGL
	XCPA	SE		09-FEB-94	11-FEB-94	<	3.02	UGL
	XCTA	SE		14-FEB-94	16-FEB-94	<	3.02	UGL
SD22	ESVA	AS		15-SEP-93	30-SEP-93	<	2.54	UGL
	HOKA	AS		20-OCT-93	05-NOV-93	<	2.54	UGL

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SD22	HONA	AS		02-NOV-93	12-NOV-93	<	2.54	UGL
	YCQA	AS		09-FEB-94	11-FEB-94	<	2.54	UGL
	YCUA	AS		14-FEB-94	21-FEB-94	<	2.54	UGL
SD28	FRDA	SB		16-SEP-93	28-SEP-93	<	3.03	UGL
	FRTA	SB		19-OCT-93	05-NOV-93	<	3.03	UGL
	FRUA	SB		03-NOV-93	16-NOV-93	<	3.03	UGL
	FRXA	SB		10-NOV-93	11-NOV-93	<	3.03	UGL
	NFEA	SB		08-FEB-94	15-FEB-94	<	3.03	UGL
	NFHA	SB		14-FEB-94	18-FEB-94	<	3.03	UGL
SS10	BIZ	AG		22-JAN-93	26-JAN-93	<	4.6	UGL
	BIZ	AL		22-JAN-93	26-JAN-93	<	141	UGL
	BIZ	BA		22-JAN-93	26-JAN-93	<	5	UGL
	BIZ	BE		22-JAN-93	26-JAN-93	<	5	UGL
	BIZ	CA		22-JAN-93	26-JAN-93	<	500	UGL
	BIZ	CD		22-JAN-93	26-JAN-93	<	4.01	UGL
	BIZ	CO		22-JAN-93	26-JAN-93	<	25	UGL
	BIZ	CR		22-JAN-93	26-JAN-93	<	6.02	UGL
	BIZ	CU		22-JAN-93	26-JAN-93	<	8.09	UGL
	BIZ	FE		22-JAN-93	26-JAN-93	<	38.8	UGL
	BIZ	K		22-JAN-93	26-JAN-93	<	375	UGL
	BIZ	MG		22-JAN-93	26-JAN-93	<	500	UGL
	BIZ	MN		22-JAN-93	26-JAN-93	<	2.75	UGL
	BIZ	NA		22-JAN-93	26-JAN-93	<	500	UGL
	BIZ	NI		22-JAN-93	26-JAN-93	<	34.3	UGL
	BIZ	V		22-JAN-93	26-JAN-93	<	11	UGL
	BIZ	ZN		22-JAN-93	26-JAN-93	<	21.1	UGL
	EVTA	AG		08-SEP-93	10-SEP-93	<	4.6	UGL
	EVTA	AL		08-SEP-93	10-SEP-93	<	141	UGL
	EVTA	BA		08-SEP-93	10-SEP-93	<	5	UGL
	EVTA	BE		08-SEP-93	10-SEP-93	<	5	UGL
	EVTA	CA		08-SEP-93	10-SEP-93	<	500	UGL
	EVTA	CD		08-SEP-93	10-SEP-93	<	4.01	UGL

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SS10	EVTA	CO		08-SEP-93	10-SEP-93	<	25	UGL
	EVTA	CR		08-SEP-93	10-SEP-93	<	6.02	UGL
	EVTA	CU		08-SEP-93	10-SEP-93	<	8.09	UGL
	EVTA	FE		08-SEP-93	10-SEP-93	<	38.8	UGL
	EVTA	K		08-SEP-93	10-SEP-93	<	375	UGL
	EVTA	MG		08-SEP-93	10-SEP-93	<	500	UGL
	EVTA	MN		08-SEP-93	10-SEP-93	<	2.75	UGL
	EVTA	NA		08-SEP-93	10-SEP-93	<	500	UGL
	EVTA	NI		08-SEP-93	10-SEP-93	<	34.3	UGL
	EVTA	V		08-SEP-93	10-SEP-93	<	11	UGL
	EVTA	ZN		08-SEP-93	10-SEP-93	<	21.1	UGL
	HXIA	AG		12-OCT-93	15-OCT-93	<	4.6	UGL
	HXIA	AL		12-OCT-93	15-OCT-93	<	141	UGL
	HXIA	BA		12-OCT-93	15-OCT-93	<	5	UGL
	HXIA	BE		12-OCT-93	15-OCT-93	<	5	UGL
	HXIA	CA		12-OCT-93	15-OCT-93	<	500	UGL
	HXIA	CD		12-OCT-93	15-OCT-93	<	4.01	UGL
	HXIA	CO		12-OCT-93	15-OCT-93	<	25	UGL
	HXIA	CR		12-OCT-93	15-OCT-93	<	6.02	UGL
	HXIA	CU		12-OCT-93	15-OCT-93	<	8.09	UGL
	HXIA	FE		12-OCT-93	15-OCT-93	<	38.8	UGL
	HXIA	K		12-OCT-93	15-OCT-93	<	375	UGL
	HXIA	MG		12-OCT-93	15-OCT-93	<	500	UGL
	HXIA	MN		12-OCT-93	15-OCT-93	<	2.75	UGL
	HXIA	NA		12-OCT-93	15-OCT-93	<	500	UGL
	HXIA	NI		12-OCT-93	15-OCT-93	<	34.3	UGL
	HXIA	V		12-OCT-93	15-OCT-93	<	11	UGL
	HXIA	ZN		12-OCT-93	15-OCT-93	<	21.1	UGL
	HXLA	AG		18-OCT-93	20-OCT-93	<	4.6	UGL
	HXLA	AL		18-OCT-93	20-OCT-93	<	141	UGL
	HXLA	BA		18-OCT-93	20-OCT-93	<	5	UGL
	HXLA	BE		18-OCT-93	20-OCT-93	<	5	UGL
	HXLA	CA		18-OCT-93	20-OCT-93	<	500	UGL
	HXLA	CD		18-OCT-93	20-OCT-93	<	4.01	UGL

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SS10	HXLA	CO		18-OCT-93	20-OCT-93	<	25	UGL
	HXLA	CR		18-OCT-93	20-OCT-93	<	6.02	UGL
	HXLA	CU		18-OCT-93	20-OCT-93	<	8.09	UGL
	HXLA	FE		18-OCT-93	20-OCT-93	<	38.8	UGL
	HXLA	K		18-OCT-93	20-OCT-93	<	375	UGL
	HXLA	MG		18-OCT-93	20-OCT-93	<	500	UGL
	HXLA	MN		18-OCT-93	20-OCT-93	<	2.75	UGL
	HXLA	NA		18-OCT-93	20-OCT-93	<	500	UGL
	HXLA	NI		18-OCT-93	20-OCT-93	<	34.3	UGL
	HXLA	V		18-OCT-93	20-OCT-93	<	11	UGL
	HXLA	ZN		18-OCT-93	20-OCT-93	<	21.1	UGL
	HXQA	CA		12-NOV-93	14-NOV-93	<	500	UGL
	HXQA	K		12-NOV-93	14-NOV-93	<	375	UGL
	HXQA	MG		12-NOV-93	14-NOV-93	<	500	UGL
	HXPA	AG		04-NOV-93	08-NOV-93	<	4.6	UGL
	HXPA	AL		04-NOV-93	08-NOV-93	<	141	UGL
	HXPA	BA		04-NOV-93	08-NOV-93	<	5	UGL
	HXPA	BE		04-NOV-93	08-NOV-93	<	5	UGL
	HXPA	CA		04-NOV-93	08-NOV-93	<	500	UGL
	HXPA	CD		04-NOV-93	08-NOV-93	<	4.01	UGL
	HXPA	CO		04-NOV-93	08-NOV-93	<	25	UGL
	HXPA	CR		04-NOV-93	08-NOV-93	<	6.02	UGL
	HXPA	CU		04-NOV-93	08-NOV-93	<	8.09	UGL
	HXPA	FE		04-NOV-93	08-NOV-93	<	38.8	UGL
	HXPA	K		04-NOV-93	08-NOV-93	<	375	UGL
	HXPA	MG		04-NOV-93	08-NOV-93	<	500	UGL
	HXPA	MN		04-NOV-93	08-NOV-93	<	2.75	UGL
	HXPA	NA		04-NOV-93	08-NOV-93	<	500	UGL
	HXPA	NI		04-NOV-93	08-NOV-93	<	34.3	UGL
	HXPA	V		04-NOV-93	08-NOV-93	<	11	UGL
	HXPA	ZN		04-NOV-93	08-NOV-93	<	21.1	UGL
	ZFQA	AG		09-FEB-94	10-FEB-94	<	4.6	UGL
	ZFQA	AL		09-FEB-94	10-FEB-94	<	141	UGL
	ZFQA	BA		09-FEB-94	10-FEB-94	<	5	UGL

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SS10	ZFQA	BE		09-FEB-94	10-FEB-94	<	5	UGL
	ZFQA	CA		09-FEB-94	10-FEB-94	<	500	UGL
	ZFQA	CD		09-FEB-94	10-FEB-94	<	4.01	UGL
	ZFQA	CO		09-FEB-94	10-FEB-94	<	25	UGL
	ZFQA	CR		09-FEB-94	10-FEB-94	<	6.02	UGL
	ZFQA	CU		09-FEB-94	10-FEB-94	<	8.09	UGL
	ZFQA	FE		09-FEB-94	10-FEB-94	<	38.8	UGL
	ZFQA	K		09-FEB-94	10-FEB-94	<	375	UGL
	ZFQA	MG		09-FEB-94	10-FEB-94	<	500	UGL
	ZFQA	MN		09-FEB-94	10-FEB-94	<	2.75	UGL
	ZFQA	NA		09-FEB-94	10-FEB-94	<	500	UGL
	ZFQA	NI		09-FEB-94	10-FEB-94	<	34.3	UGL
	ZFQA	V		09-FEB-94	10-FEB-94	<	11	UGL
	ZFQA	ZN		09-FEB-94	10-FEB-94	<	21.1	UGL
	ZFUA	AG		09-FEB-94	14-FEB-94	<	4.6	UGL
	ZFUA	AL		09-FEB-94	14-FEB-94	<	141	UGL
	ZFUA	BA		09-FEB-94	14-FEB-94	<	5	UGL
	ZFUA	BE		09-FEB-94	14-FEB-94	<	5	UGL
	ZFUA	CA		09-FEB-94	14-FEB-94	<	500	UGL
	ZFUA	CD		09-FEB-94	14-FEB-94	<	4.01	UGL
	ZFUA	CO		09-FEB-94	14-FEB-94	<	25	UGL
	ZFUA	CR		09-FEB-94	14-FEB-94	<	6.02	UGL
	ZFUA	CU		09-FEB-94	14-FEB-94	<	8.09	UGL
	ZFUA	FE		09-FEB-94	14-FEB-94		55.9	UGL
	ZFUA	K		09-FEB-94	14-FEB-94	<	375	UGL
	ZFUA	MG		09-FEB-94	14-FEB-94	<	500	UGL
	ZFUA	MN		09-FEB-94	14-FEB-94	<	2.75	UGL
	ZFUA	NA		09-FEB-94	14-FEB-94	<	500	UGL
	ZFUA	NI		09-FEB-94	14-FEB-94	<	34.3	UGL
	ZFUA	V		09-FEB-94	14-FEB-94	<	11	UGL
	ZFUA	ZN		09-FEB-94	14-FEB-94	<	21.1	UGL
TF22	BYO	NIT		01-FEB-93	01-FEB-93	<	10	UGL
	EQKA	NIT		23-AUG-93	23-AUG-93	<	10	UGL

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TF22	EQLA	NIT		25-AUG-93	25-AUG-93	<	10	UGL
	EQRA	NIT		04-OCT-93	04-OCT-93	<	10	UGL
TF26	SKW	N2KJEL		02-SEP-93	02-SEP-93	<	183	UGL
TF27	ZCO	PO4		26-AUG-93	27-AUG-93	<	13.3	UGL
TT10	AKZ	CL		18-JAN-93	18-JAN-93	<	2120	UGL
	AKZ	F		18-JAN-93	18-JAN-93	<	1230	UGL
	AKZ	SO4		18-JAN-93	18-JAN-93	<	10000	UGL
	DEUA	BR		23-AUG-93	23-AUG-93	<	1000	UGL
	DEUA	CL		23-AUG-93	23-AUG-93	<	2120	UGL
	DEUA	F		23-AUG-93	23-AUG-93	<	1230	UGL
	DEUA	SO4		23-AUG-93	23-AUG-93	<	10000	UGL
	DEVA	CL		31-AUG-93	31-AUG-93	<	2120	UGL
	DEVA	F		31-AUG-93	31-AUG-93	<	1230	UGL
	DEVA	SO4		31-AUG-93	31-AUG-93	<	10000	UGL
	IOAA	CL		28-SEP-93	28-SEP-93	<	2120	UGL
	IOAA	F		28-SEP-93	28-SEP-93	<	1230	UGL
	IOAA	SO4		28-SEP-93	28-SEP-93	<	10000	UGL
UH02	CEL	PCB016		12-JAN-93	19-JAN-93	<	.16	UGL
	CEL	PCB221		12-JAN-93	19-JAN-93	<	.16	UGL
	CEL	PCB232		12-JAN-93	19-JAN-93	<	.16	UGL
	CEL	PCB242		12-JAN-93	19-JAN-93	<	.19	UGL
	CEL	PCB248		12-JAN-93	19-JAN-93	<	.19	UGL
	CEL	PCB254		12-JAN-93	19-JAN-93	<	.19	UGL
	CEL	PCB260		12-JAN-93	19-JAN-93	<	.19	UGL
	DPXA	PCB016		11-AUG-93	30-AUG-93	<	.16	UGL
	DPXA	PCB221		11-AUG-93	30-AUG-93	<	.16	UGL
	DPXA	PCB232		11-AUG-93	30-AUG-93	<	.16	UGL
	DPXA	PCB242		11-AUG-93	30-AUG-93	<	.19	UGL
	DPXA	PCB248		11-AUG-93	30-AUG-93	<	.19	UGL
	DPXA	PCB254		11-AUG-93	30-AUG-93	<	.19	UGL

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UH02	DPXA	PCB260		11-AUG-93	30-AUG-93	<	.19	UGL
	DPZA	PCB016		17-AUG-93	01-SEP-93	<	.16	UGL
	DPZA	PCB221		17-AUG-93	01-SEP-93	<	.16	UGL
	DPZA	PCB232		17-AUG-93	01-SEP-93	<	.16	UGL
	DPZA	PCB242		17-AUG-93	01-SEP-93	<	.19	UGL
	DPZA	PCB248		17-AUG-93	01-SEP-93	<	.19	UGL
	DPZA	PCB254		17-AUG-93	01-SEP-93	<	.19	UGL
	DPZA	PCB260		17-AUG-93	01-SEP-93	<	.19	UGL
	HCUA	PCB016		20-OCT-93	29-OCT-93	<	.16	UGL
	HCUA	PCB221		20-OCT-93	29-OCT-93	<	.16	UGL
	HCUA	PCB232		20-OCT-93	29-OCT-93	<	.16	UGL
	HCUA	PCB242		20-OCT-93	29-OCT-93	<	.19	UGL
	HCUA	PCB248		20-OCT-93	29-OCT-93	<	.19	UGL
	HCUA	PCB254		20-OCT-93	29-OCT-93	<	.19	UGL
	HCUA	PCB260		20-OCT-93	29-OCT-93	<	.19	UGL
	SDQA	PCB016		26-JAN-94	10-FEB-94	<	.16	UGL
	SDQA	PCB221		26-JAN-94	10-FEB-94	<	.16	UGL
	SDQA	PCB232		26-JAN-94	10-FEB-94	<	.16	UGL
	SDQA	PCB242		26-JAN-94	10-FEB-94	<	.19	UGL
	SDQA	PCB248		26-JAN-94	10-FEB-94	<	.19	UGL
	SDQA	PCB254		26-JAN-94	10-FEB-94	<	.19	UGL
	SDQA	PCB260		26-JAN-94	10-FEB-94	<	.19	UGL
	SDRA	PCB016		31-JAN-94	03-FEB-94	<	.16	UGL
	SDRA	PCB221		31-JAN-94	03-FEB-94	<	.16	UGL
	SDRA	PCB232		31-JAN-94	03-FEB-94	<	.16	UGL
	SDRA	PCB242		31-JAN-94	03-FEB-94	<	.19	UGL
	SDRA	PCB248		31-JAN-94	03-FEB-94	<	.19	UGL
	SDRA	PCB254		31-JAN-94	03-FEB-94	<	.19	UGL
	SDRA	PCB260		31-JAN-94	03-FEB-94	<	.19	UGL
UH13	CXB	ABHC		12-JAN-93	20-JAN-93	<	.039	UGL
	CXB	ACLDAN		12-JAN-93	20-JAN-93	<	.075	UGL
	CXB	AENSLF		12-JAN-93	20-JAN-93	<	.023	UGL
	CXB	ALDRN		12-JAN-93	20-JAN-93	<	.092	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UH13	CXB	BBHC		12-JAN-93	20-JAN-93	<	.024	UGL
	CXB	BENSLF		12-JAN-93	20-JAN-93	<	.023	UGL
	CXB	DBHC		12-JAN-93	20-JAN-93	<	.029	UGL
	CXB	DLDRN		12-JAN-93	20-JAN-93	<	.024	UGL
	CXB	ENDRN		12-JAN-93	20-JAN-93	<	.024	UGL
	CXB	ENDRNA		12-JAN-93	20-JAN-93	<	.029	UGL
	CXB	ENDRNK		12-JAN-93	20-JAN-93	<	.029	UGL
	CXB	ESFSO4		12-JAN-93	20-JAN-93	<	.079	UGL
	CXB	GCLDAN		12-JAN-93	20-JAN-93	<	.075	UGL
	CXB	HPCL		12-JAN-93	20-JAN-93	<	.042	UGL
	CXB	HPCLE		12-JAN-93	20-JAN-93	<	.025	UGL
	CXB	ISODR		12-JAN-93	20-JAN-93	<	.056	UGL
	CXB	LIN		12-JAN-93	20-JAN-93	<	.051	UGL
	CXB	MEXCLR		12-JAN-93	20-JAN-93	<	.057	UGL
	CXB	PPDDD		12-JAN-93	20-JAN-93	<	.023	UGL
	CXB	PPDDE		12-JAN-93	20-JAN-93	<	.027	UGL
	CXB	PPDDT		12-JAN-93	20-JAN-93	<	.034	UGL
	CXB	TXPHEN		12-JAN-93	20-JAN-93	<	1.35	UGL
	FBZA	ABHC		11-AUG-93	23-AUG-93	<	.0385	UGL
	FBZA	ACLDAN		11-AUG-93	23-AUG-93	<	.075	UGL
	FBZA	AENSLF		11-AUG-93	23-AUG-93	<	.023	UGL
	FBZA	ALDRN		11-AUG-93	23-AUG-93	<	.0918	UGL
	FBZA	BBHC		11-AUG-93	23-AUG-93	<	.024	UGL
	FBZA	BENSLF		11-AUG-93	23-AUG-93	<	.023	UGL
	FBZA	DBHC		11-AUG-93	23-AUG-93	<	.0293	UGL
	FBZA	DLDRN		11-AUG-93	23-AUG-93	<	.024	UGL
	FBZA	ENDRN		11-AUG-93	23-AUG-93	<	.0238	UGL
	FBZA	ENDRNA		11-AUG-93	23-AUG-93	<	.0285	UGL
	FBZA	ENDRNK		11-AUG-93	23-AUG-93	<	.0285	UGL
	FBZA	ESFSO4		11-AUG-93	23-AUG-93	<	.0786	UGL
	FBZA	GCLDAN		11-AUG-93	23-AUG-93	<	.075	UGL
	FBZA	HPCL		11-AUG-93	23-AUG-93	<	.0423	UGL
	FBZA	HPCLE		11-AUG-93	23-AUG-93	<	.0245	UGL
	FBZA	ISODR		11-AUG-93	23-AUG-93	<	.0562	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UH13	FBZA	LIN		11-AUG-93	23-AUG-93	<	.0507	UGL
	FBZA	MEXCLR		11-AUG-93	23-AUG-93	<	.057	UGL
	FBZA	PPDDD		11-AUG-93	23-AUG-93	<	.0233	UGL
	FBZA	PPDDE		11-AUG-93	23-AUG-93	<	.027	UGL
	FBZA	PPDDT		11-AUG-93	23-AUG-93	<	.034	UGL
	FBZA	TXPHEN		11-AUG-93	23-AUG-93	<	1.35	UGL
	GVCA	ABHC		17-AUG-93	21-SEP-93	<	.0385	UGL
	GVCA	ACLDAN		17-AUG-93	21-SEP-93	<	.075	UGL
	GVCA	AENSLF		17-AUG-93	21-SEP-93	<	.023	UGL
	GVCA	ALDRN		17-AUG-93	21-SEP-93	<	.0918	UGL
	GVCA	BBHC		17-AUG-93	21-SEP-93	<	.024	UGL
	GVCA	BENSLF		17-AUG-93	21-SEP-93	<	.023	UGL
	GVCA	DBHC		17-AUG-93	21-SEP-93	<	.0293	UGL
	GVCA	DLDRN		17-AUG-93	21-SEP-93	<	.024	UGL
	GVCA	ENDRN		17-AUG-93	21-SEP-93	<	.0238	UGL
	GVCA	ENDRNA		17-AUG-93	21-SEP-93	<	.0285	UGL
	GVCA	ENDRNK		17-AUG-93	21-SEP-93	<	.0285	UGL
	GVCA	ESFSO4		17-AUG-93	21-SEP-93	<	.0786	UGL
	GVCA	GCLDAN		17-AUG-93	21-SEP-93	<	.075	UGL
	GVCA	HPCL		17-AUG-93	21-SEP-93	<	.0423	UGL
	GVCA	HPCLE		17-AUG-93	21-SEP-93	<	.0245	UGL
	GVCA	ISODR		17-AUG-93	21-SEP-93	<	.0562	UGL
	GVCA	LIN		17-AUG-93	21-SEP-93	<	.0507	UGL
	GVCA	MEXCLR		17-AUG-93	21-SEP-93	<	.057	UGL
	GVCA	PPDDD		17-AUG-93	21-SEP-93	<	.0233	UGL
	GVCA	PPDDE		17-AUG-93	21-SEP-93	<	.027	UGL
	GVCA	PPDDT		17-AUG-93	21-SEP-93	<	.034	UGL
	GVCA	TXPHEN		17-AUG-93	21-SEP-93	<	1.35	UGL
	IPGA	ABHC		20-OCT-93	01-NOV-93	<	.0385	UGL
	IPGA	ACLDAN		20-OCT-93	01-NOV-93	<	.075	UGL
	IPGA	AENSLF		20-OCT-93	01-NOV-93	<	.023	UGL
	IPGA	ALDRN		20-OCT-93	01-NOV-93	<	.0918	UGL
	IPGA	BBHC		20-OCT-93	01-NOV-93	<	.024	UGL
	IPGA	BENSLF		20-OCT-93	01-NOV-93	<	.023	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UH13	IPGA	DBHC		20-OCT-93	01-NOV-93	<	.0293	UGL
	IPGA	DLDRN		20-OCT-93	01-NOV-93	<	.024	UGL
	IPGA	ENDRN		20-OCT-93	01-NOV-93	<	.0238	UGL
	IPGA	ENDRNA		20-OCT-93	01-NOV-93	<	.0285	UGL
	IPGA	ENDRNK		20-OCT-93	01-NOV-93	<	.0285	UGL
	IPGA	ESFSO4		20-OCT-93	01-NOV-93	<	.0786	UGL
	IPGA	GCLDAN		20-OCT-93	01-NOV-93	<	.075	UGL
	IPGA	HPCL		20-OCT-93	01-NOV-93	<	.0423	UGL
	IPGA	HPCLE		20-OCT-93	01-NOV-93	<	.0245	UGL
	IPGA	ISODR		20-OCT-93	01-NOV-93	<	.0562	UGL
	IPGA	LIN		20-OCT-93	01-NOV-93	<	.0507	UGL
	IPGA	MEXCLR		20-OCT-93	01-NOV-93	<	.057	UGL
	IPGA	PPDDD		20-OCT-93	01-NOV-93	<	.0233	UGL
	IPGA	PPDDE		20-OCT-93	01-NOV-93	<	.027	UGL
	IPGA	PPDDT		20-OCT-93	01-NOV-93	<	.034	UGL
	IPGA	TXPHEN		20-OCT-93	01-NOV-93	<	1.35	UGL
	TDUA	ABHC		26-JAN-94	05-FEB-94	<	.0385	UGL
	TDUA	ACLDAN		26-JAN-94	05-FEB-94	<	.075	UGL
	TDUA	AENSLF		26-JAN-94	05-FEB-94	<	.023	UGL
	TDUA	ALDRN		26-JAN-94	05-FEB-94	<	.0918	UGL
	TDUA	BBHC		26-JAN-94	05-FEB-94	<	.024	UGL
	TDUA	BENSLF		26-JAN-94	05-FEB-94	<	.023	UGL
	TDUA	DBHC		26-JAN-94	05-FEB-94	<	.0293	UGL
	TDUA	DLDRN		26-JAN-94	05-FEB-94	<	.024	UGL
	TDUA	ENDRN		26-JAN-94	05-FEB-94	<	.0238	UGL
	TDUA	ENDRNA		26-JAN-94	05-FEB-94	<	.0285	UGL
	TDUA	ENDRNK		26-JAN-94	05-FEB-94	<	.0285	UGL
	TDUA	ESFSO4		26-JAN-94	05-FEB-94	<	.0786	UGL
	TDUA	GCLDAN		26-JAN-94	05-FEB-94	<	.075	UGL
	TDUA	HPCL		26-JAN-94	05-FEB-94	<	.0423	UGL
	TDUA	HPCLE		26-JAN-94	05-FEB-94	<	.0245	UGL
	TDUA	ISODR		26-JAN-94	05-FEB-94	<	.0562	UGL
	TDUA	LIN		26-JAN-94	05-FEB-94	<	.0507	UGL
	TDUA	MEXCLR		26-JAN-94	05-FEB-94	<	.057	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UH13	TDUA	PPDDD		26-JAN-94	05-FEB-94	<	.0233	UGL
	TDUA	PPDDE		26-JAN-94	05-FEB-94	<	.027	UGL
	TDUA	PPDDT		26-JAN-94	05-FEB-94	<	.034	UGL
	TDUA	TXPHEN		26-JAN-94	05-FEB-94	<	1.35	UGL
	TDWA	ABHC		31-JAN-94	04-FEB-94	<	.0385	UGL
	TDWA	ACLDAN		31-JAN-94	04-FEB-94	<	.075	UGL
	TDWA	AENSLF		31-JAN-94	04-FEB-94	<	.023	UGL
	TDWA	ALDRN		31-JAN-94	04-FEB-94	<	.0918	UGL
	TDWA	BBHC		31-JAN-94	04-FEB-94	<	.024	UGL
	TDWA	BENSLF		31-JAN-94	04-FEB-94	<	.023	UGL
	TDWA	DBHC		31-JAN-94	04-FEB-94	<	.0293	UGL
	TDWA	DLDRN		31-JAN-94	04-FEB-94	<	.024	UGL
	TDWA	ENDRN		31-JAN-94	04-FEB-94	<	.0238	UGL
	TDWA	ENDRNA		31-JAN-94	04-FEB-94	<	.0285	UGL
	TDWA	ENDRNK		31-JAN-94	04-FEB-94	<	.0285	UGL
	TDWA	ESFSO4		31-JAN-94	04-FEB-94	<	.0786	UGL
	TDWA	GCLDAN		31-JAN-94	04-FEB-94	<	.075	UGL
	TDWA	HPCL		31-JAN-94	04-FEB-94	<	.0423	UGL
	TDWA	HPCLE		31-JAN-94	04-FEB-94	<	.0245	UGL
	TDWA	ISODR		31-JAN-94	04-FEB-94	<	.0562	UGL
	TDWA	LIN		31-JAN-94	04-FEB-94	<	.0507	UGL
	TDWA	MEXCLR		31-JAN-94	04-FEB-94	<	.057	UGL
	TDWA	PPDDD		31-JAN-94	04-FEB-94	<	.0233	UGL
	TDWA	PPDDE		31-JAN-94	04-FEB-94	<	.027	UGL
	TDWA	PPDDT		31-JAN-94	04-FEB-94	<	.034	UGL
	TDWA	TXPHEN		31-JAN-94	04-FEB-94	<	1.35	UGL
UM18	CKMA	124TCB		14-JAN-93	19-JAN-93	<	1.8	UGL
	CKMA	12DCLB		14-JAN-93	19-JAN-93	<	1.7	UGL
	CKMA	12DPH		14-JAN-93	19-JAN-93	<	2	UGL
	CKMA	12EPCH		14-JAN-93	19-JAN-93		4	UGL
	CKMA	13DCLB		14-JAN-93	19-JAN-93	<	1.7	UGL
	CKMA	14DCLB		14-JAN-93	19-JAN-93	<	1.7	UGL
	CKMA	245TCP		14-JAN-93	19-JAN-93	<	5.2	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	CKMA	246TCP		14-JAN-93	19-JAN-93	<	4.2	UGL
	CKMA	24DCLP		14-JAN-93	19-JAN-93	<	2.9	UGL
	CKMA	24DMPN		14-JAN-93	19-JAN-93	<	5.8	UGL
	CKMA	24DNP		14-JAN-93	19-JAN-93	<	21	UGL
	CKMA	24DNT		14-JAN-93	19-JAN-93	<	4.5	UGL
	CKMA	26DNT		14-JAN-93	19-JAN-93	<	.79	UGL
	CKMA	2CLP		14-JAN-93	19-JAN-93	<	.99	UGL
	CKMA	2CNAP		14-JAN-93	19-JAN-93	<	.5	UGL
	CKMA	2MNAP		14-JAN-93	19-JAN-93	<	1.7	UGL
	CKMA	2MP		14-JAN-93	19-JAN-93	<	3.9	UGL
	CKMA	2NANIL		14-JAN-93	19-JAN-93	<	4.3	UGL
	CKMA	2NP		14-JAN-93	19-JAN-93	<	3.7	UGL
	CKMA	33DCBD		14-JAN-93	19-JAN-93	<	12	UGL
	CKMA	3NANIL		14-JAN-93	19-JAN-93	<	4.9	UGL
	CKMA	46DN2C		14-JAN-93	19-JAN-93	<	17	UGL
	CKMA	4BRPPE		14-JAN-93	19-JAN-93	<	4.2	UGL
	CKMA	4CANIL		14-JAN-93	19-JAN-93	<	7.3	UGL
	CKMA	4CL3C		14-JAN-93	19-JAN-93	<	4	UGL
	CKMA	4CLPPE		14-JAN-93	19-JAN-93	<	5.1	UGL
	CKMA	4MP		14-JAN-93	19-JAN-93	<	.52	UGL
	CKMA	4NANIL		14-JAN-93	19-JAN-93	<	5.2	UGL
	CKMA	4NP		14-JAN-93	19-JAN-93	<	12	UGL
	CKMA	ABHC		14-JAN-93	19-JAN-93	<	4	UGL
	CKMA	ACLDAN		14-JAN-93	19-JAN-93	<	5.1	UGL
	CKMA	AENSLF		14-JAN-93	19-JAN-93	<	9.2	UGL
	CKMA	ALDRN		14-JAN-93	19-JAN-93	<	4.7	UGL
	CKMA	ANAPNE		14-JAN-93	19-JAN-93	<	1.7	UGL
	CKMA	ANAPYL		14-JAN-93	19-JAN-93	<	.5	UGL
	CKMA	ANTRC		14-JAN-93	19-JAN-93	<	.5	UGL
	CKMA	B2CEXM		14-JAN-93	19-JAN-93	<	1.5	UGL
	CKMA	B2CIPE		14-JAN-93	19-JAN-93	<	5.3	UGL
	CKMA	B2CLEE		14-JAN-93	19-JAN-93	<	1.9	UGL
	CKMA	B2EHP		14-JAN-93	19-JAN-93	<	4.8	UGL
	CKMA	BAANTR		14-JAN-93	19-JAN-93	<	1.6	UGL

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UM18	CKMA	BAPYR		14-JAN-93	19-JAN-93	<	4.7	UGL
	CKMA	BBFANT		14-JAN-93	19-JAN-93	<	5.4	UGL
	CKMA	BBHC		14-JAN-93	19-JAN-93	<	4	UGL
	CKMA	BBZP		14-JAN-93	19-JAN-93	<	3.4	UGL
	CKMA	BENSLF		14-JAN-93	19-JAN-93	<	9.2	UGL
	CKMA	BENZID		14-JAN-93	19-JAN-93	<	10	UGL
	CKMA	BENZOA		14-JAN-93	19-JAN-93	<	13	UGL
	CKMA	BGHIPY		14-JAN-93	19-JAN-93	<	6.1	UGL
	CKMA	BKFANT		14-JAN-93	19-JAN-93	<	.87	UGL
	CKMA	BZALC		14-JAN-93	19-JAN-93	<	.72	UGL
	CKMA	CARBAZ		14-JAN-93	19-JAN-93	<	.5	UGL
	CKMA	CHRY		14-JAN-93	19-JAN-93	<	2.4	UGL
	CKMA	CL6BZ		14-JAN-93	19-JAN-93	<	1.6	UGL
	CKMA	CL6CP		14-JAN-93	19-JAN-93	<	8.6	UGL
	CKMA	CL6ET		14-JAN-93	19-JAN-93	<	1.5	UGL
	CKMA	DBAHA		14-JAN-93	19-JAN-93	<	6.5	UGL
	CKMA	DBHC		14-JAN-93	19-JAN-93	<	4	UGL
	CKMA	DBZFUR		14-JAN-93	19-JAN-93	<	1.7	UGL
	CKMA	DEP		14-JAN-93	19-JAN-93	<	2	UGL
	CKMA	DLDRN		14-JAN-93	19-JAN-93	<	4.7	UGL
	CKMA	DMP		14-JAN-93	19-JAN-93	<	1.5	UGL
	CKMA	DNBP		14-JAN-93	19-JAN-93	<	3.7	UGL
	CKMA	DNOP		14-JAN-93	19-JAN-93	<	15	UGL
	CKMA	ENDRN		14-JAN-93	19-JAN-93	<	7.6	UGL
	CKMA	ENDRNA		14-JAN-93	19-JAN-93	<	8	UGL
	CKMA	ENDRNK		14-JAN-93	19-JAN-93	<	8	UGL
	CKMA	ESFSO4		14-JAN-93	19-JAN-93	<	9.2	UGL
	CKMA	FANT		14-JAN-93	19-JAN-93	<	3.3	UGL
	CKMA	FLRENE		14-JAN-93	19-JAN-93	<	3.7	UGL
	CKMA	GCLDAN		14-JAN-93	19-JAN-93	<	5.1	UGL
	CKMA	HCBD		14-JAN-93	19-JAN-93	<	3.4	UGL
	CKMA	HPCL		14-JAN-93	19-JAN-93	<	2	UGL
	CKMA	HPCLE		14-JAN-93	19-JAN-93	<	5	UGL
	CKMA	ICDPYR		14-JAN-93	19-JAN-93	<	8.6	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	CKMA	ISOPHR		14-JAN-93	19-JAN-93	<	4.8	UGL
	CKMA	LIN		14-JAN-93	19-JAN-93	<	4	UGL
	CKMA	MEXCLR		14-JAN-93	19-JAN-93	<	5.1	UGL
	CKMA	NAP		14-JAN-93	19-JAN-93	<	.5	UGL
	CKMA	NB		14-JAN-93	19-JAN-93	<	.5	UGL
	CKMA	NNDMEA		14-JAN-93	19-JAN-93	<	2	UGL
	CKMA	NNDNPA		14-JAN-93	19-JAN-93	<	4.4	UGL
	CKMA	NNDPA		14-JAN-93	19-JAN-93	<	3	UGL
	CKMA	PCB016		14-JAN-93	19-JAN-93	<	21	UGL
	CKMA	PCB221		14-JAN-93	19-JAN-93	<	21	UGL
	CKMA	PCB232		14-JAN-93	19-JAN-93	<	21	UGL
	CKMA	PCB242		14-JAN-93	19-JAN-93	<	30	UGL
	CKMA	PCB248		14-JAN-93	19-JAN-93	<	30	UGL
	CKMA	PCB254		14-JAN-93	19-JAN-93	<	36	UGL
	CKMA	PCB260		14-JAN-93	19-JAN-93	<	36	UGL
	CKMA	PCP		14-JAN-93	19-JAN-93	<	18	UGL
	CKMA	PHANTR		14-JAN-93	19-JAN-93	<	.5	UGL
	CKMA	PHENOL		14-JAN-93	19-JAN-93	<	9.2	UGL
	CKMA	PPDDD		14-JAN-93	19-JAN-93	<	4	UGL
	CKMA	PPDDE		14-JAN-93	19-JAN-93	<	4.7	UGL
	CKMA	PPDDT		14-JAN-93	19-JAN-93	<	9.2	UGL
	CKMA	PYR		14-JAN-93	19-JAN-93	<	2.8	UGL
	CKMA	TCLEE		14-JAN-93	19-JAN-93		10	UGL
	CKMA	TXPHEN		14-JAN-93	19-JAN-93	<	36	UGL
	GCUA	124TCB		11-AUG-93	07-SEP-93	<	1.8	UGL
	GCUA	12DCLB		11-AUG-93	07-SEP-93	<	1.7	UGL
	GCUA	12DPH		11-AUG-93	07-SEP-93	<	2	UGL
	GCUA	13DCLB		11-AUG-93	07-SEP-93	<	1.7	UGL
	GCUA	14DCLB		11-AUG-93	07-SEP-93	<	1.7	UGL
	GCUA	245TCP		11-AUG-93	07-SEP-93	<	5.2	UGL
	GCUA	246TCP		11-AUG-93	07-SEP-93	<	4.2	UGL
	GCUA	24DCLP		11-AUG-93	07-SEP-93	<	2.9	UGL
	GCUA	24DMPN		11-AUG-93	07-SEP-93	<	5.8	UGL
	GCUA	24DNP		11-AUG-93	07-SEP-93	<	21	UGL

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Installation: Fort Devens, MA (DV)
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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	GCUA	24DNT		11-AUG-93	07-SEP-93	<	4.5	UGL
	GCUA	26DNT		11-AUG-93	07-SEP-93	<	.79	UGL
	GCUA	2CLP		11-AUG-93	07-SEP-93	<	.99	UGL
	GCUA	2CNAP		11-AUG-93	07-SEP-93	<	.5	UGL
	GCUA	2MNAP		11-AUG-93	07-SEP-93	<	1.7	UGL
	GCUA	2MP		11-AUG-93	07-SEP-93	<	3.9	UGL
	GCUA	2NANIL		11-AUG-93	07-SEP-93	<	4.3	UGL
	GCUA	2NP		11-AUG-93	07-SEP-93	<	3.7	UGL
	GCUA	33DCBD		11-AUG-93	07-SEP-93	<	12	UGL
	GCUA	3NANIL		11-AUG-93	07-SEP-93	<	4.9	UGL
	GCUA	46DN2C		11-AUG-93	07-SEP-93	<	17	UGL
	GCUA	4BRPPE		11-AUG-93	07-SEP-93	<	4.2	UGL
	GCUA	4CANIL		11-AUG-93	07-SEP-93	<	7.3	UGL
	GCUA	4CL3C		11-AUG-93	07-SEP-93	<	4	UGL
	GCUA	4CLPPE		11-AUG-93	07-SEP-93	<	5.1	UGL
	GCUA	4MP		11-AUG-93	07-SEP-93	<	.52	UGL
	GCUA	4NANIL		11-AUG-93	07-SEP-93	<	5.2	UGL
	GCUA	4NP		11-AUG-93	07-SEP-93	<	12	UGL
	GCUA	ABHC		11-AUG-93	07-SEP-93	<	4	UGL
	GCUA	ACLDAN		11-AUG-93	07-SEP-93	<	5.1	UGL
	GCUA	AENSLF		11-AUG-93	07-SEP-93	<	9.2	UGL
	GCUA	ALDRN		11-AUG-93	07-SEP-93	<	4.7	UGL
	GCUA	ANAPNE		11-AUG-93	07-SEP-93	<	1.7	UGL
	GCUA	ANAPYL		11-AUG-93	07-SEP-93	<	.5	UGL
	GCUA	ANTRC		11-AUG-93	07-SEP-93	<	.5	UGL
	GCUA	B2CEXM		11-AUG-93	07-SEP-93	<	1.5	UGL
	GCUA	B2CIPE		11-AUG-93	07-SEP-93	<	5.3	UGL
	GCUA	B2CLEE		11-AUG-93	07-SEP-93	<	1.9	UGL
	GCUA	B2EHP		11-AUG-93	07-SEP-93		6.7	UGL
	GCUA	BAANTR		11-AUG-93	07-SEP-93	<	1.6	UGL
	GCUA	BAPYR		11-AUG-93	07-SEP-93	<	4.7	UGL
	GCUA	BBFANT		11-AUG-93	07-SEP-93	<	5.4	UGL
	GCUA	BBHC		11-AUG-93	07-SEP-93	<	4	UGL
	GCUA	BBZP		11-AUG-93	07-SEP-93	<	3.4	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	GCUA	BENSLF		11-AUG-93	07-SEP-93	<	9.2	UGL
	GCUA	BENZID		11-AUG-93	07-SEP-93	<	10	UGL
	GCUA	BENZOA		11-AUG-93	07-SEP-93	<	13	UGL
	GCUA	BGHIPY		11-AUG-93	07-SEP-93	<	6.1	UGL
	GCUA	BKFANT		11-AUG-93	07-SEP-93	<	.87	UGL
	GCUA	BZALC		11-AUG-93	07-SEP-93	<	.72	UGL
	GCUA	CARBAZ		11-AUG-93	07-SEP-93	<	.5	UGL
	GCUA	CHRY		11-AUG-93	07-SEP-93	<	2.4	UGL
	GCUA	CL6BZ		11-AUG-93	07-SEP-93	<	1.6	UGL
	GCUA	CL6CP		11-AUG-93	07-SEP-93	<	8.6	UGL
	GCUA	CL6ET		11-AUG-93	07-SEP-93	<	1.5	UGL
	GCUA	DBAHA		11-AUG-93	07-SEP-93	<	6.5	UGL
	GCUA	DBHC		11-AUG-93	07-SEP-93	<	4	UGL
	GCUA	DBZFUR		11-AUG-93	07-SEP-93	<	1.7	UGL
	GCUA	DEP		11-AUG-93	07-SEP-93	<	2	UGL
	GCUA	DLDRN		11-AUG-93	07-SEP-93	<	4.7	UGL
	GCUA	DMP		11-AUG-93	07-SEP-93	<	1.5	UGL
	GCUA	DNBP		11-AUG-93	07-SEP-93	<	3.7	UGL
	GCUA	DNOP		11-AUG-93	07-SEP-93	<	15	UGL
	GCUA	ENDRN		11-AUG-93	07-SEP-93	<	7.6	UGL
	GCUA	ENDRNA		11-AUG-93	07-SEP-93	<	8	UGL
	GCUA	ENDRNK		11-AUG-93	07-SEP-93	<	8	UGL
	GCUA	ESFSO4		11-AUG-93	07-SEP-93	<	9.2	UGL
	GCUA	FANT		11-AUG-93	07-SEP-93	<	3.3	UGL
	GCUA	FLRENE		11-AUG-93	07-SEP-93	<	3.7	UGL
	GCUA	GCLDAN		11-AUG-93	07-SEP-93	<	5.1	UGL
	GCUA	HCBD		11-AUG-93	07-SEP-93	<	3.4	UGL
	GCUA	HPCL		11-AUG-93	07-SEP-93	<	2	UGL
	GCUA	HPCLE		11-AUG-93	07-SEP-93	<	5	UGL
	GCUA	ICDPYR		11-AUG-93	07-SEP-93	<	8.6	UGL
	GCUA	ISOPHR		11-AUG-93	07-SEP-93	<	4.8	UGL
	GCUA	LIN		11-AUG-93	07-SEP-93	<	4	UGL
	GCUA	MEXCLR		11-AUG-93	07-SEP-93	<	5.1	UGL
	GCUA	NAP		11-AUG-93	07-SEP-93	<	.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	GCUA	NB		11-AUG-93	07-SEP-93	<	.5	UGL
	GCUA	NNDMEA		11-AUG-93	07-SEP-93	<	2	UGL
	GCUA	NNDNPA		11-AUG-93	07-SEP-93	<	4.4	UGL
	GCUA	NNDPA		11-AUG-93	07-SEP-93	<	3	UGL
	GCUA	PCB016		11-AUG-93	07-SEP-93	<	21	UGL
	GCUA	PCB221		11-AUG-93	07-SEP-93	<	21	UGL
	GCUA	PCB232		11-AUG-93	07-SEP-93	<	21	UGL
	GCUA	PCB242		11-AUG-93	07-SEP-93	<	30	UGL
	GCUA	PCB248		11-AUG-93	07-SEP-93	<	30	UGL
	GCUA	PCB254		11-AUG-93	07-SEP-93	<	36	UGL
	GCUA	PCB260		11-AUG-93	07-SEP-93	<	36	UGL
	GCUA	PCP		11-AUG-93	07-SEP-93	<	18	UGL
	GCUA	PHANTR		11-AUG-93	07-SEP-93	<	.5	UGL
	GCUA	PHENOL		11-AUG-93	07-SEP-93	<	9.2	UGL
	GCUA	PPDDD		11-AUG-93	07-SEP-93	<	4	UGL
	GCUA	PPDDE		11-AUG-93	07-SEP-93	<	4.7	UGL
	GCUA	PPDDT		11-AUG-93	07-SEP-93	<	9.2	UGL
	GCUA	PYR		11-AUG-93	07-SEP-93	<	2.8	UGL
	GCUA	TXPHEN		11-AUG-93	07-SEP-93	<	36	UGL
	GCWA	124TCB		16-AUG-93	10-SEP-93	<	1.8	UGL
	GCWA	12DCLB		16-AUG-93	10-SEP-93	<	1.7	UGL
	GCWA	12DPH		16-AUG-93	10-SEP-93	<	2	UGL
	GCWA	13DCLB		16-AUG-93	10-SEP-93	<	1.7	UGL
	GCWA	14DCLB		16-AUG-93	10-SEP-93	<	1.7	UGL
	GCWA	245TCP		16-AUG-93	10-SEP-93	<	5.2	UGL
	GCWA	246TCP		16-AUG-93	10-SEP-93	<	4.2	UGL
	GCWA	24DCLP		16-AUG-93	10-SEP-93	<	2.9	UGL
	GCWA	24DMPN		16-AUG-93	10-SEP-93	<	5.8	UGL
	GCWA	24DNP		16-AUG-93	10-SEP-93	<	21	UGL
	GCWA	24DNT		16-AUG-93	10-SEP-93	<	4.5	UGL
	GCWA	26DNT		16-AUG-93	10-SEP-93	<	.79	UGL
	GCWA	2CLP		16-AUG-93	10-SEP-93	<	.99	UGL
	GCWA	2CNAP		16-AUG-93	10-SEP-93	<	.5	UGL
	GCWA	2MNAP		16-AUG-93	10-SEP-93	<	1.7	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	GCWA	2MP		16-AUG-93	10-SEP-93	<	3.9	UGL
	GCWA	2NANIL		16-AUG-93	10-SEP-93	<	4.3	UGL
	GCWA	2NP		16-AUG-93	10-SEP-93	<	3.7	UGL
	GCWA	33DCBD		16-AUG-93	10-SEP-93	<	12	UGL
	GCWA	3NANIL		16-AUG-93	10-SEP-93	<	4.9	UGL
	GCWA	46DN2C		16-AUG-93	10-SEP-93	<	17	UGL
	GCWA	4BRPPE		16-AUG-93	10-SEP-93	<	4.2	UGL
	GCWA	4CANIL		16-AUG-93	10-SEP-93	<	7.3	UGL
	GCWA	4CL3C		16-AUG-93	10-SEP-93	<	4	UGL
	GCWA	4CLPPE		16-AUG-93	10-SEP-93	<	5.1	UGL
	GCWA	4MP		16-AUG-93	10-SEP-93	<	.52	UGL
	GCWA	4NANIL		16-AUG-93	10-SEP-93	<	5.2	UGL
	GCWA	4NP		16-AUG-93	10-SEP-93	<	12	UGL
	GCWA	ABHC		16-AUG-93	10-SEP-93	<	4	UGL
	GCWA	ACLDAN		16-AUG-93	10-SEP-93	<	5.1	UGL
	GCWA	AENSLF		16-AUG-93	10-SEP-93	<	9.2	UGL
	GCWA	ALDRN		16-AUG-93	10-SEP-93	<	4.7	UGL
	GCWA	ANAPNE		16-AUG-93	10-SEP-93	<	1.7	UGL
	GCWA	ANAPYL		16-AUG-93	10-SEP-93	<	.5	UGL
	GCWA	ANTRC		16-AUG-93	10-SEP-93	<	.5	UGL
	GCWA	B2CEXM		16-AUG-93	10-SEP-93	<	1.5	UGL
	GCWA	B2CIPE		16-AUG-93	10-SEP-93	<	5.3	UGL
	GCWA	B2CLEE		16-AUG-93	10-SEP-93	<	1.9	UGL
	GCWA	B2EHP		16-AUG-93	10-SEP-93	<	4.8	UGL
	GCWA	BAANTR		16-AUG-93	10-SEP-93	<	1.6	UGL
	GCWA	BAPYR		16-AUG-93	10-SEP-93	<	4.7	UGL
	GCWA	BBFANT		16-AUG-93	10-SEP-93	<	5.4	UGL
	GCWA	BBHC		16-AUG-93	10-SEP-93	<	4	UGL
	GCWA	BBZP		16-AUG-93	10-SEP-93	<	3.4	UGL
	GCWA	BENSLF		16-AUG-93	10-SEP-93	<	9.2	UGL
	GCWA	BENZID		16-AUG-93	10-SEP-93	<	10	UGL
	GCWA	BENZOA		16-AUG-93	10-SEP-93	<	13	UGL
	GCWA	BGHIPY		16-AUG-93	10-SEP-93	<	6.1	UGL
	GCWA	BKFANT		16-AUG-93	10-SEP-93	<	.87	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	GCWA	BZALC		16-AUG-93	10-SEP-93	<	.72	UGL
	GCWA	CARBAZ		16-AUG-93	10-SEP-93	<	.5	UGL
	GCWA	CHRY		16-AUG-93	10-SEP-93	<	2.4	UGL
	GCWA	CL6BZ		16-AUG-93	10-SEP-93	<	1.6	UGL
	GCWA	CL6CP		16-AUG-93	10-SEP-93	<	8.6	UGL
	GCWA	CL6ET		16-AUG-93	10-SEP-93	<	1.5	UGL
	GCWA	DBAHA		16-AUG-93	10-SEP-93	<	6.5	UGL
	GCWA	DBHC		16-AUG-93	10-SEP-93	<	4	UGL
	GCWA	DBZFUR		16-AUG-93	10-SEP-93	<	1.7	UGL
	GCWA	DEP		16-AUG-93	10-SEP-93	<	2	UGL
	GCWA	DLDRN		16-AUG-93	10-SEP-93	<	4.7	UGL
	GCWA	DMP		16-AUG-93	10-SEP-93	<	1.5	UGL
	GCWA	DNBP		16-AUG-93	10-SEP-93	<	3.7	UGL
	GCWA	DNOP		16-AUG-93	10-SEP-93	<	15	UGL
	GCWA	ENDRN		16-AUG-93	10-SEP-93	<	7.6	UGL
	GCWA	ENDRNA		16-AUG-93	10-SEP-93	<	8	UGL
	GCWA	ENDRNK		16-AUG-93	10-SEP-93	<	8	UGL
	GCWA	ESFSO4		16-AUG-93	10-SEP-93	<	9.2	UGL
	GCWA	FANT		16-AUG-93	10-SEP-93	<	3.3	UGL
	GCWA	FLRENE		16-AUG-93	10-SEP-93	<	3.7	UGL
	GCWA	GCLDAN		16-AUG-93	10-SEP-93	<	5.1	UGL
	GCWA	HCBD		16-AUG-93	10-SEP-93	<	3.4	UGL
	GCWA	HPCL		16-AUG-93	10-SEP-93	<	2	UGL
	GCWA	HPCLE		16-AUG-93	10-SEP-93	<	5	UGL
	GCWA	ICDPYR		16-AUG-93	10-SEP-93	<	8.6	UGL
	GCWA	ISOPHR		16-AUG-93	10-SEP-93	<	4.8	UGL
	GCWA	LIN		16-AUG-93	10-SEP-93	<	4	UGL
	GCWA	MEXCLR		16-AUG-93	10-SEP-93	<	5.1	UGL
	GCWA	NAP		16-AUG-93	10-SEP-93	<	.5	UGL
	GCWA	NB		16-AUG-93	10-SEP-93	<	.5	UGL
	GCWA	NNDMEA		16-AUG-93	10-SEP-93	<	2	UGL
	GCWA	NNDNPA		16-AUG-93	10-SEP-93	<	4.4	UGL
	GCWA	NNDPA		16-AUG-93	10-SEP-93	<	3	UGL
	GCWA	PCB016		16-AUG-93	10-SEP-93	<	21	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	GCWA	PCB221		16-AUG-93	10-SEP-93	<	21	UGL
	GCWA	PCB232		16-AUG-93	10-SEP-93	<	21	UGL
	GCWA	PCB242		16-AUG-93	10-SEP-93	<	30	UGL
	GCWA	PCB248		16-AUG-93	10-SEP-93	<	30	UGL
	GCWA	PCB254		16-AUG-93	10-SEP-93	<	36	UGL
	GCWA	PCB260		16-AUG-93	10-SEP-93	<	36	UGL
	GCWA	PCP		16-AUG-93	10-SEP-93	<	18	UGL
	GCWA	PHANTR		16-AUG-93	10-SEP-93	<	.5	UGL
	GCWA	PHENOL		16-AUG-93	10-SEP-93	<	9.2	UGL
	GCWA	PPDDD		16-AUG-93	10-SEP-93	<	4	UGL
	GCWA	PPDDE		16-AUG-93	10-SEP-93	<	4.7	UGL
	GCWA	PPDDT		16-AUG-93	10-SEP-93	<	9.2	UGL
	GCWA	PYR		16-AUG-93	10-SEP-93	<	2.8	UGL
	GCWA	TXPHEN		16-AUG-93	10-SEP-93	<	36	UGL
	IFDA	124TCB		27-SEP-93	18-OCT-93	<	1.8	UGL
	IFDA	12DCLB		27-SEP-93	18-OCT-93	<	1.7	UGL
	IFDA	12DPH		27-SEP-93	18-OCT-93	<	2	UGL
	IFDA	13DCLB		27-SEP-93	18-OCT-93	<	1.7	UGL
	IFDA	14DCLB		27-SEP-93	18-OCT-93	<	1.7	UGL
	IFDA	245TCP		27-SEP-93	18-OCT-93	<	5.2	UGL
	IFDA	246TCP		27-SEP-93	18-OCT-93	<	4.2	UGL
	IFDA	24DCLP		27-SEP-93	18-OCT-93	<	2.9	UGL
	IFDA	24DMPN		27-SEP-93	18-OCT-93	<	5.8	UGL
	IFDA	24DNP		27-SEP-93	18-OCT-93	<	21	UGL
	IFDA	24DNT		27-SEP-93	18-OCT-93	<	4.5	UGL
	IFDA	26DNT		27-SEP-93	18-OCT-93	<	.79	UGL
	IFDA	2CLP		27-SEP-93	18-OCT-93	<	.99	UGL
	IFDA	2CNAP		27-SEP-93	18-OCT-93	<	.5	UGL
	IFDA	2MNAP		27-SEP-93	18-OCT-93	<	1.7	UGL
	IFDA	2MP		27-SEP-93	18-OCT-93	<	3.9	UGL
	IFDA	2NANIL		27-SEP-93	18-OCT-93	<	4.3	UGL
	IFDA	2NP		27-SEP-93	18-OCT-93	<	3.7	UGL
	IFDA	33DCBD		27-SEP-93	18-OCT-93	<	12	UGL
	IFDA	3NANIL		27-SEP-93	18-OCT-93	<	4.9	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFDA	46DN2C		27-SEP-93	18-OCT-93	<	17	UGL
	IFDA	4BRPPE		27-SEP-93	18-OCT-93	<	4.2	UGL
	IFDA	4CANIL		27-SEP-93	18-OCT-93	<	7.3	UGL
	IFDA	4CL3C		27-SEP-93	18-OCT-93	<	4	UGL
	IFDA	4CLPPE		27-SEP-93	18-OCT-93	<	5.1	UGL
	IFDA	4MP		27-SEP-93	18-OCT-93	<	.52	UGL
	IFDA	4NANIL		27-SEP-93	18-OCT-93	<	5.2	UGL
	IFDA	4NP		27-SEP-93	18-OCT-93	<	12	UGL
	IFDA	ABHC		27-SEP-93	18-OCT-93	<	4	UGL
	IFDA	ACLDAN		27-SEP-93	18-OCT-93	<	5.1	UGL
	IFDA	AENSLF		27-SEP-93	18-OCT-93	<	9.2	UGL
	IFDA	ALDRN		27-SEP-93	18-OCT-93	<	4.7	UGL
	IFDA	ANAPNE		27-SEP-93	18-OCT-93	<	1.7	UGL
	IFDA	ANAPYL		27-SEP-93	18-OCT-93	<	.5	UGL
	IFDA	ANTRC		27-SEP-93	18-OCT-93	<	.5	UGL
	IFDA	B2CEXM		27-SEP-93	18-OCT-93	<	1.5	UGL
	IFDA	B2CIPE		27-SEP-93	18-OCT-93	<	5.3	UGL
	IFDA	B2CLEE		27-SEP-93	18-OCT-93	<	1.9	UGL
	IFDA	B2EHP		27-SEP-93	18-OCT-93	<	4.8	UGL
	IFDA	BAANTR		27-SEP-93	18-OCT-93	<	1.6	UGL
	IFDA	BAPYR		27-SEP-93	18-OCT-93	<	4.7	UGL
	IFDA	BBFANT		27-SEP-93	18-OCT-93	<	5.4	UGL
	IFDA	BBHC		27-SEP-93	18-OCT-93	<	4	UGL
	IFDA	BBZP		27-SEP-93	18-OCT-93	<	3.4	UGL
	IFDA	BENSLF		27-SEP-93	18-OCT-93	<	9.2	UGL
	IFDA	BENZID		27-SEP-93	18-OCT-93	<	10	UGL
	IFDA	BENZOA		27-SEP-93	18-OCT-93	<	13	UGL
	IFDA	BGHIPY		27-SEP-93	18-OCT-93	<	6.1	UGL
	IFDA	BKFANT		27-SEP-93	18-OCT-93	<	.87	UGL
	IFDA	BZALC		27-SEP-93	18-OCT-93	<	.72	UGL
	IFDA	CARBAZ		27-SEP-93	18-OCT-93	<	.5	UGL
	IFDA	CHRY		27-SEP-93	18-OCT-93	<	2.4	UGL
	IFDA	CL6BZ		27-SEP-93	18-OCT-93	<	1.6	UGL
	IFDA	CL6CP		27-SEP-93	18-OCT-93	<	8.6	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFDA	CL6ET		27-SEP-93	18-OCT-93	<	1.5	UGL
	IFDA	DBAHA		27-SEP-93	18-OCT-93	<	6.5	UGL
	IFDA	DBHC		27-SEP-93	18-OCT-93	<	4	UGL
	IFDA	DBZFUR		27-SEP-93	18-OCT-93	<	1.7	UGL
	IFDA	DEP		27-SEP-93	18-OCT-93	<	2	UGL
	IFDA	DLDRN		27-SEP-93	18-OCT-93	<	4.7	UGL
	IFDA	DMP		27-SEP-93	18-OCT-93	<	1.5	UGL
	IFDA	DNBP		27-SEP-93	18-OCT-93	<	3.7	UGL
	IFDA	DNOP		27-SEP-93	18-OCT-93	<	15	UGL
	IFDA	ENDRN		27-SEP-93	18-OCT-93	<	7.6	UGL
	IFDA	ENDRNA		27-SEP-93	18-OCT-93	<	8	UGL
	IFDA	ENDRNK		27-SEP-93	18-OCT-93	<	8	UGL
	IFDA	ESFSO4		27-SEP-93	18-OCT-93	<	9.2	UGL
	IFDA	FANT		27-SEP-93	18-OCT-93	<	3.3	UGL
	IFDA	FLRENE		27-SEP-93	18-OCT-93	<	3.7	UGL
	IFDA	GCLDAN		27-SEP-93	18-OCT-93	<	5.1	UGL
	IFDA	HCBD		27-SEP-93	18-OCT-93	<	3.4	UGL
	IFDA	HPCL		27-SEP-93	18-OCT-93	<	2	UGL
	IFDA	HPCLE		27-SEP-93	18-OCT-93	<	5	UGL
	IFDA	ICDPYR		27-SEP-93	18-OCT-93	<	8.6	UGL
	IFDA	ISOPHR		27-SEP-93	18-OCT-93	<	4.8	UGL
	IFDA	LIN		27-SEP-93	18-OCT-93	<	4	UGL
	IFDA	MEXCLR		27-SEP-93	18-OCT-93	<	5.1	UGL
	IFDA	NAP		27-SEP-93	18-OCT-93	<	.5	UGL
	IFDA	NB		27-SEP-93	18-OCT-93	<	.5	UGL
	IFDA	NNDMEA		27-SEP-93	18-OCT-93	<	2	UGL
	IFDA	NNDNPA		27-SEP-93	18-OCT-93	<	4.4	UGL
	IFDA	NNDPA		27-SEP-93	18-OCT-93	<	3	UGL
	IFDA	PCB016		27-SEP-93	18-OCT-93	<	21	UGL
	IFDA	PCB221		27-SEP-93	18-OCT-93	<	21	UGL
	IFDA	PCB232		27-SEP-93	18-OCT-93	<	21	UGL
	IFDA	PCB242		27-SEP-93	18-OCT-93	<	30	UGL
	IFDA	PCB248		27-SEP-93	18-OCT-93	<	30	UGL
	IFDA	PCB254		27-SEP-93	18-OCT-93	<	36	UGL

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Installation: Fort Devens, MA (DV)
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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFDA	PCB260		27-SEP-93	18-OCT-93	<	36	UGL
	IFDA	PCP		27-SEP-93	18-OCT-93	<	18	UGL
	IFDA	PHANTR		27-SEP-93	18-OCT-93	<	.5	UGL
	IFDA	PHENOL		27-SEP-93	18-OCT-93	<	9.2	UGL
	IFDA	PPDDD		27-SEP-93	18-OCT-93	<	4	UGL
	IFDA	PPDDE		27-SEP-93	18-OCT-93	<	4.7	UGL
	IFDA	PPDDT		27-SEP-93	18-OCT-93	<	9.2	UGL
	IFDA	PYR		27-SEP-93	18-OCT-93	<	2.8	UGL
	IFDA	TXPHEN		27-SEP-93	18-OCT-93	<	36	UGL
	IFEA	124TCB		28-SEP-93	15-OCT-93	<	1.8	UGL
	IFEA	12DCLB		28-SEP-93	15-OCT-93	<	1.7	UGL
	IFEA	12DPH		28-SEP-93	15-OCT-93	<	2	UGL
	IFEA	13DCLB		28-SEP-93	15-OCT-93	<	1.7	UGL
	IFEA	14DCLB		28-SEP-93	15-OCT-93	<	1.7	UGL
	IFEA	245TCP		28-SEP-93	15-OCT-93	<	5.2	UGL
	IFEA	246TCP		28-SEP-93	15-OCT-93	<	4.2	UGL
	IFEA	24DCLP		28-SEP-93	15-OCT-93	<	2.9	UGL
	IFEA	24DMPN		28-SEP-93	15-OCT-93	<	5.8	UGL
	IFEA	24DNP		28-SEP-93	15-OCT-93	<	21	UGL
	IFEA	24DNT		28-SEP-93	15-OCT-93	<	4.5	UGL
	IFEA	26DNT		28-SEP-93	15-OCT-93	<	.79	UGL
	IFEA	2CLP		28-SEP-93	15-OCT-93	<	.99	UGL
	IFEA	2CNAP		28-SEP-93	15-OCT-93	<	.5	UGL
	IFEA	2MNAP		28-SEP-93	15-OCT-93	<	1.7	UGL
	IFEA	2MP		28-SEP-93	15-OCT-93	<	3.9	UGL
	IFEA	2NANIL		28-SEP-93	15-OCT-93	<	4.3	UGL
	IFEA	2NP		28-SEP-93	15-OCT-93	<	3.7	UGL
	IFEA	33DCBD		28-SEP-93	15-OCT-93	<	12	UGL
	IFEA	3NANIL		28-SEP-93	15-OCT-93	<	4.9	UGL
	IFEA	46DN2C		28-SEP-93	15-OCT-93	<	17	UGL
	IFEA	4BRPPE		28-SEP-93	15-OCT-93	<	4.2	UGL
	IFEA	4CANIL		28-SEP-93	15-OCT-93	<	7.3	UGL
	IFEA	4CL3C		28-SEP-93	15-OCT-93	<	4	UGL
	IFEA	4CLPPE		28-SEP-93	15-OCT-93	<	5.1	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFEA	4MP		28-SEP-93	15-OCT-93	<	.52	UGL
	IFEA	4NANIL		28-SEP-93	15-OCT-93	<	5.2	UGL
	IFEA	4NP		28-SEP-93	15-OCT-93	<	12	UGL
	IFEA	ABHC		28-SEP-93	15-OCT-93	<	4	UGL
	IFEA	ACLDAN		28-SEP-93	15-OCT-93	<	5.1	UGL
	IFEA	AENSLF		28-SEP-93	15-OCT-93	<	9.2	UGL
	IFEA	ALDRN		28-SEP-93	15-OCT-93	<	4.7	UGL
	IFEA	ANAPNE		28-SEP-93	15-OCT-93	<	1.7	UGL
	IFEA	ANAPYL		28-SEP-93	15-OCT-93	<	.5	UGL
	IFEA	ANTRC		28-SEP-93	15-OCT-93	<	.5	UGL
	IFEA	B2CEXM		28-SEP-93	15-OCT-93	<	1.5	UGL
	IFEA	B2CIPE		28-SEP-93	15-OCT-93	<	5.3	UGL
	IFEA	B2CLEE		28-SEP-93	15-OCT-93	<	1.9	UGL
	IFEA	B2EHP		28-SEP-93	15-OCT-93	<	4.8	UGL
	IFEA	BAANTR		28-SEP-93	15-OCT-93	<	1.6	UGL
	IFEA	BAPYR		28-SEP-93	15-OCT-93	<	4.7	UGL
	IFEA	BBFANT		28-SEP-93	15-OCT-93	<	5.4	UGL
	IFEA	BBHC		28-SEP-93	15-OCT-93	<	4	UGL
	IFEA	BBZP		28-SEP-93	15-OCT-93	<	3.4	UGL
	IFEA	BENSLF		28-SEP-93	15-OCT-93	<	9.2	UGL
	IFEA	BENZID		28-SEP-93	15-OCT-93	<	10	UGL
	IFEA	BENZOA		28-SEP-93	15-OCT-93	<	13	UGL
	IFEA	BGHIPY		28-SEP-93	15-OCT-93	<	6.1	UGL
	IFEA	BKFANT		28-SEP-93	15-OCT-93	<	.87	UGL
	IFEA	BZALC		28-SEP-93	15-OCT-93	<	.72	UGL
	IFEA	CARBAZ		28-SEP-93	15-OCT-93	<	.5	UGL
	IFEA	CHRY		28-SEP-93	15-OCT-93	<	2.4	UGL
	IFEA	CL6BZ		28-SEP-93	15-OCT-93	<	1.6	UGL
	IFEA	CL6CP		28-SEP-93	15-OCT-93	<	8.6	UGL
	IFEA	CL6ET		28-SEP-93	15-OCT-93	<	1.5	UGL
	IFEA	DBAHA		28-SEP-93	15-OCT-93	<	6.5	UGL
	IFEA	DBHC		28-SEP-93	15-OCT-93	<	4	UGL
	IFEA	DBZFUR		28-SEP-93	15-OCT-93	<	1.7	UGL
	IFEA	DEP		28-SEP-93	15-OCT-93	<	2	UGL

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Installation: Fort Devens, MA (DV)
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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFEA	DLDRN		28-SEP-93	15-OCT-93	<	4.7	UGL
	IFEA	DMP		28-SEP-93	15-OCT-93	<	1.5	UGL
	IFEA	DNBP		28-SEP-93	15-OCT-93	<	3.7	UGL
	IFEA	DNOP		28-SEP-93	15-OCT-93	<	15	UGL
	IFEA	ENDRN		28-SEP-93	15-OCT-93	<	7.6	UGL
	IFEA	ENDRNA		28-SEP-93	15-OCT-93	<	8	UGL
	IFEA	ENDRNK		28-SEP-93	15-OCT-93	<	8	UGL
	IFEA	ESFSO4		28-SEP-93	15-OCT-93	<	9.2	UGL
	IFEA	FANT		28-SEP-93	15-OCT-93	<	3.3	UGL
	IFEA	FLRENE		28-SEP-93	15-OCT-93	<	3.7	UGL
	IFEA	GCLDAN		28-SEP-93	15-OCT-93	<	5.1	UGL
	IFEA	HCBD		28-SEP-93	15-OCT-93	<	3.4	UGL
	IFEA	HPCL		28-SEP-93	15-OCT-93	<	2	UGL
	IFEA	HPCLE		28-SEP-93	15-OCT-93	<	5	UGL
	IFEA	ICDPYR		28-SEP-93	15-OCT-93	<	8.6	UGL
	IFEA	ISOPHR		28-SEP-93	15-OCT-93	<	4.8	UGL
	IFEA	LIN		28-SEP-93	15-OCT-93	<	4	UGL
	IFEA	MEXCLR		28-SEP-93	15-OCT-93	<	5.1	UGL
	IFEA	NAP		28-SEP-93	15-OCT-93	<	.5	UGL
	IFEA	NB		28-SEP-93	15-OCT-93	<	.5	UGL
	IFEA	NNDMEA		28-SEP-93	15-OCT-93	<	2	UGL
	IFEA	NNDNPA		28-SEP-93	15-OCT-93	<	4.4	UGL
	IFEA	NNDPA		28-SEP-93	15-OCT-93	<	3	UGL
	IFEA	PCB016		28-SEP-93	15-OCT-93	<	21	UGL
	IFEA	PCB221		28-SEP-93	15-OCT-93	<	21	UGL
	IFEA	PCB232		28-SEP-93	15-OCT-93	<	21	UGL
	IFEA	PCB242		28-SEP-93	15-OCT-93	<	30	UGL
	IFEA	PCB248		28-SEP-93	15-OCT-93	<	30	UGL
	IFEA	PCB254		28-SEP-93	15-OCT-93	<	36	UGL
	IFEA	PCB260		28-SEP-93	15-OCT-93	<	36	UGL
	IFEA	PCP		28-SEP-93	15-OCT-93	<	18	UGL
	IFEA	PHANTR		28-SEP-93	15-OCT-93	<	.5	UGL
	IFEA	PHENOL		28-SEP-93	15-OCT-93	<	9.2	UGL
	IFEA	PPDDD		28-SEP-93	15-OCT-93	<	4	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFEA	PPDDE		28-SEP-93	15-OCT-93	<	4.7	UGL
	IFEA	PPDDT		28-SEP-93	15-OCT-93	<	9.2	UGL
	IFEA	PYR		28-SEP-93	15-OCT-93	<	2.8	UGL
	IFEA	TXPHEN		28-SEP-93	15-OCT-93	<	36	UGL
	IFIA	124TCB		05-OCT-93	22-OCT-93	<	1.8	UGL
	IFIA	12DCLB		05-OCT-93	22-OCT-93	<	1.7	UGL
	IFIA	12DPH		05-OCT-93	22-OCT-93	<	2	UGL
	IFIA	13DCLB		05-OCT-93	22-OCT-93	<	1.7	UGL
	IFIA	14DCLB		05-OCT-93	22-OCT-93	<	1.7	UGL
	IFIA	245TCP		05-OCT-93	22-OCT-93	<	5.2	UGL
	IFIA	246TCP		05-OCT-93	22-OCT-93	<	4.2	UGL
	IFIA	24DCLP		05-OCT-93	22-OCT-93	<	2.9	UGL
	IFIA	24DMPN		05-OCT-93	22-OCT-93	<	5.8	UGL
	IFIA	24DNP		05-OCT-93	22-OCT-93	<	21	UGL
	IFIA	24DNT		05-OCT-93	22-OCT-93	<	4.5	UGL
	IFIA	26DNT		05-OCT-93	22-OCT-93	<	.79	UGL
	IFIA	2CLP		05-OCT-93	22-OCT-93	<	.99	UGL
	IFIA	2CNAP		05-OCT-93	22-OCT-93	<	.5	UGL
	IFIA	2MNAP		05-OCT-93	22-OCT-93	<	1.7	UGL
	IFIA	2MP		05-OCT-93	22-OCT-93	<	3.9	UGL
	IFIA	2NANIL		05-OCT-93	22-OCT-93	<	4.3	UGL
	IFIA	2NP		05-OCT-93	22-OCT-93	<	3.7	UGL
	IFIA	33DCBD		05-OCT-93	22-OCT-93	<	12	UGL
	IFIA	3NANIL		05-OCT-93	22-OCT-93	<	4.9	UGL
	IFIA	46DN2C		05-OCT-93	22-OCT-93	<	17	UGL
	IFIA	4BRPPE		05-OCT-93	22-OCT-93	<	4.2	UGL
	IFIA	4CANIL		05-OCT-93	22-OCT-93	<	7.3	UGL
	IFIA	4CL3C		05-OCT-93	22-OCT-93	<	4	UGL
	IFIA	4CLPPE		05-OCT-93	22-OCT-93	<	5.1	UGL
	IFIA	4MP		05-OCT-93	22-OCT-93	<	.52	UGL
	IFIA	4NANIL		05-OCT-93	22-OCT-93	<	5.2	UGL
	IFIA	4NP		05-OCT-93	22-OCT-93	<	12	UGL
	IFIA	ABHC		05-OCT-93	22-OCT-93	<	4	UGL
	IFIA	ACLDAN		05-OCT-93	22-OCT-93	<	5.1	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFIA	AENSLF		05-OCT-93	22-OCT-93	<	9.2	UGL
	IFIA	ALDRN		05-OCT-93	22-OCT-93	<	4.7	UGL
	IFIA	ANAPNE		05-OCT-93	22-OCT-93	<	1.7	UGL
	IFIA	ANAPYL		05-OCT-93	22-OCT-93	<	.5	UGL
	IFIA	ANTRC		05-OCT-93	22-OCT-93	<	.5	UGL
	IFIA	B2CEXM		05-OCT-93	22-OCT-93	<	1.5	UGL
	IFIA	B2CIPE		05-OCT-93	22-OCT-93	<	5.3	UGL
	IFIA	B2CLEE		05-OCT-93	22-OCT-93	<	1.9	UGL
	IFIA	B2EHP		05-OCT-93	22-OCT-93	<	4.8	UGL
	IFIA	BAANTR		05-OCT-93	22-OCT-93	<	1.6	UGL
	IFIA	BAPYR		05-OCT-93	22-OCT-93	<	4.7	UGL
	IFIA	BBFANT		05-OCT-93	22-OCT-93	<	5.4	UGL
	IFIA	BBHC		05-OCT-93	22-OCT-93	<	4	UGL
	IFIA	BBZP		05-OCT-93	22-OCT-93	<	3.4	UGL
	IFIA	BENSLF		05-OCT-93	22-OCT-93	<	9.2	UGL
	IFIA	BENZID		05-OCT-93	22-OCT-93	<	10	UGL
	IFIA	BENZOA		05-OCT-93	22-OCT-93	<	13	UGL
	IFIA	BGHIPY		05-OCT-93	22-OCT-93	<	6.1	UGL
	IFIA	BKFANT		05-OCT-93	22-OCT-93	<	.87	UGL
	IFIA	BZALC		05-OCT-93	22-OCT-93	<	.72	UGL
	IFIA	CARBAZ		05-OCT-93	22-OCT-93	<	.5	UGL
	IFIA	CHRY		05-OCT-93	22-OCT-93	<	2.4	UGL
	IFIA	CL6BZ		05-OCT-93	22-OCT-93	<	1.6	UGL
	IFIA	CL6CP		05-OCT-93	22-OCT-93	<	8.6	UGL
	IFIA	CL6ET		05-OCT-93	22-OCT-93	<	1.5	UGL
	IFIA	DBAHA		05-OCT-93	22-OCT-93	<	6.5	UGL
	IFIA	DBHC		05-OCT-93	22-OCT-93	<	4	UGL
	IFIA	DBZFUR		05-OCT-93	22-OCT-93	<	1.7	UGL
	IFIA	DEP		05-OCT-93	22-OCT-93	<	2	UGL
	IFIA	DLDRN		05-OCT-93	22-OCT-93	<	4.7	UGL
	IFIA	DMP		05-OCT-93	22-OCT-93	<	1.5	UGL
	IFIA	DNBP		05-OCT-93	22-OCT-93	<	3.7	UGL
	IFIA	DNOP		05-OCT-93	22-OCT-93	<	15	UGL
	IFIA	ENDRN		05-OCT-93	22-OCT-93	<	7.6	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFIA	ENDRNA		05-OCT-93	22-OCT-93	<	8	UGL
	IFIA	ENDRNK		05-OCT-93	22-OCT-93	<	8	UGL
	IFIA	ESFSO4		05-OCT-93	22-OCT-93	<	9.2	UGL
	IFIA	FANT		05-OCT-93	22-OCT-93	<	3.3	UGL
	IFIA	FLRENE		05-OCT-93	22-OCT-93	<	3.7	UGL
	IFIA	GCLDAN		05-OCT-93	22-OCT-93	<	5.1	UGL
	IFIA	HCBD		05-OCT-93	22-OCT-93	<	3.4	UGL
	IFIA	HPCL		05-OCT-93	22-OCT-93	<	2	UGL
	IFIA	HPCLE		05-OCT-93	22-OCT-93	<	5	UGL
	IFIA	ICDPYR		05-OCT-93	22-OCT-93	<	8.6	UGL
	IFIA	ISOPHR		05-OCT-93	22-OCT-93	<	4.8	UGL
	IFIA	LIN		05-OCT-93	22-OCT-93	<	4	UGL
	IFIA	MEXCLR		05-OCT-93	22-OCT-93	<	5.1	UGL
	IFIA	NAP		05-OCT-93	22-OCT-93	<	.5	UGL
	IFIA	NB		05-OCT-93	22-OCT-93	<	.5	UGL
	IFIA	NNDMEA		05-OCT-93	22-OCT-93	<	2	UGL
	IFIA	NNDNPA		05-OCT-93	22-OCT-93	<	4.4	UGL
	IFIA	NNDPA		05-OCT-93	22-OCT-93	<	3	UGL
	IFIA	PCB016		05-OCT-93	22-OCT-93	<	21	UGL
	IFIA	PCB221		05-OCT-93	22-OCT-93	<	21	UGL
	IFIA	PCB232		05-OCT-93	22-OCT-93	<	21	UGL
	IFIA	PCB242		05-OCT-93	22-OCT-93	<	30	UGL
	IFIA	PCB248		05-OCT-93	22-OCT-93	<	30	UGL
	IFIA	PCB254		05-OCT-93	22-OCT-93	<	36	UGL
	IFIA	PCB260		05-OCT-93	22-OCT-93	<	36	UGL
	IFIA	PCP		05-OCT-93	22-OCT-93	<	18	UGL
	IFIA	PHANTR		05-OCT-93	22-OCT-93	<	.5	UGL
	IFIA	PHENOL		05-OCT-93	22-OCT-93	<	9.2	UGL
	IFIA	PPDDD		05-OCT-93	22-OCT-93	<	4	UGL
	IFIA	PPDDE		05-OCT-93	22-OCT-93	<	4.7	UGL
	IFIA	PPDDT		05-OCT-93	22-OCT-93	<	9.2	UGL
	IFIA	PYR		05-OCT-93	22-OCT-93	<	2.8	UGL
	IFIA	TXPHEN		05-OCT-93	22-OCT-93	<	36	UGL
	IFLA	124TCB		11-OCT-93	21-OCT-93	<	1.8	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFLA	12DCLB		11-OCT-93	21-OCT-93	<	1.7	UGL
	IFLA	12DPH		11-OCT-93	21-OCT-93	<	2	UGL
	IFLA	13DCLB		11-OCT-93	21-OCT-93	<	1.7	UGL
	IFLA	14DCLB		11-OCT-93	21-OCT-93	<	1.7	UGL
	IFLA	245TCP		11-OCT-93	21-OCT-93	<	5.2	UGL
	IFLA	246TCP		11-OCT-93	21-OCT-93	<	4.2	UGL
	IFLA	24DCLP		11-OCT-93	21-OCT-93	<	2.9	UGL
	IFLA	24DMPN		11-OCT-93	21-OCT-93	<	5.8	UGL
	IFLA	24DNP		11-OCT-93	21-OCT-93	<	21	UGL
	IFLA	24DNT		11-OCT-93	21-OCT-93	<	4.5	UGL
	IFLA	26DNT		11-OCT-93	21-OCT-93	<	.79	UGL
	IFLA	2CLP		11-OCT-93	21-OCT-93	<	.99	UGL
	IFLA	2CNAP		11-OCT-93	21-OCT-93	<	.5	UGL
	IFLA	2MNAP		11-OCT-93	21-OCT-93	<	1.7	UGL
	IFLA	2MP		11-OCT-93	21-OCT-93	<	3.9	UGL
	IFLA	2NANIL		11-OCT-93	21-OCT-93	<	4.3	UGL
	IFLA	2NP		11-OCT-93	21-OCT-93	<	3.7	UGL
	IFLA	33DCBD		11-OCT-93	21-OCT-93	<	12	UGL
	IFLA	3NANIL		11-OCT-93	21-OCT-93	<	4.9	UGL
	IFLA	46DN2C		11-OCT-93	21-OCT-93	<	17	UGL
	IFLA	4BRPPE		11-OCT-93	21-OCT-93	<	4.2	UGL
	IFLA	4CANIL		11-OCT-93	21-OCT-93	<	7.3	UGL
	IFLA	4CL3C		11-OCT-93	21-OCT-93	<	4	UGL
	IFLA	4CLPPE		11-OCT-93	21-OCT-93	<	5.1	UGL
	IFLA	4MP		11-OCT-93	21-OCT-93	<	.52	UGL
	IFLA	4NANIL		11-OCT-93	21-OCT-93	<	5.2	UGL
	IFLA	4NP		11-OCT-93	21-OCT-93	<	12	UGL
	IFLA	ABHC		11-OCT-93	21-OCT-93	<	4	UGL
	IFLA	ACLDAN		11-OCT-93	21-OCT-93	<	5.1	UGL
	IFLA	AENSLF		11-OCT-93	21-OCT-93	<	9.2	UGL
	IFLA	ALDRN		11-OCT-93	21-OCT-93	<	4.7	UGL
	IFLA	ANAPNE		11-OCT-93	21-OCT-93	<	1.7	UGL
	IFLA	ANAPYL		11-OCT-93	21-OCT-93	<	.5	UGL
	IFLA	ANTRC		11-OCT-93	21-OCT-93	<	.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFLA	B2CEXM		11-OCT-93	21-OCT-93	<	1.5	UGL
	IFLA	B2CIPE		11-OCT-93	21-OCT-93	<	5.3	UGL
	IFLA	B2CLEE		11-OCT-93	21-OCT-93	<	1.9	UGL
	IFLA	B2EHP		11-OCT-93	21-OCT-93	<	4.8	UGL
	IFLA	BAANTR		11-OCT-93	21-OCT-93	<	1.6	UGL
	IFLA	BAPYR		11-OCT-93	21-OCT-93	<	4.7	UGL
	IFLA	BBFANT		11-OCT-93	21-OCT-93	<	5.4	UGL
	IFLA	BBHC		11-OCT-93	21-OCT-93	<	4	UGL
	IFLA	BBZP		11-OCT-93	21-OCT-93	<	3.4	UGL
	IFLA	BENSLF		11-OCT-93	21-OCT-93	<	9.2	UGL
	IFLA	BENZID		11-OCT-93	21-OCT-93	<	10	UGL
	IFLA	BENZOA		11-OCT-93	21-OCT-93	<	13	UGL
	IFLA	BGHIPY		11-OCT-93	21-OCT-93	<	6.1	UGL
	IFLA	BKFANT		11-OCT-93	21-OCT-93	<	.87	UGL
	IFLA	BZALC		11-OCT-93	21-OCT-93	<	.72	UGL
	IFLA	CARBAZ		11-OCT-93	21-OCT-93	<	.5	UGL
	IFLA	CHRY		11-OCT-93	21-OCT-93	<	2.4	UGL
	IFLA	CL6BZ		11-OCT-93	21-OCT-93	<	1.6	UGL
	IFLA	CL6CP		11-OCT-93	21-OCT-93	<	8.6	UGL
	IFLA	CL6ET		11-OCT-93	21-OCT-93	<	1.5	UGL
	IFLA	DBAHA		11-OCT-93	21-OCT-93	<	6.5	UGL
	IFLA	DBHC		11-OCT-93	21-OCT-93	<	4	UGL
	IFLA	DBZFUR		11-OCT-93	21-OCT-93	<	1.7	UGL
	IFLA	DEP		11-OCT-93	21-OCT-93	<	2	UGL
	IFLA	DLDRN		11-OCT-93	21-OCT-93	<	4.7	UGL
	IFLA	DMP		11-OCT-93	21-OCT-93	<	1.5	UGL
	IFLA	DNBP		11-OCT-93	21-OCT-93	<	3.7	UGL
	IFLA	DNOP		11-OCT-93	21-OCT-93	<	15	UGL
	IFLA	ENDRN		11-OCT-93	21-OCT-93	<	7.6	UGL
	IFLA	ENDRNA		11-OCT-93	21-OCT-93	<	8	UGL
	IFLA	ENDRNK		11-OCT-93	21-OCT-93	<	8	UGL
	IFLA	ESFSO4		11-OCT-93	21-OCT-93	<	9.2	UGL
	IFLA	FANT		11-OCT-93	21-OCT-93	<	3.3	UGL
	IFLA	FLRENE		11-OCT-93	21-OCT-93	<	3.7	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFLA	GCLDAN		11-OCT-93	21-OCT-93	<	5.1	UGL
	IFLA	HCBD		11-OCT-93	21-OCT-93	<	3.4	UGL
	IFLA	HPCL		11-OCT-93	21-OCT-93	<	2	UGL
	IFLA	HPCLE		11-OCT-93	21-OCT-93	<	5	UGL
	IFLA	ICDPYR		11-OCT-93	21-OCT-93	<	8.6	UGL
	IFLA	ISOPHR		11-OCT-93	21-OCT-93	<	4.8	UGL
	IFLA	LIN		11-OCT-93	21-OCT-93	<	4	UGL
	IFLA	MEXCLR		11-OCT-93	21-OCT-93	<	5.1	UGL
	IFLA	NAP		11-OCT-93	21-OCT-93	<	.5	UGL
	IFLA	NB		11-OCT-93	21-OCT-93	<	.5	UGL
	IFLA	NNDMEA		11-OCT-93	21-OCT-93	<	2	UGL
	IFLA	NNDNPA		11-OCT-93	21-OCT-93	<	4.4	UGL
	IFLA	NNDPA		11-OCT-93	21-OCT-93	<	3	UGL
	IFLA	PCB016		11-OCT-93	21-OCT-93	<	21	UGL
	IFLA	PCB221		11-OCT-93	21-OCT-93	<	21	UGL
	IFLA	PCB232		11-OCT-93	21-OCT-93	<	21	UGL
	IFLA	PCB242		11-OCT-93	21-OCT-93	<	30	UGL
	IFLA	PCB248		11-OCT-93	21-OCT-93	<	30	UGL
	IFLA	PCB254		11-OCT-93	21-OCT-93	<	36	UGL
	IFLA	PCB260		11-OCT-93	21-OCT-93	<	36	UGL
	IFLA	PCP		11-OCT-93	21-OCT-93	<	18	UGL
	IFLA	PHANTR		11-OCT-93	21-OCT-93	<	.5	UGL
	IFLA	PHENOL		11-OCT-93	21-OCT-93	<	9.2	UGL
	IFLA	PPDDD		11-OCT-93	21-OCT-93	<	4	UGL
	IFLA	PPDDE		11-OCT-93	21-OCT-93	<	4.7	UGL
	IFLA	PPDDT		11-OCT-93	21-OCT-93	<	9.2	UGL
	IFLA	PYR		11-OCT-93	21-OCT-93	<	2.8	UGL
	IFLA	TXPHEN		11-OCT-93	21-OCT-93	<	36	UGL
	IFMA	124TCB		13-OCT-93	29-OCT-93	<	1.8	UGL
	IFMA	12DCLB		13-OCT-93	29-OCT-93	<	1.7	UGL
	IFMA	12DPH		13-OCT-93	29-OCT-93	<	2	UGL
	IFMA	13DCLB		13-OCT-93	29-OCT-93	<	1.7	UGL
	IFMA	14DCLB		13-OCT-93	29-OCT-93	<	1.7	UGL
	IFMA	245TCP		13-OCT-93	29-OCT-93	<	5.2	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFMA	246TCP		13-OCT-93	29-OCT-93	<	4.2	UGL
	IFMA	24DCLP		13-OCT-93	29-OCT-93	<	2.9	UGL
	IFMA	24DMPN		13-OCT-93	29-OCT-93	<	5.8	UGL
	IFMA	24DNP		13-OCT-93	29-OCT-93	<	21	UGL
	IFMA	24DNT		13-OCT-93	29-OCT-93	<	4.5	UGL
	IFMA	26DNT		13-OCT-93	29-OCT-93	<	.79	UGL
	IFMA	2CLP		13-OCT-93	29-OCT-93	<	.99	UGL
	IFMA	2CNAP		13-OCT-93	29-OCT-93	<	.5	UGL
	IFMA	2MNAP		13-OCT-93	29-OCT-93	<	1.7	UGL
	IFMA	2MP		13-OCT-93	29-OCT-93	<	3.9	UGL
	IFMA	2NANIL		13-OCT-93	29-OCT-93	<	4.3	UGL
	IFMA	2NP		13-OCT-93	29-OCT-93	<	3.7	UGL
	IFMA	33DCBD		13-OCT-93	29-OCT-93	<	12	UGL
	IFMA	3NANIL		13-OCT-93	29-OCT-93	<	4.9	UGL
	IFMA	46DN2C		13-OCT-93	29-OCT-93	<	17	UGL
	IFMA	4BRPPE		13-OCT-93	29-OCT-93	<	4.2	UGL
	IFMA	4CANIL		13-OCT-93	29-OCT-93	<	7.3	UGL
	IFMA	4CL3C		13-OCT-93	29-OCT-93	<	4	UGL
	IFMA	4CLPPE		13-OCT-93	29-OCT-93	<	5.1	UGL
	IFMA	4MP		13-OCT-93	29-OCT-93	<	.52	UGL
	IFMA	4NANIL		13-OCT-93	29-OCT-93	<	5.2	UGL
	IFMA	4NP		13-OCT-93	29-OCT-93	<	12	UGL
	IFMA	ABHC		13-OCT-93	29-OCT-93	<	4	UGL
	IFMA	ACLDAN		13-OCT-93	29-OCT-93	<	5.1	UGL
	IFMA	AENSLF		13-OCT-93	29-OCT-93	<	9.2	UGL
	IFMA	ALDRN		13-OCT-93	29-OCT-93	<	4.7	UGL
	IFMA	ANAPNE		13-OCT-93	29-OCT-93	<	1.7	UGL
	IFMA	ANAPYL		13-OCT-93	29-OCT-93	<	.5	UGL
	IFMA	ANTRC		13-OCT-93	29-OCT-93	<	.5	UGL
	IFMA	B2CEXM		13-OCT-93	29-OCT-93	<	1.5	UGL
	IFMA	B2CIPE		13-OCT-93	29-OCT-93	<	5.3	UGL
	IFMA	B2CLEE		13-OCT-93	29-OCT-93	<	1.9	UGL
	IFMA	B2EHP		13-OCT-93	29-OCT-93	<	4.8	UGL
	IFMA	BAANTR		13-OCT-93	29-OCT-93	<	1.6	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFMA	BAPYR		13-OCT-93	29-OCT-93	<	4.7	UGL
	IFMA	BBFANT		13-OCT-93	29-OCT-93	<	5.4	UGL
	IFMA	BBHC		13-OCT-93	29-OCT-93	<	4	UGL
	IFMA	BBZP		13-OCT-93	29-OCT-93	<	3.4	UGL
	IFMA	BENSLF		13-OCT-93	29-OCT-93	<	9.2	UGL
	IFMA	BENZID		13-OCT-93	29-OCT-93	<	10	UGL
	IFMA	BENZOA		13-OCT-93	29-OCT-93	<	13	UGL
	IFMA	BGHIPY		13-OCT-93	29-OCT-93	<	6.1	UGL
	IFMA	BKFANT		13-OCT-93	29-OCT-93	<	.87	UGL
	IFMA	BZALC		13-OCT-93	29-OCT-93	<	.72	UGL
	IFMA	CARBAZ		13-OCT-93	29-OCT-93	<	.5	UGL
	IFMA	CHRY		13-OCT-93	29-OCT-93	<	2.4	UGL
	IFMA	CL6BZ		13-OCT-93	29-OCT-93	<	1.6	UGL
	IFMA	CL6CP		13-OCT-93	29-OCT-93	<	8.6	UGL
	IFMA	CL6ET		13-OCT-93	29-OCT-93	<	1.5	UGL
	IFMA	DBAHA		13-OCT-93	29-OCT-93	<	6.5	UGL
	IFMA	DBHC		13-OCT-93	29-OCT-93	<	4	UGL
	IFMA	DBZFUR		13-OCT-93	29-OCT-93	<	1.7	UGL
	IFMA	DEP		13-OCT-93	29-OCT-93	<	2	UGL
	IFMA	DLDRN		13-OCT-93	29-OCT-93	<	4.7	UGL
	IFMA	DMP		13-OCT-93	29-OCT-93	<	1.5	UGL
	IFMA	DNBP		13-OCT-93	29-OCT-93	<	3.7	UGL
	IFMA	DNOP		13-OCT-93	29-OCT-93	<	15	UGL
	IFMA	ENDRN		13-OCT-93	29-OCT-93	<	7.6	UGL
	IFMA	ENDRNA		13-OCT-93	29-OCT-93	<	8	UGL
	IFMA	ENDRNK		13-OCT-93	29-OCT-93	<	8	UGL
	IFMA	ESFSO4		13-OCT-93	29-OCT-93	<	9.2	UGL
	IFMA	FANT		13-OCT-93	29-OCT-93	<	3.3	UGL
	IFMA	FLRENE		13-OCT-93	29-OCT-93	<	3.7	UGL
	IFMA	GCLDAN		13-OCT-93	29-OCT-93	<	5.1	UGL
	IFMA	HCBD		13-OCT-93	29-OCT-93	<	3.4	UGL
	IFMA	HPCL		13-OCT-93	29-OCT-93	<	2	UGL
	IFMA	HPCLE		13-OCT-93	29-OCT-93	<	5	UGL
	IFMA	ICDPYR		13-OCT-93	29-OCT-93	<	8.6	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFMA	ISOPHR		13-OCT-93	29-OCT-93	<	4.8	UGL
	IFMA	LIN		13-OCT-93	29-OCT-93	<	4	UGL
	IFMA	MEXCLR		13-OCT-93	29-OCT-93	<	5.1	UGL
	IFMA	NAP		13-OCT-93	29-OCT-93	<	.5	UGL
	IFMA	NB		13-OCT-93	29-OCT-93	<	.5	UGL
	IFMA	NNDMEA		13-OCT-93	29-OCT-93	<	2	UGL
	IFMA	NNDNPA		13-OCT-93	29-OCT-93	<	4.4	UGL
	IFMA	NNDPA		13-OCT-93	29-OCT-93	<	3	UGL
	IFMA	PCB016		13-OCT-93	29-OCT-93	<	21	UGL
	IFMA	PCB221		13-OCT-93	29-OCT-93	<	21	UGL
	IFMA	PCB232		13-OCT-93	29-OCT-93	<	21	UGL
	IFMA	PCB242		13-OCT-93	29-OCT-93	<	30	UGL
	IFMA	PCB248		13-OCT-93	29-OCT-93	<	30	UGL
	IFMA	PCB254		13-OCT-93	29-OCT-93	<	36	UGL
	IFMA	PCB260		13-OCT-93	29-OCT-93	<	36	UGL
	IFMA	PCP		13-OCT-93	29-OCT-93	<	18	UGL
	IFMA	PHANTR		13-OCT-93	29-OCT-93	<	.5	UGL
	IFMA	PHENOL		13-OCT-93	29-OCT-93	<	9.2	UGL
	IFMA	PPDDD		13-OCT-93	29-OCT-93	<	4	UGL
	IFMA	PPDDE		13-OCT-93	29-OCT-93	<	4.7	UGL
	IFMA	PPDDT		13-OCT-93	29-OCT-93	<	9.2	UGL
	IFMA	PYR		13-OCT-93	29-OCT-93	<	2.8	UGL
	IFMA	TXPHEN		13-OCT-93	29-OCT-93	<	36	UGL
	IFPA	124TCB		20-OCT-93	02-NOV-93	<	1.8	UGL
	IFPA	12DCLB		20-OCT-93	02-NOV-93	<	1.7	UGL
	IFPA	12DPH		20-OCT-93	02-NOV-93	<	2	UGL
	IFPA	13DCLB		20-OCT-93	02-NOV-93	<	1.7	UGL
	IFPA	14DCLB		20-OCT-93	02-NOV-93	<	1.7	UGL
	IFPA	245TCP		20-OCT-93	02-NOV-93	<	5.2	UGL
	IFPA	246TCP		20-OCT-93	02-NOV-93	<	4.2	UGL
	IFPA	24DCLP		20-OCT-93	02-NOV-93	<	2.9	UGL
	IFPA	24DMPN		20-OCT-93	02-NOV-93	<	5.8	UGL
	IFPA	24DNP		20-OCT-93	02-NOV-93	<	21	UGL
	IFPA	24DNT		20-OCT-93	02-NOV-93	<	4.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFPA	26DNT		20-OCT-93	02-NOV-93	<	.79	UGL
	IFPA	2CLP		20-OCT-93	02-NOV-93	<	.99	UGL
	IFPA	2CNAP		20-OCT-93	02-NOV-93	<	.5	UGL
	IFPA	2MNAP		20-OCT-93	02-NOV-93	<	1.7	UGL
	IFPA	2MP		20-OCT-93	02-NOV-93	<	3.9	UGL
	IFPA	2NANIL		20-OCT-93	02-NOV-93	<	4.3	UGL
	IFPA	2NP		20-OCT-93	02-NOV-93	<	3.7	UGL
	IFPA	33DCBD		20-OCT-93	02-NOV-93	<	12	UGL
	IFPA	3NANIL		20-OCT-93	02-NOV-93	<	4.9	UGL
	IFPA	46DN2C		20-OCT-93	02-NOV-93	<	17	UGL
	IFPA	4BRPPE		20-OCT-93	02-NOV-93	<	4.2	UGL
	IFPA	4CANIL		20-OCT-93	02-NOV-93	<	7.3	UGL
	IFPA	4CL3C		20-OCT-93	02-NOV-93	<	4	UGL
	IFPA	4CLPPE		20-OCT-93	02-NOV-93	<	5.1	UGL
	IFPA	4MP		20-OCT-93	02-NOV-93	<	.52	UGL
	IFPA	4NANIL		20-OCT-93	02-NOV-93	<	5.2	UGL
	IFPA	4NP		20-OCT-93	02-NOV-93	<	12	UGL
	IFPA	ABHC		20-OCT-93	02-NOV-93	<	4	UGL
	IFPA	ACLDAN		20-OCT-93	02-NOV-93	<	5.1	UGL
	IFPA	AENSLF		20-OCT-93	02-NOV-93	<	9.2	UGL
	IFPA	ALDRN		20-OCT-93	02-NOV-93	<	4.7	UGL
	IFPA	ANAPNE		20-OCT-93	02-NOV-93	<	1.7	UGL
	IFPA	ANAPYL		20-OCT-93	02-NOV-93	<	.5	UGL
	IFPA	ANTRC		20-OCT-93	02-NOV-93	<	.5	UGL
	IFPA	B2CEXM		20-OCT-93	02-NOV-93	<	1.5	UGL
	IFPA	B2CIPE		20-OCT-93	02-NOV-93	<	5.3	UGL
	IFPA	B2CLEE		20-OCT-93	02-NOV-93	<	1.9	UGL
	IFPA	B2EHP		20-OCT-93	02-NOV-93	<	4.8	UGL
	IFPA	BAANTR		20-OCT-93	02-NOV-93	<	1.6	UGL
	IFPA	BAPYR		20-OCT-93	02-NOV-93	<	4.7	UGL
	IFPA	BBFANT		20-OCT-93	02-NOV-93	<	5.4	UGL
	IFPA	BBHC		20-OCT-93	02-NOV-93	<	4	UGL
	IFPA	BBZP		20-OCT-93	02-NOV-93	<	3.4	UGL
	IFPA	BENSLF		20-OCT-93	02-NOV-93	<	9.2	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFPA	BENZID		20-OCT-93	02-NOV-93	<	10	UGL
	IFPA	BENZOA		20-OCT-93	02-NOV-93	<	13	UGL
	IFPA	BGHIPY		20-OCT-93	02-NOV-93	<	6.1	UGL
	IFPA	BKFANT		20-OCT-93	02-NOV-93	<	.87	UGL
	IFPA	BZALC		20-OCT-93	02-NOV-93	<	.72	UGL
	IFPA	CARBAZ		20-OCT-93	02-NOV-93	<	.5	UGL
	IFPA	CHRY		20-OCT-93	02-NOV-93	<	2.4	UGL
	IFPA	CL6BZ		20-OCT-93	02-NOV-93	<	1.6	UGL
	IFPA	CL6CP		20-OCT-93	02-NOV-93	<	8.6	UGL
	IFPA	CL6ET		20-OCT-93	02-NOV-93	<	1.5	UGL
	IFPA	DBAHA		20-OCT-93	02-NOV-93	<	6.5	UGL
	IFPA	DBHC		20-OCT-93	02-NOV-93	<	4	UGL
	IFPA	DBZFUR		20-OCT-93	02-NOV-93	<	1.7	UGL
	IFPA	DEP		20-OCT-93	02-NOV-93	<	2	UGL
	IFPA	DLDRN		20-OCT-93	02-NOV-93	<	4.7	UGL
	IFPA	DMP		20-OCT-93	02-NOV-93	<	1.5	UGL
	IFPA	DNBP		20-OCT-93	02-NOV-93	<	3.7	UGL
	IFPA	DNOP		20-OCT-93	02-NOV-93	<	15	UGL
	IFPA	ENDRN		20-OCT-93	02-NOV-93	<	7.6	UGL
	IFPA	ENDRNA		20-OCT-93	02-NOV-93	<	8	UGL
	IFPA	ENDRNK		20-OCT-93	02-NOV-93	<	8	UGL
	IFPA	ESFSO4		20-OCT-93	02-NOV-93	<	9.2	UGL
	IFPA	FANT		20-OCT-93	02-NOV-93	<	3.3	UGL
	IFPA	FLRENE		20-OCT-93	02-NOV-93	<	3.7	UGL
	IFPA	GCLDAN		20-OCT-93	02-NOV-93	<	5.1	UGL
	IFPA	HCBD		20-OCT-93	02-NOV-93	<	3.4	UGL
	IFPA	HPCL		20-OCT-93	02-NOV-93	<	2	UGL
	IFPA	HPCLE		20-OCT-93	02-NOV-93	<	5	UGL
	IFPA	ICDPYR		20-OCT-93	02-NOV-93	<	8.6	UGL
	IFPA	ISOPHR		20-OCT-93	02-NOV-93	<	4.8	UGL
	IFPA	LIN		20-OCT-93	02-NOV-93	<	4	UGL
	IFPA	MEXCLR		20-OCT-93	02-NOV-93	<	5.1	UGL
	IFPA	NAP		20-OCT-93	02-NOV-93	<	.5	UGL
	IFPA	NB		20-OCT-93	02-NOV-93	<	.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	IFPA	NNDMEA		20-OCT-93	02-NOV-93	<	2	UGL
	IFPA	NNDNPA		20-OCT-93	02-NOV-93	<	4.4	UGL
	IFPA	NNDPA		20-OCT-93	02-NOV-93	<	3	UGL
	IFPA	PCB016		20-OCT-93	02-NOV-93	<	21	UGL
	IFPA	PCB221		20-OCT-93	02-NOV-93	<	21	UGL
	IFPA	PCB232		20-OCT-93	02-NOV-93	<	21	UGL
	IFPA	PCB242		20-OCT-93	02-NOV-93	<	30	UGL
	IFPA	PCB248		20-OCT-93	02-NOV-93	<	30	UGL
	IFPA	PCB254		20-OCT-93	02-NOV-93	<	36	UGL
	IFPA	PCB260		20-OCT-93	02-NOV-93	<	36	UGL
	IFPA	PCP		20-OCT-93	02-NOV-93	<	18	UGL
	IFPA	PHANTR		20-OCT-93	02-NOV-93	<	.5	UGL
	IFPA	PHENOL		20-OCT-93	02-NOV-93	<	9.2	UGL
	IFPA	PPDDD		20-OCT-93	02-NOV-93	<	4	UGL
	IFPA	PPDDE		20-OCT-93	02-NOV-93	<	4.7	UGL
	IFPA	PPDDT		20-OCT-93	02-NOV-93	<	9.2	UGL
	IFPA	PYR		20-OCT-93	02-NOV-93	<	2.8	UGL
	IFPA	TXPHEN		20-OCT-93	02-NOV-93	<	36	UGL
	WDBB	124TCB		02-FEB-94	17-FEB-94	<	1.8	UGL
	WDBB	12DCLB		02-FEB-94	17-FEB-94	<	1.7	UGL
	WDBB	12DPH		02-FEB-94	17-FEB-94	<	2	UGL
	WDBB	12EPCH		02-FEB-94	17-FEB-94		7	UGL
	WDBB	13DCLB		02-FEB-94	17-FEB-94	<	1.7	UGL
	WDBB	14DCLB		02-FEB-94	17-FEB-94	<	1.7	UGL
	WDBB	245TCP		02-FEB-94	17-FEB-94	<	5.2	UGL
	WDBB	246TCP		02-FEB-94	17-FEB-94	<	4.2	UGL
	WDBB	24DCLP		02-FEB-94	17-FEB-94	<	2.9	UGL
	WDBB	24DMPN		02-FEB-94	17-FEB-94	<	5.8	UGL
	WDBB	24DNP		02-FEB-94	17-FEB-94	<	21	UGL
	WDBB	24DNT		02-FEB-94	17-FEB-94	<	4.5	UGL
	WDBB	26DNT		02-FEB-94	17-FEB-94	<	.79	UGL
	WDBB	2CLP		02-FEB-94	17-FEB-94	<	.99	UGL
	WDBB	2CNAP		02-FEB-94	17-FEB-94	<	.5	UGL
	WDBB	2MNAP		02-FEB-94	17-FEB-94	<	1.7	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	WDBB	2MP		02-FEB-94	17-FEB-94	<	3.9	UGL
	WDBB	2NANIL		02-FEB-94	17-FEB-94	<	4.3	UGL
	WDBB	2NP		02-FEB-94	17-FEB-94	<	3.7	UGL
	WDBB	33DCBD		02-FEB-94	17-FEB-94	<	12	UGL
	WDBB	3NANIL		02-FEB-94	17-FEB-94	<	4.9	UGL
	WDBB	46DN2C		02-FEB-94	17-FEB-94	<	17	UGL
	WDBB	4BRPPE		02-FEB-94	17-FEB-94	<	4.2	UGL
	WDBB	4CANIL		02-FEB-94	17-FEB-94	<	7.3	UGL
	WDBB	4CL3C		02-FEB-94	17-FEB-94	<	4	UGL
	WDBB	4CLPPE		02-FEB-94	17-FEB-94	<	5.1	UGL
	WDBB	4MP		02-FEB-94	17-FEB-94	<	.52	UGL
	WDBB	4NANIL		02-FEB-94	17-FEB-94	<	5.2	UGL
	WDBB	4NP		02-FEB-94	17-FEB-94	<	12	UGL
	WDBB	ABHC		02-FEB-94	17-FEB-94	<	4	UGL
	WDBB	ACLDAN		02-FEB-94	17-FEB-94	<	5.1	UGL
	WDBB	AENSLF		02-FEB-94	17-FEB-94	<	9.2	UGL
	WDBB	ALDRN		02-FEB-94	17-FEB-94	<	4.7	UGL
	WDBB	ANAPNE		02-FEB-94	17-FEB-94	<	1.7	UGL
	WDBB	ANAPYL		02-FEB-94	17-FEB-94	<	.5	UGL
	WDBB	ANTRC		02-FEB-94	17-FEB-94	<	.5	UGL
	WDBB	B2CEXM		02-FEB-94	17-FEB-94	<	1.5	UGL
	WDBB	B2CIPE		02-FEB-94	17-FEB-94	<	5.3	UGL
	WDBB	B2CLEE		02-FEB-94	17-FEB-94	<	1.9	UGL
	WDBB	B2EHP		02-FEB-94	17-FEB-94	<	4.8	UGL
	WDBB	BAANTR		02-FEB-94	17-FEB-94	<	1.6	UGL
	WDBB	BAPYR		02-FEB-94	17-FEB-94	<	4.7	UGL
	WDBB	BBFANT		02-FEB-94	17-FEB-94	<	5.4	UGL
	WDBB	BBHC		02-FEB-94	17-FEB-94	<	4	UGL
	WDBB	BBZP		02-FEB-94	17-FEB-94	<	3.4	UGL
	WDBB	BENSLF		02-FEB-94	17-FEB-94	<	9.2	UGL
	WDBB	BENZID		02-FEB-94	17-FEB-94	<	10	UGL
	WDBB	BENZOA		02-FEB-94	17-FEB-94	<	13	UGL
	WDBB	BGHIPY		02-FEB-94	17-FEB-94	<	6.1	UGL
	WDBB	BKFANT		02-FEB-94	17-FEB-94	<	.87	UGL

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UM18	WDBB	BZALC		02-FEB-94	17-FEB-94	<	.72	UGL
	WDBB	CARBAZ		02-FEB-94	17-FEB-94	<	.5	UGL
	WDBB	CHRY		02-FEB-94	17-FEB-94	<	2.4	UGL
	WDBB	CL6BZ		02-FEB-94	17-FEB-94	<	1.6	UGL
	WDBB	CL6CP		02-FEB-94	17-FEB-94	<	8.6	UGL
	WDBB	CL6ET		02-FEB-94	17-FEB-94	<	1.5	UGL
	WDBB	DBAHA		02-FEB-94	17-FEB-94	<	6.5	UGL
	WDBB	DBHC		02-FEB-94	17-FEB-94	<	4	UGL
	WDBB	DBZFUR		02-FEB-94	17-FEB-94	<	1.7	UGL
	WDBB	DEP		02-FEB-94	17-FEB-94	<	2	UGL
	WDBB	DLDRN		02-FEB-94	17-FEB-94	<	4.7	UGL
	WDBB	DMP		02-FEB-94	17-FEB-94	<	1.5	UGL
	WDBB	DNBP		02-FEB-94	17-FEB-94	<	3.7	UGL
	WDBB	DNOP		02-FEB-94	17-FEB-94	<	15	UGL
	WDBB	ENDRN		02-FEB-94	17-FEB-94	<	7.6	UGL
	WDBB	ENDRNA		02-FEB-94	17-FEB-94	<	8	UGL
	WDBB	ENDRNK		02-FEB-94	17-FEB-94	<	8	UGL
	WDBB	ESFSO4		02-FEB-94	17-FEB-94	<	9.2	UGL
	WDBB	FANT		02-FEB-94	17-FEB-94	<	3.3	UGL
	WDBB	FLRENE		02-FEB-94	17-FEB-94	<	3.7	UGL
	WDBB	GCLDAN		02-FEB-94	17-FEB-94	<	5.1	UGL
	WDBB	HCBD		02-FEB-94	17-FEB-94	<	3.4	UGL
	WDBB	HPCL		02-FEB-94	17-FEB-94	<	2	UGL
	WDBB	HPCLE		02-FEB-94	17-FEB-94	<	5	UGL
	WDBB	ICDPYR		02-FEB-94	17-FEB-94	<	8.6	UGL
	WDBB	ISOPHR		02-FEB-94	17-FEB-94	<	4.8	UGL
	WDBB	LIN		02-FEB-94	17-FEB-94	<	4	UGL
	WDBB	MEC6H5		02-FEB-94	17-FEB-94		3	UGL
	WDBB	MEXCLR		02-FEB-94	17-FEB-94	<	5.1	UGL
	WDBB	NAP		02-FEB-94	17-FEB-94	<	.5	UGL
	WDBB	NB		02-FEB-94	17-FEB-94	<	.5	UGL
	WDBB	NNDMEA		02-FEB-94	17-FEB-94	<	2	UGL
	WDBB	NNDNPA		02-FEB-94	17-FEB-94	<	4.4	UGL
	WDBB	NNDPA		02-FEB-94	17-FEB-94	<	3	UGL

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UM18	WDBB	PCB016		02-FEB-94	17-FEB-94	<	21	UGL
	WDBB	PCB221		02-FEB-94	17-FEB-94	<	21	UGL
	WDBB	PCB232		02-FEB-94	17-FEB-94	<	21	UGL
	WDBB	PCB242		02-FEB-94	17-FEB-94	<	30	UGL
	WDBB	PCB248		02-FEB-94	17-FEB-94	<	30	UGL
	WDBB	PCB254		02-FEB-94	17-FEB-94	<	36	UGL
	WDBB	PCB260		02-FEB-94	17-FEB-94	<	36	UGL
	WDBB	PCP		02-FEB-94	17-FEB-94	<	18	UGL
	WDBB	PHANTR		02-FEB-94	17-FEB-94	<	.5	UGL
	WDBB	PHENOL		02-FEB-94	17-FEB-94	<	9.2	UGL
	WDBB	PPDDD		02-FEB-94	17-FEB-94	<	4	UGL
	WDBB	PPDDE		02-FEB-94	17-FEB-94	<	4.7	UGL
	WDBB	PPDDT		02-FEB-94	17-FEB-94	<	9.2	UGL
	WDBB	PYR		02-FEB-94	17-FEB-94	<	2.8	UGL
	WDBB	TXPHEN		02-FEB-94	17-FEB-94	<	36	UGL
	WDFB	124TCB		07-FEB-94	20-FEB-94	<	1.8	UGL
	WDFB	12DCLB		07-FEB-94	20-FEB-94	<	1.7	UGL
	WDFB	12DPH		07-FEB-94	20-FEB-94	<	2	UGL
	WDFB	12EPCH		07-FEB-94	20-FEB-94		1	UGL
	WDFB	13DCLB		07-FEB-94	20-FEB-94	<	1.7	UGL
	WDFB	14DCLB		07-FEB-94	20-FEB-94	<	1.7	UGL
	WDFB	245TCP		07-FEB-94	20-FEB-94	<	5.2	UGL
	WDFB	246TCP		07-FEB-94	20-FEB-94	<	4.2	UGL
	WDFB	24DCLP		07-FEB-94	20-FEB-94	<	2.9	UGL
	WDFB	24DMPN		07-FEB-94	20-FEB-94	<	5.8	UGL
	WDFB	24DNP		07-FEB-94	20-FEB-94	<	21	UGL
	WDFB	24DNT		07-FEB-94	20-FEB-94	<	4.5	UGL
	WDFB	26DNT		07-FEB-94	20-FEB-94	<	.79	UGL
	WDFB	2CLP		07-FEB-94	20-FEB-94	<	.99	UGL
	WDFB	2CNAP		07-FEB-94	20-FEB-94	<	.5	UGL
	WDFB	2MNAP		07-FEB-94	20-FEB-94	<	1.7	UGL
	WDFB	2MP		07-FEB-94	20-FEB-94	<	3.9	UGL
	WDFB	2NANIL		07-FEB-94	20-FEB-94	<	4.3	UGL
	WDFB	2NP		07-FEB-94	20-FEB-94	<	3.7	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	WDFB	33DCBD		07-FEB-94	20-FEB-94	<	12	UGL
	WDFB	3NANIL		07-FEB-94	20-FEB-94	<	4.9	UGL
	WDFB	46DN2C		07-FEB-94	20-FEB-94	<	17	UGL
	WDFB	4BRPPE		07-FEB-94	20-FEB-94	<	4.2	UGL
	WDFB	4CANIL		07-FEB-94	20-FEB-94	<	7.3	UGL
	WDFB	4CL3C		07-FEB-94	20-FEB-94	<	4	UGL
	WDFB	4CLPPE		07-FEB-94	20-FEB-94	<	5.1	UGL
	WDFB	4MP		07-FEB-94	20-FEB-94	<	.52	UGL
	WDFB	4NANIL		07-FEB-94	20-FEB-94	<	5.2	UGL
	WDFB	4NP		07-FEB-94	20-FEB-94	<	12	UGL
	WDFB	ABHC		07-FEB-94	20-FEB-94	<	4	UGL
	WDFB	ACLDAN		07-FEB-94	20-FEB-94	<	5.1	UGL
	WDFB	AENSLF		07-FEB-94	20-FEB-94	<	9.2	UGL
	WDFB	ALDRN		07-FEB-94	20-FEB-94	<	4.7	UGL
	WDFB	ANAPNE		07-FEB-94	20-FEB-94	<	1.7	UGL
	WDFB	ANAPYL		07-FEB-94	20-FEB-94	<	.5	UGL
	WDFB	ANTRC		07-FEB-94	20-FEB-94	<	.5	UGL
	WDFB	B2CEXM		07-FEB-94	20-FEB-94	<	1.5	UGL
	WDFB	B2CIPE		07-FEB-94	20-FEB-94	<	5.3	UGL
	WDFB	B2CLEE		07-FEB-94	20-FEB-94	<	1.9	UGL
	WDFB	B2EHP		07-FEB-94	20-FEB-94	<	4.8	UGL
	WDFB	BAANTR		07-FEB-94	20-FEB-94	<	1.6	UGL
	WDFB	BAPYR		07-FEB-94	20-FEB-94	<	4.7	UGL
	WDFB	BBFANT		07-FEB-94	20-FEB-94	<	5.4	UGL
	WDFB	BBHC		07-FEB-94	20-FEB-94	<	4	UGL
	WDFB	BBZP		07-FEB-94	20-FEB-94	<	3.4	UGL
	WDFB	BENSLF		07-FEB-94	20-FEB-94	<	9.2	UGL
	WDFB	BENZID		07-FEB-94	20-FEB-94	<	10	UGL
	WDFB	BENZOA		07-FEB-94	20-FEB-94	<	13	UGL
	WDFB	BGHIPY		07-FEB-94	20-FEB-94	<	6.1	UGL
	WDFB	BKFANT		07-FEB-94	20-FEB-94	<	.87	UGL
	WDFB	BZALC		07-FEB-94	20-FEB-94	<	.72	UGL
	WDFB	CARBAZ		07-FEB-94	20-FEB-94	<	.5	UGL
	WDFB	CHRY		07-FEB-94	20-FEB-94	<	2.4	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	WDFB	CL6BZ		07-FEB-94	20-FEB-94	<	1.6	UGL
	WDFB	CL6CP		07-FEB-94	20-FEB-94	<	8.6	UGL
	WDFB	CL6ET		07-FEB-94	20-FEB-94	<	1.5	UGL
	WDFB	DBAHA		07-FEB-94	20-FEB-94	<	6.5	UGL
	WDFB	DBHC		07-FEB-94	20-FEB-94	<	4	UGL
	WDFB	DBZFUR		07-FEB-94	20-FEB-94	<	1.7	UGL
	WDFB	DEP		07-FEB-94	20-FEB-94	<	2	UGL
	WDFB	DLDRN		07-FEB-94	20-FEB-94	<	4.7	UGL
	WDFB	DMP		07-FEB-94	20-FEB-94	<	1.5	UGL
	WDFB	DNBP		07-FEB-94	20-FEB-94	<	3.7	UGL
	WDFB	DNOP		07-FEB-94	20-FEB-94	<	15	UGL
	WDFB	ENDRN		07-FEB-94	20-FEB-94	<	7.6	UGL
	WDFB	ENDRNA		07-FEB-94	20-FEB-94	<	8	UGL
	WDFB	ENDRNK		07-FEB-94	20-FEB-94	<	8	UGL
	WDFB	ESFSO4		07-FEB-94	20-FEB-94	<	9.2	UGL
	WDFB	FANT		07-FEB-94	20-FEB-94	<	3.3	UGL
	WDFB	FLRENE		07-FEB-94	20-FEB-94	<	3.7	UGL
	WDFB	GCLDAN		07-FEB-94	20-FEB-94	<	5.1	UGL
	WDFB	HCBD		07-FEB-94	20-FEB-94	<	3.4	UGL
	WDFB	HPCL		07-FEB-94	20-FEB-94	<	2	UGL
	WDFB	HPCLE		07-FEB-94	20-FEB-94	<	5	UGL
	WDFB	ICDPYR		07-FEB-94	20-FEB-94	<	8.6	UGL
	WDFB	ISOPHR		07-FEB-94	20-FEB-94	<	4.8	UGL
	WDFB	LIN		07-FEB-94	20-FEB-94	<	4	UGL
	WDFB	MEXCLR		07-FEB-94	20-FEB-94	<	5.1	UGL
	WDFB	NAP		07-FEB-94	20-FEB-94	<	.5	UGL
	WDFB	NB		07-FEB-94	20-FEB-94	<	.5	UGL
	WDFB	NNDMEA		07-FEB-94	20-FEB-94	<	2	UGL
	WDFB	NNDNPA		07-FEB-94	20-FEB-94	<	4.4	UGL
	WDFB	NNDPA		07-FEB-94	20-FEB-94	<	3	UGL
	WDFB	PCB016		07-FEB-94	20-FEB-94	<	21	UGL
	WDFB	PCB221		07-FEB-94	20-FEB-94	<	21	UGL
	WDFB	PCB232		07-FEB-94	20-FEB-94	<	21	UGL
	WDFB	PCB242		07-FEB-94	20-FEB-94	<	30	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	WDFB	PCB248		07-FEB-94	20-FEB-94	<	30	UGL
	WDFB	PCB254		07-FEB-94	20-FEB-94	<	36	UGL
	WDFB	PCB260		07-FEB-94	20-FEB-94	<	36	UGL
	WDFB	PCP		07-FEB-94	20-FEB-94	<	18	UGL
	WDFB	PHANTR		07-FEB-94	20-FEB-94	<	.5	UGL
	WDFB	PHENOL		07-FEB-94	20-FEB-94	<	9.2	UGL
	WDFB	PPDDD		07-FEB-94	20-FEB-94	<	4	UGL
	WDFB	PPDDE		07-FEB-94	20-FEB-94	<	4.7	UGL
	WDFB	PPDDT		07-FEB-94	20-FEB-94	<	9.2	UGL
	WDFB	PYR		07-FEB-94	20-FEB-94	<	2.8	UGL
	WDFB	TXPHEN		07-FEB-94	20-FEB-94	<	36	UGL
	WDYA	124TCB		26-JAN-94	03-FEB-94	<	1.8	UGL
	WDYA	12DCLB		26-JAN-94	03-FEB-94	<	1.7	UGL
	WDYA	12DPH		26-JAN-94	03-FEB-94	<	2	UGL
	WDYA	12EPCH		26-JAN-94	03-FEB-94		4	UGL
	WDYA	13DCLB		26-JAN-94	03-FEB-94	<	1.7	UGL
	WDYA	14DCLB		26-JAN-94	03-FEB-94	<	1.7	UGL
	WDYA	245TCP		26-JAN-94	03-FEB-94	<	5.2	UGL
	WDYA	246TCP		26-JAN-94	03-FEB-94	<	4.2	UGL
	WDYA	24DCLP		26-JAN-94	03-FEB-94	<	2.9	UGL
	WDYA	24DMPN		26-JAN-94	03-FEB-94	<	5.8	UGL
	WDYA	24DNP		26-JAN-94	03-FEB-94	<	21	UGL
	WDYA	24DNT		26-JAN-94	03-FEB-94	<	4.5	UGL
	WDYA	26DNT		26-JAN-94	03-FEB-94	<	.79	UGL
	WDYA	2CLP		26-JAN-94	03-FEB-94	<	.99	UGL
	WDYA	2CNAP		26-JAN-94	03-FEB-94	<	.5	UGL
	WDYA	2MNAP		26-JAN-94	03-FEB-94	<	1.7	UGL
	WDYA	2MP		26-JAN-94	03-FEB-94	<	3.9	UGL
	WDYA	2NANIL		26-JAN-94	03-FEB-94	<	4.3	UGL
	WDYA	2NP		26-JAN-94	03-FEB-94	<	3.7	UGL
	WDYA	33DCBD		26-JAN-94	03-FEB-94	<	12	UGL
	WDYA	3NANIL		26-JAN-94	03-FEB-94	<	4.9	UGL
	WDYA	46DN2C		26-JAN-94	03-FEB-94	<	17	UGL
	WDYA	4BRPPE		26-JAN-94	03-FEB-94	<	4.2	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	WDYA	4CANIL		26-JAN-94	03-FEB-94	<	7.3	UGL
	WDYA	4CL3C		26-JAN-94	03-FEB-94	<	4	UGL
	WDYA	4CLPPE		26-JAN-94	03-FEB-94	<	5.1	UGL
	WDYA	4MP		26-JAN-94	03-FEB-94	<	.52	UGL
	WDYA	4NANIL		26-JAN-94	03-FEB-94	<	5.2	UGL
	WDYA	4NP		26-JAN-94	03-FEB-94	<	12	UGL
	WDYA	ABHC		26-JAN-94	03-FEB-94	<	4	UGL
	WDYA	ACLDAN		26-JAN-94	03-FEB-94	<	5.1	UGL
	WDYA	AENSLF		26-JAN-94	03-FEB-94	<	9.2	UGL
	WDYA	ALDRN		26-JAN-94	03-FEB-94	<	4.7	UGL
	WDYA	ANAPNE		26-JAN-94	03-FEB-94	<	1.7	UGL
	WDYA	ANAPYL		26-JAN-94	03-FEB-94	<	.5	UGL
	WDYA	ANTRC		26-JAN-94	03-FEB-94	<	.5	UGL
	WDYA	B2CEXM		26-JAN-94	03-FEB-94	<	1.5	UGL
	WDYA	B2CIPE		26-JAN-94	03-FEB-94	<	5.3	UGL
	WDYA	B2CLEE		26-JAN-94	03-FEB-94	<	1.9	UGL
	WDYA	B2EHP		26-JAN-94	03-FEB-94		200	UGL
	WDYA	BAANTR		26-JAN-94	03-FEB-94	<	1.6	UGL
	WDYA	BAPYR		26-JAN-94	03-FEB-94	<	4.7	UGL
	WDYA	BBFANT		26-JAN-94	03-FEB-94	<	5.4	UGL
	WDYA	BBHC		26-JAN-94	03-FEB-94	<	4	UGL
	WDYA	BBZP		26-JAN-94	03-FEB-94	<	3.4	UGL
	WDYA	BENSLF		26-JAN-94	03-FEB-94	<	9.2	UGL
	WDYA	BENZID		26-JAN-94	03-FEB-94	<	10	UGL
	WDYA	BENZOA		26-JAN-94	03-FEB-94	<	13	UGL
	WDYA	BGHIPY		26-JAN-94	03-FEB-94	<	6.1	UGL
	WDYA	BKFANT		26-JAN-94	03-FEB-94	<	.87	UGL
	WDYA	BZALC		26-JAN-94	03-FEB-94	<	.72	UGL
	WDYA	CARBAZ		26-JAN-94	03-FEB-94	<	.5	UGL
	WDYA	CHRY		26-JAN-94	03-FEB-94	<	2.4	UGL
	WDYA	CL6BZ		26-JAN-94	03-FEB-94	<	1.6	UGL
	WDYA	CL6CP		26-JAN-94	03-FEB-94	<	8.6	UGL
	WDYA	CL6ET		26-JAN-94	03-FEB-94	<	1.5	UGL
	WDYA	DBAHA		26-JAN-94	03-FEB-94	<	6.5	UGL

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UM18	WDYA	DBHC		26-JAN-94	03-FEB-94	<	4	UGL
	WDYA	DBZFUR		26-JAN-94	03-FEB-94	<	1.7	UGL
	WDYA	DEP		26-JAN-94	03-FEB-94	<	2	UGL
	WDYA	DLDRN		26-JAN-94	03-FEB-94	<	4.7	UGL
	WDYA	DMP		26-JAN-94	03-FEB-94	<	1.5	UGL
	WDYA	DNBP		26-JAN-94	03-FEB-94	<	3.7	UGL
	WDYA	DNOP		26-JAN-94	03-FEB-94	<	15	UGL
	WDYA	ENDRN		26-JAN-94	03-FEB-94	<	7.6	UGL
	WDYA	ENDRNA		26-JAN-94	03-FEB-94	<	8	UGL
	WDYA	ENDRNK		26-JAN-94	03-FEB-94	<	8	UGL
	WDYA	ESFSO4		26-JAN-94	03-FEB-94	<	9.2	UGL
	WDYA	FANT		26-JAN-94	03-FEB-94	<	3.3	UGL
	WDYA	FLRENE		26-JAN-94	03-FEB-94	<	3.7	UGL
	WDYA	GCLDAN		26-JAN-94	03-FEB-94	<	5.1	UGL
	WDYA	HCBD		26-JAN-94	03-FEB-94	<	3.4	UGL
	WDYA	HPCL		26-JAN-94	03-FEB-94	<	2	UGL
	WDYA	HPCLE		26-JAN-94	03-FEB-94	<	5	UGL
	WDYA	ICDPYR		26-JAN-94	03-FEB-94	<	8.6	UGL
	WDYA	ISOPHR		26-JAN-94	03-FEB-94	<	4.8	UGL
	WDYA	LIN		26-JAN-94	03-FEB-94	<	4	UGL
	WDYA	MEC6H5		26-JAN-94	03-FEB-94		2	UGL
	WDYA	MESTOX		26-JAN-94	03-FEB-94		2	UGL
	WDYA	MEXCLR		26-JAN-94	03-FEB-94	<	5.1	UGL
	WDYA	NAP		26-JAN-94	03-FEB-94	<	.5	UGL
	WDYA	NB		26-JAN-94	03-FEB-94	<	.5	UGL
	WDYA	NNDMEA		26-JAN-94	03-FEB-94	<	2	UGL
	WDYA	NNDNPA		26-JAN-94	03-FEB-94	<	4.4	UGL
	WDYA	NNDPA		26-JAN-94	03-FEB-94	<	3	UGL
	WDYA	PCB016		26-JAN-94	03-FEB-94	<	21	UGL
	WDYA	PCB221		26-JAN-94	03-FEB-94	<	21	UGL
	WDYA	PCB232		26-JAN-94	03-FEB-94	<	21	UGL
	WDYA	PCB242		26-JAN-94	03-FEB-94	<	30	UGL
	WDYA	PCB248		26-JAN-94	03-FEB-94	<	30	UGL
	WDYA	PCB254		26-JAN-94	03-FEB-94	<	36	UGL

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UM18	WDYA	PCB260		26-JAN-94	03-FEB-94	<	36	UGL
	WDYA	PCP		26-JAN-94	03-FEB-94	<	18	UGL
	WDYA	PHANTR		26-JAN-94	03-FEB-94	<	.5	UGL
	WDYA	PHENOL		26-JAN-94	03-FEB-94	<	9.2	UGL
	WDYA	PPDDD		26-JAN-94	03-FEB-94	<	4	UGL
	WDYA	PPDDE		26-JAN-94	03-FEB-94	<	4.7	UGL
	WDYA	PPDDT		26-JAN-94	03-FEB-94	<	9.2	UGL
	WDYA	PYR		26-JAN-94	03-FEB-94	<	2.8	UGL
	WDYA	TXPHEN		26-JAN-94	03-FEB-94	<	36	UGL
	WDYA	UNK583		26-JAN-94	03-FEB-94		4	UGL
	WDYA	UNK640		26-JAN-94	03-FEB-94		200	UGL
	WDYA	UNK642		26-JAN-94	03-FEB-94		5	UGL
	WDZA	124TCB		31-JAN-94	05-FEB-94	<	1.8	UGL
	WDZA	12DCLB		31-JAN-94	05-FEB-94	<	1.7	UGL
	WDZA	12DPH		31-JAN-94	05-FEB-94	<	2	UGL
	WDZA	12EPCH		31-JAN-94	05-FEB-94		10	UGL
	WDZA	13DCLB		31-JAN-94	05-FEB-94	<	1.7	UGL
	WDZA	14DCLB		31-JAN-94	05-FEB-94	<	1.7	UGL
	WDZA	245TCP		31-JAN-94	05-FEB-94	<	5.2	UGL
	WDZA	246TCP		31-JAN-94	05-FEB-94	<	4.2	UGL
	WDZA	24DCLP		31-JAN-94	05-FEB-94	<	2.9	UGL
	WDZA	24DMPN		31-JAN-94	05-FEB-94	<	5.8	UGL
	WDZA	24DNP		31-JAN-94	05-FEB-94	<	21	UGL
	WDZA	24DNT		31-JAN-94	05-FEB-94	<	4.5	UGL
	WDZA	26DNT		31-JAN-94	05-FEB-94	<	.79	UGL
	WDZA	2CHE1L		31-JAN-94	05-FEB-94		3	UGL
	WDZA	2CHE1O		31-JAN-94	05-FEB-94		4	UGL
	WDZA	2CLP		31-JAN-94	05-FEB-94	<	.99	UGL
	WDZA	2CNAP		31-JAN-94	05-FEB-94	<	.5	UGL
	WDZA	2MNAP		31-JAN-94	05-FEB-94	<	1.7	UGL
	WDZA	2MP		31-JAN-94	05-FEB-94	<	3.9	UGL
	WDZA	2NANIL		31-JAN-94	05-FEB-94	<	4.3	UGL
	WDZA	2NP		31-JAN-94	05-FEB-94	<	3.7	UGL
	WDZA	33DCBD		31-JAN-94	05-FEB-94	<	12	UGL

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UM18	WDZA	3NANIL		31-JAN-94	05-FEB-94	<	4.9	UGL
	WDZA	46DN2C		31-JAN-94	05-FEB-94	<	17	UGL
	WDZA	4BRPPE		31-JAN-94	05-FEB-94	<	4.2	UGL
	WDZA	4CANIL		31-JAN-94	05-FEB-94	<	7.3	UGL
	WDZA	4CL3C		31-JAN-94	05-FEB-94	<	4	UGL
	WDZA	4CLPPE		31-JAN-94	05-FEB-94	<	5.1	UGL
	WDZA	4MP		31-JAN-94	05-FEB-94	<	.52	UGL
	WDZA	4NANIL		31-JAN-94	05-FEB-94	<	5.2	UGL
	WDZA	4NP		31-JAN-94	05-FEB-94	<	12	UGL
	WDZA	ABHC		31-JAN-94	05-FEB-94	<	4	UGL
	WDZA	ACLDAN		31-JAN-94	05-FEB-94	<	5.1	UGL
	WDZA	AENSLF		31-JAN-94	05-FEB-94	<	9.2	UGL
	WDZA	ALDRN		31-JAN-94	05-FEB-94	<	4.7	UGL
	WDZA	ANAPNE		31-JAN-94	05-FEB-94	<	1.7	UGL
	WDZA	ANAPYL		31-JAN-94	05-FEB-94	<	.5	UGL
	WDZA	ANTRC		31-JAN-94	05-FEB-94	<	.5	UGL
	WDZA	B2CEXM		31-JAN-94	05-FEB-94	<	1.5	UGL
	WDZA	B2CIPE		31-JAN-94	05-FEB-94	<	5.3	UGL
	WDZA	B2CLEE		31-JAN-94	05-FEB-94	<	1.9	UGL
	WDZA	B2EHP		31-JAN-94	05-FEB-94	<	4.8	UGL
	WDZA	BAANTR		31-JAN-94	05-FEB-94	<	1.6	UGL
	WDZA	BAPYR		31-JAN-94	05-FEB-94	<	4.7	UGL
	WDZA	BBFANT		31-JAN-94	05-FEB-94	<	5.4	UGL
	WDZA	BBHC		31-JAN-94	05-FEB-94	<	4	UGL
	WDZA	BBZP		31-JAN-94	05-FEB-94	<	3.4	UGL
	WDZA	BENSLF		31-JAN-94	05-FEB-94	<	9.2	UGL
	WDZA	BENZID		31-JAN-94	05-FEB-94	<	10	UGL
	WDZA	BENZOA		31-JAN-94	05-FEB-94	<	13	UGL
	WDZA	BGHIPY		31-JAN-94	05-FEB-94	<	6.1	UGL
	WDZA	BKFANT		31-JAN-94	05-FEB-94	<	.87	UGL
	WDZA	BZALC		31-JAN-94	05-FEB-94	<	.72	UGL
	WDZA	CARBAZ		31-JAN-94	05-FEB-94	<	.5	UGL
	WDZA	CHRY		31-JAN-94	05-FEB-94	<	2.4	UGL
	WDZA	CL6BZ		31-JAN-94	05-FEB-94	<	1.6	UGL

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UM18	WDZA	CL6CP		31-JAN-94	05-FEB-94	<	8.6	UGL
	WDZA	CL6ET		31-JAN-94	05-FEB-94	<	1.5	UGL
	WDZA	DBAHA		31-JAN-94	05-FEB-94	<	6.5	UGL
	WDZA	DBHC		31-JAN-94	05-FEB-94	<	4	UGL
	WDZA	DBZFUR		31-JAN-94	05-FEB-94	<	1.7	UGL
	WDZA	DEP		31-JAN-94	05-FEB-94	<	2	UGL
	WDZA	DLDRN		31-JAN-94	05-FEB-94	<	4.7	UGL
	WDZA	DMP		31-JAN-94	05-FEB-94	<	1.5	UGL
	WDZA	DNBP		31-JAN-94	05-FEB-94	<	3.7	UGL
	WDZA	DNOP		31-JAN-94	05-FEB-94	<	15	UGL
	WDZA	ENDRN		31-JAN-94	05-FEB-94	<	7.6	UGL
	WDZA	ENDRNA		31-JAN-94	05-FEB-94	<	8	UGL
	WDZA	ENDRNK		31-JAN-94	05-FEB-94	<	8	UGL
	WDZA	ESFSO4		31-JAN-94	05-FEB-94	<	9.2	UGL
	WDZA	FANT		31-JAN-94	05-FEB-94	<	3.3	UGL
	WDZA	FLRENE		31-JAN-94	05-FEB-94	<	3.7	UGL
	WDZA	GCLDAN		31-JAN-94	05-FEB-94	<	5.1	UGL
	WDZA	HCBD		31-JAN-94	05-FEB-94	<	3.4	UGL
	WDZA	HPCL		31-JAN-94	05-FEB-94	<	2	UGL
	WDZA	HPCLE		31-JAN-94	05-FEB-94	<	5	UGL
	WDZA	ICDPYR		31-JAN-94	05-FEB-94	<	8.6	UGL
	WDZA	ISOPHR		31-JAN-94	05-FEB-94	<	4.8	UGL
	WDZA	LIN		31-JAN-94	05-FEB-94	<	4	UGL
	WDZA	MEXCLR		31-JAN-94	05-FEB-94	<	5.1	UGL
	WDZA	NAP		31-JAN-94	05-FEB-94	<	.5	UGL
	WDZA	NB		31-JAN-94	05-FEB-94	<	.5	UGL
	WDZA	NNDMEA		31-JAN-94	05-FEB-94	<	2	UGL
	WDZA	NNDNPA		31-JAN-94	05-FEB-94	<	4.4	UGL
	WDZA	NNDPA		31-JAN-94	05-FEB-94	<	3	UGL
	WDZA	PCB016		31-JAN-94	05-FEB-94	<	21	UGL
	WDZA	PCB221		31-JAN-94	05-FEB-94	<	21	UGL
	WDZA	PCB232		31-JAN-94	05-FEB-94	<	21	UGL
	WDZA	PCB242		31-JAN-94	05-FEB-94	<	30	UGL
	WDZA	PCB248		31-JAN-94	05-FEB-94	<	30	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM18	WDZA	PCB254		31-JAN-94	05-FEB-94	<	36	UGL
	WDZA	PCB260		31-JAN-94	05-FEB-94	<	36	UGL
	WDZA	PCP		31-JAN-94	05-FEB-94	<	18	UGL
	WDZA	PHANTR		31-JAN-94	05-FEB-94	<	.5	UGL
	WDZA	PHENOL		31-JAN-94	05-FEB-94	<	9.2	UGL
	WDZA	PPDDD		31-JAN-94	05-FEB-94	<	4	UGL
	WDZA	PPDDE		31-JAN-94	05-FEB-94	<	4.7	UGL
	WDZA	PPDDT		31-JAN-94	05-FEB-94	<	9.2	UGL
	WDZA	PYR		31-JAN-94	05-FEB-94	<	2.8	UGL
	WDZA	TXPHEN		31-JAN-94	05-FEB-94	<	36	UGL
UM20	CMQ	111TCE		13-JAN-93	13-JAN-93	<	.5	UGL
	CMQ	112TCE		13-JAN-93	13-JAN-93	<	1.2	UGL
	CMQ	11DCE		13-JAN-93	13-JAN-93	<	.5	UGL
	CMQ	11DCLE		13-JAN-93	13-JAN-93	<	.68	UGL
	CMQ	12DCE		13-JAN-93	13-JAN-93	<	.5	UGL
	CMQ	12DCLE		13-JAN-93	13-JAN-93	<	.5	UGL
	CMQ	12DCLP		13-JAN-93	13-JAN-93	<	.5	UGL
	CMQ	2CLEVE		13-JAN-93	13-JAN-93	<	.71	UGL
	CMQ	ACET		13-JAN-93	13-JAN-93	<	13	UGL
	CMQ	ACROLN		13-JAN-93	13-JAN-93	<	100	UGL
	CMQ	ACRYLO		13-JAN-93	13-JAN-93	<	100	UGL
	CMQ	BRDCLM		13-JAN-93	13-JAN-93	<	.59	UGL
	CMQ	C13DCP		13-JAN-93	13-JAN-93	<	.58	UGL
	CMQ	C2AVE		13-JAN-93	13-JAN-93	<	8.3	UGL
	CMQ	C2H3CL		13-JAN-93	13-JAN-93	<	2.6	UGL
	CMQ	C2H5CL		13-JAN-93	13-JAN-93	<	1.9	UGL
	CMQ	C6H6		13-JAN-93	13-JAN-93	<	.5	UGL
	CMQ	CCL3F		13-JAN-93	13-JAN-93	<	1.4	UGL
	CMQ	CCL4		13-JAN-93	13-JAN-93	<	.58	UGL
	CMQ	CH2CL2		13-JAN-93	13-JAN-93	<	2.3	UGL
	CMQ	CH3BR		13-JAN-93	13-JAN-93	<	5.8	UGL
	CMQ	CH3CL		13-JAN-93	13-JAN-93	<	3.2	UGL
	CMQ	CHBR3		13-JAN-93	13-JAN-93	<	2.6	UGL

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UM20	CMQ	CHCL3		13-JAN-93	13-JAN-93		1.1	UGL
	CMQ	CL2BZ		13-JAN-93	13-JAN-93	<	10	UGL
	CMQ	CLC6H5		13-JAN-93	13-JAN-93	<	.5	UGL
	CMQ	CS2		13-JAN-93	13-JAN-93	<	.5	UGL
	CMQ	DBRCLM		13-JAN-93	13-JAN-93	<	.67	UGL
	CMQ	ETC6H5		13-JAN-93	13-JAN-93	<	.5	UGL
	CMQ	MEC6H5		13-JAN-93	13-JAN-93	<	.5	UGL
	CMQ	MEK		13-JAN-93	13-JAN-93	<	6.4	UGL
	CMQ	MIBK		13-JAN-93	13-JAN-93	<	3	UGL
	CMQ	MNBK		13-JAN-93	13-JAN-93	<	3.6	UGL
	CMQ	STYR		13-JAN-93	13-JAN-93	<	.5	UGL
	CMQ	T13DCP		13-JAN-93	13-JAN-93	<	.7	UGL
	CMQ	TCLEA		13-JAN-93	13-JAN-93	<	.51	UGL
	CMQ	TCLEE		13-JAN-93	13-JAN-93	<	1.6	UGL
	CMQ	TRCLE		13-JAN-93	13-JAN-93	<	.5	UGL
	CMQ	XYLEN		13-JAN-93	13-JAN-93	<	.84	UGL
	GBKA	111TCE		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	112TCE		13-AUG-93	13-AUG-93	<	1.2	UGL
	GBKA	11DCE		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	11DCLE		13-AUG-93	13-AUG-93	<	.68	UGL
	GBKA	12DCE		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	12DCLE		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	12DCLP		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	2CLEVE		13-AUG-93	13-AUG-93	<	.71	UGL
	GBKA	ACET		13-AUG-93	13-AUG-93	<	13	UGL
	GBKA	ACROLN		13-AUG-93	13-AUG-93	<	100	UGL
	GBKA	ACRYLO		13-AUG-93	13-AUG-93	<	100	UGL
	GBKA	BRDCLM		13-AUG-93	13-AUG-93	<	.59	UGL
	GBKA	C13DCP		13-AUG-93	13-AUG-93	<	.58	UGL
	GBKA	C2AVE		13-AUG-93	13-AUG-93	<	8.3	UGL
	GBKA	C2H3CL		13-AUG-93	13-AUG-93	<	2.6	UGL
	GBKA	C2H5CL		13-AUG-93	13-AUG-93	<	1.9	UGL
	GBKA	C6H6		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	CCL3F		13-AUG-93	13-AUG-93	<	1.4	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	GBKA	CCL4		13-AUG-93	13-AUG-93	<	.58	UGL
	GBKA	CH2CL2		13-AUG-93	13-AUG-93	<	2.3	UGL
	GBKA	CH3BR		13-AUG-93	13-AUG-93	<	5.8	UGL
	GBKA	CH3CL		13-AUG-93	13-AUG-93	<	3.2	UGL
	GBKA	CHBR3		13-AUG-93	13-AUG-93	<	2.6	UGL
	GBKA	CHCL3		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	CL2BZ		13-AUG-93	13-AUG-93	<	10	UGL
	GBKA	CLC6H5		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	CS2		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	DBRCLM		13-AUG-93	13-AUG-93	<	.67	UGL
	GBKA	ETC6H5		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	MEC6H5		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	MEK		13-AUG-93	13-AUG-93	<	6.4	UGL
	GBKA	MIBK		13-AUG-93	13-AUG-93	<	3	UGL
	GBKA	MNBK		13-AUG-93	13-AUG-93	<	3.6	UGL
	GBKA	STYR		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	T13DCP		13-AUG-93	13-AUG-93	<	.7	UGL
	GBKA	TCLEA		13-AUG-93	13-AUG-93	<	.51	UGL
	GBKA	TCLEE		13-AUG-93	13-AUG-93	<	1.6	UGL
	GBKA	TRCLE		13-AUG-93	13-AUG-93	<	.5	UGL
	GBKA	XYLEN		13-AUG-93	13-AUG-93	<	.84	UGL
	GBOA	111TCE		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	112TCE		18-AUG-93	18-AUG-93	<	1.2	UGL
	GBOA	11DCE		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	11DCLE		18-AUG-93	18-AUG-93	<	.68	UGL
	GBOA	12DCE		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	12DCLE		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	12DCLP		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	2CLEVE		18-AUG-93	18-AUG-93	<	.71	UGL
	GBOA	ACET		18-AUG-93	18-AUG-93	<	13	UGL
	GBOA	ACROLN		18-AUG-93	18-AUG-93	<	100	UGL
	GBOA	ACRYLO		18-AUG-93	18-AUG-93	<	100	UGL
	GBOA	BRDCLM		18-AUG-93	18-AUG-93	<	.59	UGL
	GBOA	C13DCP		18-AUG-93	18-AUG-93	<	.58	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	GBOA	C2AVE		18-AUG-93	18-AUG-93	<	8.3	UGL
	GBOA	C2H3CL		18-AUG-93	18-AUG-93	<	2.6	UGL
	GBOA	C2H5CL		18-AUG-93	18-AUG-93	<	1.9	UGL
	GBOA	C6H6		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	CCL3F		18-AUG-93	18-AUG-93	<	1.4	UGL
	GBOA	CCL4		18-AUG-93	18-AUG-93	<	.58	UGL
	GBOA	CH2CL2		18-AUG-93	18-AUG-93		9.1	UGL
	GBOA	CH3BR		18-AUG-93	18-AUG-93	<	5.8	UGL
	GBOA	CH3CL		18-AUG-93	18-AUG-93	<	3.2	UGL
	GBOA	CHBR3		18-AUG-93	18-AUG-93	<	2.6	UGL
	GBOA	CHCL3		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	CL2BZ		18-AUG-93	18-AUG-93	<	10	UGL
	GBOA	CLC6H5		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	CS2		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	DBRCLM		18-AUG-93	18-AUG-93	<	.67	UGL
	GBOA	ETC6H5		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	MEC6H5		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	MEK		18-AUG-93	18-AUG-93		9.5	UGL
	GBOA	MIBK		18-AUG-93	18-AUG-93	<	3	UGL
	GBOA	MNBK		18-AUG-93	18-AUG-93	<	3.6	UGL
	GBOA	STYR		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	T13DCP		18-AUG-93	18-AUG-93	<	.7	UGL
	GBOA	TCLEA		18-AUG-93	18-AUG-93	<	.51	UGL
	GBOA	TCLEE		18-AUG-93	18-AUG-93	<	1.6	UGL
	GBOA	TRCLE		18-AUG-93	18-AUG-93	<	.5	UGL
	GBOA	XYLEN		18-AUG-93	18-AUG-93	<	.84	UGL
	GBQA	111TCE		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	112TCE		20-AUG-93	20-AUG-93	<	1.2	UGL
	GBQA	11DCE		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	11DCLE		20-AUG-93	20-AUG-93	<	.68	UGL
	GBQA	12DCE		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	12DCLE		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	12DCLP		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	2CLEVE		20-AUG-93	20-AUG-93	<	.71	UGL

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UM20	GBQA	ACET		20-AUG-93	20-AUG-93	<	13	UGL
	GBQA	ACROLN		20-AUG-93	20-AUG-93	<	100	UGL
	GBQA	ACRYLO		20-AUG-93	20-AUG-93	<	100	UGL
	GBQA	BRDCLM		20-AUG-93	20-AUG-93	<	.59	UGL
	GBQA	C13DCP		20-AUG-93	20-AUG-93	<	.58	UGL
	GBQA	C2AVE		20-AUG-93	20-AUG-93	<	8.3	UGL
	GBQA	C2H3CL		20-AUG-93	20-AUG-93	<	2.6	UGL
	GBQA	C2H5CL		20-AUG-93	20-AUG-93	<	1.9	UGL
	GBQA	C6H6		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	CCL3F		20-AUG-93	20-AUG-93	<	1.4	UGL
	GBQA	CCL4		20-AUG-93	20-AUG-93	<	.58	UGL
	GBQA	CH2CL2		20-AUG-93	20-AUG-93	<	2.3	UGL
	GBQA	CH3BR		20-AUG-93	20-AUG-93	<	5.8	UGL
	GBQA	CH3CL		20-AUG-93	20-AUG-93	<	3.2	UGL
	GBQA	CHBR3		20-AUG-93	20-AUG-93	<	2.6	UGL
	GBQA	CHCL3		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	CL2BZ		20-AUG-93	20-AUG-93	<	10	UGL
	GBQA	CLC6H5		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	CS2		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	DBRCLM		20-AUG-93	20-AUG-93	<	.67	UGL
	GBQA	ETC6H5		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	MEC6H5		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	MEK		20-AUG-93	20-AUG-93	<	6.4	UGL
	GBQA	MIBK		20-AUG-93	20-AUG-93	<	3	UGL
	GBQA	MNBK		20-AUG-93	20-AUG-93	<	3.6	UGL
	GBQA	STYR		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	T13DCP		20-AUG-93	20-AUG-93	<	.7	UGL
	GBQA	TCLEA		20-AUG-93	20-AUG-93	<	.51	UGL
	GBQA	TCLEE		20-AUG-93	20-AUG-93	<	1.6	UGL
	GBQA	TRCLE		20-AUG-93	20-AUG-93	<	.5	UGL
	GBQA	XYLEN		20-AUG-93	20-AUG-93	<	.84	UGL
	HKEA	111TCE		01-SEP-93	01-SEP-93	<	.5	UGL
	HKEA	112TCE		01-SEP-93	01-SEP-93	<	1.2	UGL
	HKEA	11DCE		01-SEP-93	01-SEP-93	<	.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	HKEA	11DCLE		01-SEP-93	01-SEP-93	<	.68	UGL
	HKEA	12DCE		01-SEP-93	01-SEP-93	<	.5	UGL
	HKEA	12DCLE		01-SEP-93	01-SEP-93	<	.5	UGL
	HKEA	12DCLP		01-SEP-93	01-SEP-93	<	.5	UGL
	HKEA	2CLEVE		01-SEP-93	01-SEP-93	<	.71	UGL
	HKEA	ACET		01-SEP-93	01-SEP-93	<	13	UGL
	HKEA	ACROLN		01-SEP-93	01-SEP-93	<	100	UGL
	HKEA	ACRYLO		01-SEP-93	01-SEP-93	<	100	UGL
	HKEA	BRDCLM		01-SEP-93	01-SEP-93	<	.59	UGL
	HKEA	C13DCP		01-SEP-93	01-SEP-93	<	.58	UGL
	HKEA	C2AVE		01-SEP-93	01-SEP-93	<	8.3	UGL
	HKEA	C2H3CL		01-SEP-93	01-SEP-93	<	2.6	UGL
	HKEA	C2H5CL		01-SEP-93	01-SEP-93	<	1.9	UGL
	HKEA	C6H6		01-SEP-93	01-SEP-93	<	.5	UGL
	HKEA	CCL3F		01-SEP-93	01-SEP-93	<	1.4	UGL
	HKEA	CCL4		01-SEP-93	01-SEP-93	<	.58	UGL
	HKEA	CH2CL2		01-SEP-93	01-SEP-93	<	2.3	UGL
	HKEA	CH3BR		01-SEP-93	01-SEP-93	<	5.8	UGL
	HKEA	CH3CL		01-SEP-93	01-SEP-93	<	3.2	UGL
	HKEA	CHBR3		01-SEP-93	01-SEP-93	<	2.6	UGL
	HKEA	CHCL3		01-SEP-93	01-SEP-93	<	.5	UGL
	HKEA	CL2BZ		01-SEP-93	01-SEP-93	<	10	UGL
	HKEA	CLC6H5		01-SEP-93	01-SEP-93	<	.5	UGL
	HKEA	CS2		01-SEP-93	01-SEP-93	<	.5	UGL
	HKEA	DBRCLM		01-SEP-93	01-SEP-93	<	.67	UGL
	HKEA	ETC6H5		01-SEP-93	01-SEP-93	<	.5	UGL
	HKEA	MEC6H5		01-SEP-93	01-SEP-93	<	.5	UGL
	HKEA	MEK		01-SEP-93	01-SEP-93	<	6.4	UGL
	HKEA	MIBK		01-SEP-93	01-SEP-93	<	3	UGL
	HKEA	MNBK		01-SEP-93	01-SEP-93	<	3.6	UGL
	HKEA	STYR		01-SEP-93	01-SEP-93	<	.5	UGL
	HKEA	T13DCP		01-SEP-93	01-SEP-93	<	.7	UGL
	HKEA	TCLEA		01-SEP-93	01-SEP-93	<	.51	UGL
	HKEA	TCLEE		01-SEP-93	01-SEP-93	<	1.6	UGL

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UM20	HKEA	TRCLE		01-SEP-93	01-SEP-93	<	.5	UGL
	HKEA	XYLEN		01-SEP-93	01-SEP-93	<	.84	UGL
	HKVA	111TCE		17-SEP-93	17-SEP-93	<	.5	UGL
	HKVA	112TCE		17-SEP-93	17-SEP-93	<	1.2	UGL
	HKVA	11DCE		17-SEP-93	17-SEP-93	<	.5	UGL
	HKVA	11DCLE		17-SEP-93	17-SEP-93	<	.68	UGL
	HKVA	12DCE		17-SEP-93	17-SEP-93	<	.5	UGL
	HKVA	12DCLE		17-SEP-93	17-SEP-93	<	.5	UGL
	HKVA	12DCLP		17-SEP-93	17-SEP-93	<	.5	UGL
	HKVA	2CLEVE		17-SEP-93	17-SEP-93	<	.71	UGL
	HKVA	ACET		17-SEP-93	17-SEP-93	<	13	UGL
	HKVA	ACROLN		17-SEP-93	17-SEP-93	<	100	UGL
	HKVA	ACRYLO		17-SEP-93	17-SEP-93	<	100	UGL
	HKVA	BRDCLM		17-SEP-93	17-SEP-93	<	.59	UGL
	HKVA	C13DCP		17-SEP-93	17-SEP-93	<	.58	UGL
	HKVA	C2AVE		17-SEP-93	17-SEP-93	<	8.3	UGL
	HKVA	C2H3CL		17-SEP-93	17-SEP-93	<	2.6	UGL
	HKVA	C2H5CL		17-SEP-93	17-SEP-93	<	1.9	UGL
	HKVA	C6H6		17-SEP-93	17-SEP-93	<	.5	UGL
	HKVA	CCL3F		17-SEP-93	17-SEP-93	<	1.4	UGL
	HKVA	CCL4		17-SEP-93	17-SEP-93	<	.58	UGL
	HKVA	CH2CL2		17-SEP-93	17-SEP-93	<	2.3	UGL
	HKVA	CH3BR		17-SEP-93	17-SEP-93	<	5.8	UGL
	HKVA	CH3CL		17-SEP-93	17-SEP-93	<	3.2	UGL
	HKVA	CHBR3		17-SEP-93	17-SEP-93	<	2.6	UGL
	HKVA	CHCL3		17-SEP-93	17-SEP-93	<	.5	UGL
	HKVA	CL2BZ		17-SEP-93	17-SEP-93	<	10	UGL
	HKVA	CLC6H5		17-SEP-93	17-SEP-93	<	.5	UGL
	HKVA	CS2		17-SEP-93	17-SEP-93	<	.5	UGL
	HKVA	DBRCLM		17-SEP-93	17-SEP-93	<	.67	UGL
	HKVA	ETC6H5		17-SEP-93	17-SEP-93	<	.5	UGL
	HKVA	MEC6H5		17-SEP-93	17-SEP-93	<	.5	UGL
	HKVA	MEK		17-SEP-93	17-SEP-93	<	6.4	UGL
	HKVA	MIBK		17-SEP-93	17-SEP-93	<	3	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	HKVA	MNBK		17-SEP-93	17-SEP-93	<	3.6	UGL
	HKVA	STYR		17-SEP-93	17-SEP-93	<	.5	UGL
	HKVA	T13DCP		17-SEP-93	17-SEP-93	<	.7	UGL
	HKVA	TCLEA		17-SEP-93	17-SEP-93	<	.51	UGL
	HKVA	TCLEE		17-SEP-93	17-SEP-93	<	1.6	UGL
	HKVA	TRCLE		17-SEP-93	17-SEP-93	<	.5	UGL
	HKVA	XYLEN		17-SEP-93	17-SEP-93	<	.84	UGL
	ICCA	111TCE		22-SEP-93	22-SEP-93	<	.5	UGL
	ICCA	112TCE		22-SEP-93	22-SEP-93	<	1.2	UGL
	ICCA	11DCE		22-SEP-93	22-SEP-93	<	.5	UGL
	ICCA	11DCLE		22-SEP-93	22-SEP-93	<	.68	UGL
	ICCA	12DCE		22-SEP-93	22-SEP-93	<	.5	UGL
	ICCA	12DCLE		22-SEP-93	22-SEP-93	<	.5	UGL
	ICCA	12DCLP		22-SEP-93	22-SEP-93	<	.5	UGL
	ICCA	2CLEVE		22-SEP-93	22-SEP-93	<	.71	UGL
	ICCA	ACET		22-SEP-93	22-SEP-93	<	13	UGL
	ICCA	ACROLN		22-SEP-93	22-SEP-93	<	100	UGL
	ICCA	ACRYLO		22-SEP-93	22-SEP-93	<	100	UGL
	ICCA	BRDCLM		22-SEP-93	22-SEP-93	<	.59	UGL
	ICCA	C13DCP		22-SEP-93	22-SEP-93	<	.58	UGL
	ICCA	C2AVE		22-SEP-93	22-SEP-93	<	8.3	UGL
	ICCA	C2H3CL		22-SEP-93	22-SEP-93	<	2.6	UGL
	ICCA	C2H5CL		22-SEP-93	22-SEP-93	<	1.9	UGL
	ICCA	C6H6		22-SEP-93	22-SEP-93	<	.5	UGL
	ICCA	CCL3F		22-SEP-93	22-SEP-93	<	1.4	UGL
	ICCA	CCL4		22-SEP-93	22-SEP-93	<	.58	UGL
	ICCA	CH2CL2		22-SEP-93	22-SEP-93	<	2.3	UGL
	ICCA	CH3BR		22-SEP-93	22-SEP-93	<	5.8	UGL
	ICCA	CH3CL		22-SEP-93	22-SEP-93	<	3.2	UGL
	ICCA	CHBR3		22-SEP-93	22-SEP-93	<	2.6	UGL
	ICCA	CHCL3		22-SEP-93	22-SEP-93	<	.5	UGL
	ICCA	CL2BZ		22-SEP-93	22-SEP-93	<	10	UGL
	ICCA	CLC6H5		22-SEP-93	22-SEP-93	<	.5	UGL
	ICCA	CS2		22-SEP-93	22-SEP-93	<	.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ICCA	DBRCLM		22-SEP-93	22-SEP-93	<	.67	UGL
	ICCA	ETC6H5		22-SEP-93	22-SEP-93	<	.5	UGL
	ICCA	MEC6H5		22-SEP-93	22-SEP-93	<	.5	UGL
	ICCA	MEK		22-SEP-93	22-SEP-93	<	6.4	UGL
	ICCA	MIBK		22-SEP-93	22-SEP-93	<	3	UGL
	ICCA	MNBK		22-SEP-93	22-SEP-93	<	3.6	UGL
	ICCA	STYR		22-SEP-93	22-SEP-93	<	.5	UGL
	ICCA	T13DCP		22-SEP-93	22-SEP-93	<	.7	UGL
	ICCA	TCLEA		22-SEP-93	22-SEP-93	<	.51	UGL
	ICCA	TCLEE		22-SEP-93	22-SEP-93	<	1.6	UGL
	ICCA	TRCLE		22-SEP-93	22-SEP-93	<	.5	UGL
	ICCA	XYLEN		22-SEP-93	22-SEP-93	<	.84	UGL
	ICFA	111TCE		27-SEP-93	27-SEP-93	<	.5	UGL
	ICFA	112TCE		27-SEP-93	27-SEP-93	<	1.2	UGL
	ICFA	11DCE		27-SEP-93	27-SEP-93	<	.5	UGL
	ICFA	11DCLE		27-SEP-93	27-SEP-93	<	.68	UGL
	ICFA	12DCE		27-SEP-93	27-SEP-93	<	.5	UGL
	ICFA	12DCLE		27-SEP-93	27-SEP-93	<	.5	UGL
	ICFA	12DCLP		27-SEP-93	27-SEP-93	<	.5	UGL
	ICFA	2CLEVE		27-SEP-93	27-SEP-93	<	.71	UGL
	ICFA	ACET		27-SEP-93	27-SEP-93		18	UGL
	ICFA	ACROLN		27-SEP-93	27-SEP-93	<	100	UGL
	ICFA	ACRYLO		27-SEP-93	27-SEP-93	<	100	UGL
	ICFA	BRDCLM		27-SEP-93	27-SEP-93	<	.59	UGL
	ICFA	C13DCP		27-SEP-93	27-SEP-93	<	.58	UGL
	ICFA	C2AVE		27-SEP-93	27-SEP-93	<	8.3	UGL
	ICFA	C2H3CL		27-SEP-93	27-SEP-93	<	2.6	UGL
	ICFA	C2H5CL		27-SEP-93	27-SEP-93	<	1.9	UGL
	ICFA	C6H6		27-SEP-93	27-SEP-93	<	.5	UGL
	ICFA	CCL3F		27-SEP-93	27-SEP-93	<	1.4	UGL
	ICFA	CCL4		27-SEP-93	27-SEP-93	<	.58	UGL
	ICFA	CH2CL2		27-SEP-93	27-SEP-93	<	2.3	UGL
	ICFA	CH3BR		27-SEP-93	27-SEP-93	<	5.8	UGL
	ICFA	CH3CL		27-SEP-93	27-SEP-93	<	3.2	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ICFA	CHBR3		27-SEP-93	27-SEP-93	<	2.6	UGL
	ICFA	CHCL3		27-SEP-93	27-SEP-93	<	.5	UGL
	ICFA	CL2BZ		27-SEP-93	27-SEP-93	<	10	UGL
	ICFA	CLC6H5		27-SEP-93	27-SEP-93	<	.5	UGL
	ICFA	CS2		27-SEP-93	27-SEP-93	<	.5	UGL
	ICFA	DBRCLM		27-SEP-93	27-SEP-93	<	.67	UGL
	ICFA	ETC6H5		27-SEP-93	27-SEP-93	<	.5	UGL
	ICFA	MEC6H5		27-SEP-93	27-SEP-93	<	.5	UGL
	ICFA	MEK		27-SEP-93	27-SEP-93	<	6.4	UGL
	ICFA	MIBK		27-SEP-93	27-SEP-93	<	3	UGL
	ICFA	MNBK		27-SEP-93	27-SEP-93	<	3.6	UGL
	ICFA	STYR		27-SEP-93	27-SEP-93	<	.5	UGL
	ICFA	T13DCP		27-SEP-93	27-SEP-93	<	.7	UGL
	ICFA	TCLEA		27-SEP-93	27-SEP-93	<	.51	UGL
	ICFA	TCLEE		27-SEP-93	27-SEP-93	<	1.6	UGL
	ICFA	TRCLE		27-SEP-93	27-SEP-93	<	.5	UGL
	ICFA	XYLEN		27-SEP-93	27-SEP-93	<	.84	UGL
	ICJA	111TCE		01-OCT-93	01-OCT-93	<	.5	UGL
	ICJA	112TCE		01-OCT-93	01-OCT-93	<	1.2	UGL
	ICJA	11DCE		01-OCT-93	01-OCT-93	<	.5	UGL
	ICJA	11DCLE		01-OCT-93	01-OCT-93	<	.68	UGL
	ICJA	12DCE		01-OCT-93	01-OCT-93	<	.5	UGL
	ICJA	12DCLE		01-OCT-93	01-OCT-93	<	.5	UGL
	ICJA	12DCLP		01-OCT-93	01-OCT-93	<	.5	UGL
	ICJA	2CLEVE		01-OCT-93	01-OCT-93	<	.71	UGL
	ICJA	ACET		01-OCT-93	01-OCT-93	<	13	UGL
	ICJA	ACROLN		01-OCT-93	01-OCT-93	<	100	UGL
	ICJA	ACRYLO		01-OCT-93	01-OCT-93	<	100	UGL
	ICJA	BRDCLM		01-OCT-93	01-OCT-93	<	.59	UGL
	ICJA	C13DCP		01-OCT-93	01-OCT-93	<	.58	UGL
	ICJA	C2AVE		01-OCT-93	01-OCT-93	<	8.3	UGL
	ICJA	C2H3CL		01-OCT-93	01-OCT-93	<	2.6	UGL
	ICJA	C2H5CL		01-OCT-93	01-OCT-93	<	1.9	UGL
	ICJA	C6H6		01-OCT-93	01-OCT-93	<	.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ICJA	CCL3F		01-OCT-93	01-OCT-93	<	1.4	UGL
	ICJA	CCL4		01-OCT-93	01-OCT-93	<	.58	UGL
	ICJA	CH2CL2		01-OCT-93	01-OCT-93	<	2.3	UGL
	ICJA	CH3BR		01-OCT-93	01-OCT-93	<	5.8	UGL
	ICJA	CH3CL		01-OCT-93	01-OCT-93	<	3.2	UGL
	ICJA	CHBR3		01-OCT-93	01-OCT-93	<	2.6	UGL
	ICJA	CHCL3		01-OCT-93	01-OCT-93	<	.5	UGL
	ICJA	CL2BZ		01-OCT-93	01-OCT-93	<	10	UGL
	ICJA	CLC6H5		01-OCT-93	01-OCT-93	<	.5	UGL
	ICJA	CS2		01-OCT-93	01-OCT-93	<	.5	UGL
	ICJA	DBRCLM		01-OCT-93	01-OCT-93	<	.67	UGL
	ICJA	ETC6H5		01-OCT-93	01-OCT-93	<	.5	UGL
	ICJA	MEC6H5		01-OCT-93	01-OCT-93	<	.5	UGL
	ICJA	MEK		01-OCT-93	01-OCT-93	<	6.4	UGL
	ICJA	MIBK		01-OCT-93	01-OCT-93	<	3	UGL
	ICJA	MNBK		01-OCT-93	01-OCT-93	<	3.6	UGL
	ICJA	STYR		01-OCT-93	01-OCT-93	<	.5	UGL
	ICJA	T13DCP		01-OCT-93	01-OCT-93	<	.7	UGL
	ICJA	TCLEA		01-OCT-93	01-OCT-93	<	.51	UGL
	ICJA	TCLEE		01-OCT-93	01-OCT-93	<	1.6	UGL
	ICJA	TRCLE		01-OCT-93	01-OCT-93	<	.5	UGL
	ICJA	XYLEN		01-OCT-93	01-OCT-93	<	.84	UGL
	ICLA	111TCE		04-OCT-93	04-OCT-93	<	.5	UGL
	ICLA	112TCE		04-OCT-93	04-OCT-93	<	1.2	UGL
	ICLA	11DCE		04-OCT-93	04-OCT-93	<	.5	UGL
	ICLA	11DCLE		04-OCT-93	04-OCT-93	<	.68	UGL
	ICLA	12DCE		04-OCT-93	04-OCT-93	<	.5	UGL
	ICLA	12DCLE		04-OCT-93	04-OCT-93	<	.5	UGL
	ICLA	12DCLP		04-OCT-93	04-OCT-93	<	.5	UGL
	ICLA	2CLEVE		04-OCT-93	04-OCT-93	<	.71	UGL
	ICLA	ACET		04-OCT-93	04-OCT-93		53	UGL
	ICLA	ACROLN		04-OCT-93	04-OCT-93	<	100	UGL
	ICLA	ACRYLO		04-OCT-93	04-OCT-93	<	100	UGL
	ICLA	BRDCLM		04-OCT-93	04-OCT-93	<	.59	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ICLA	C13DCP		04-OCT-93	04-OCT-93	<	.58	UGL
	ICLA	C2AVE		04-OCT-93	04-OCT-93	<	8.3	UGL
	ICLA	C2H3CL		04-OCT-93	04-OCT-93	<	2.6	UGL
	ICLA	C2H5CL		04-OCT-93	04-OCT-93	<	1.9	UGL
	ICLA	C6H6		04-OCT-93	04-OCT-93	<	.5	UGL
	ICLA	CCL3F		04-OCT-93	04-OCT-93	<	1.4	UGL
	ICLA	CCL4		04-OCT-93	04-OCT-93	<	.58	UGL
	ICLA	CH2CL2		04-OCT-93	04-OCT-93	<	2.3	UGL
	ICLA	CH3BR		04-OCT-93	04-OCT-93	<	5.8	UGL
	ICLA	CH3CL		04-OCT-93	04-OCT-93	<	3.2	UGL
	ICLA	CHBR3		04-OCT-93	04-OCT-93	<	2.6	UGL
	ICLA	CHCL3		04-OCT-93	04-OCT-93	<	.5	UGL
	ICLA	CL2BZ		04-OCT-93	04-OCT-93	<	10	UGL
	ICLA	CLC6H5		04-OCT-93	04-OCT-93	<	.5	UGL
	ICLA	CS2		04-OCT-93	04-OCT-93	<	.5	UGL
	ICLA	DBRCLM		04-OCT-93	04-OCT-93	<	.67	UGL
	ICLA	ETC6H5		04-OCT-93	04-OCT-93	<	.5	UGL
	ICLA	MEC6H5		04-OCT-93	04-OCT-93	<	.5	UGL
	ICLA	MEK		04-OCT-93	04-OCT-93	<	6.4	UGL
	ICLA	MIBK		04-OCT-93	04-OCT-93	<	3	UGL
	ICLA	MNBK		04-OCT-93	04-OCT-93	<	3.6	UGL
	ICLA	STYR		04-OCT-93	04-OCT-93	<	.5	UGL
	ICLA	T13DCP		04-OCT-93	04-OCT-93	<	.7	UGL
	ICLA	TCLEA		04-OCT-93	04-OCT-93	<	.51	UGL
	ICLA	TCLEE		04-OCT-93	04-OCT-93	<	1.6	UGL
	ICLA	TRCLE		04-OCT-93	04-OCT-93	<	.5	UGL
	ICLA	XYLEN		04-OCT-93	04-OCT-93	<	.84	UGL
	ICMA	111TCE		04-OCT-93	04-OCT-93	<	.5	UGL
	ICMA	112TCE		04-OCT-93	04-OCT-93	<	1.2	UGL
	ICMA	11DCE		04-OCT-93	04-OCT-93	<	.5	UGL
	ICMA	11DCLE		04-OCT-93	04-OCT-93	<	.68	UGL
	ICMA	12DCE		04-OCT-93	04-OCT-93	<	.5	UGL
	ICMA	12DCLE		04-OCT-93	04-OCT-93	<	.5	UGL
	ICMA	12DCLP		04-OCT-93	04-OCT-93	<	.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ICMA	2CLEVE		04-OCT-93	04-OCT-93	<	.71	UGL
	ICMA	ACET		04-OCT-93	04-OCT-93	<	13	UGL
	ICMA	ACROLN		04-OCT-93	04-OCT-93	<	100	UGL
	ICMA	ACRYLO		04-OCT-93	04-OCT-93	<	100	UGL
	ICMA	BRDCLM		04-OCT-93	04-OCT-93	<	.59	UGL
	ICMA	C13DCP		04-OCT-93	04-OCT-93	<	.58	UGL
	ICMA	C2AVE		04-OCT-93	04-OCT-93	<	8.3	UGL
	ICMA	C2H3CL		04-OCT-93	04-OCT-93	<	2.6	UGL
	ICMA	C2H5CL		04-OCT-93	04-OCT-93	<	1.9	UGL
	ICMA	C6H6		04-OCT-93	04-OCT-93	<	.5	UGL
	ICMA	CCL3F		04-OCT-93	04-OCT-93	<	1.4	UGL
	ICMA	CCL4		04-OCT-93	04-OCT-93	<	.58	UGL
	ICMA	CH2CL2		04-OCT-93	04-OCT-93	<	2.3	UGL
	ICMA	CH3BR		04-OCT-93	04-OCT-93	<	5.8	UGL
	ICMA	CH3CL		04-OCT-93	04-OCT-93	<	3.2	UGL
	ICMA	CHBR3		04-OCT-93	04-OCT-93	<	2.6	UGL
	ICMA	CHCL3		04-OCT-93	04-OCT-93	<	.5	UGL
	ICMA	CL2BZ		04-OCT-93	04-OCT-93	<	10	UGL
	ICMA	CLC6H5		04-OCT-93	04-OCT-93	<	.5	UGL
	ICMA	CS2		04-OCT-93	04-OCT-93	<	.5	UGL
	ICMA	DBRCLM		04-OCT-93	04-OCT-93	<	.67	UGL
	ICMA	ETC6H5		04-OCT-93	04-OCT-93	<	.5	UGL
	ICMA	MEC6H5		04-OCT-93	04-OCT-93	<	.5	UGL
	ICMA	MEK		04-OCT-93	04-OCT-93	<	6.4	UGL
	ICMA	MIBK		04-OCT-93	04-OCT-93	<	3	UGL
	ICMA	MNBK		04-OCT-93	04-OCT-93	<	3.6	UGL
	ICMA	STYR		04-OCT-93	04-OCT-93	<	.5	UGL
	ICMA	T13DCP		04-OCT-93	04-OCT-93	<	.7	UGL
	ICMA	TCLEA		04-OCT-93	04-OCT-93	<	.51	UGL
	ICMA	TCLEE		04-OCT-93	04-OCT-93	<	1.6	UGL
	ICMA	TRCLE		04-OCT-93	04-OCT-93	<	.5	UGL
	ICMA	XYLEN		04-OCT-93	04-OCT-93	<	.84	UGL
	ICNA	111TCE		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	112TCE		07-OCT-93	07-OCT-93	<	1.2	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ICNA	11DCE		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	11DCLE		07-OCT-93	07-OCT-93	<	.68	UGL
	ICNA	12DCE		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	12DCLE		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	12DCLP		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	2CLEVE		07-OCT-93	07-OCT-93	<	.71	UGL
	ICNA	ACET		07-OCT-93	07-OCT-93	<	13	UGL
	ICNA	ACROLN		07-OCT-93	07-OCT-93	<	100	UGL
	ICNA	ACRYLO		07-OCT-93	07-OCT-93	<	100	UGL
	ICNA	BRDCLM		07-OCT-93	07-OCT-93	<	.59	UGL
	ICNA	C13DCP		07-OCT-93	07-OCT-93	<	.58	UGL
	ICNA	C2AVE		07-OCT-93	07-OCT-93	<	8.3	UGL
	ICNA	C2H3CL		07-OCT-93	07-OCT-93	<	2.6	UGL
	ICNA	C2H5CL		07-OCT-93	07-OCT-93	<	1.9	UGL
	ICNA	C6H6		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	CCL3F		07-OCT-93	07-OCT-93	<	1.4	UGL
	ICNA	CCL4		07-OCT-93	07-OCT-93	<	.58	UGL
	ICNA	CH2CL2		07-OCT-93	07-OCT-93	<	2.3	UGL
	ICNA	CH3BR		07-OCT-93	07-OCT-93	<	5.8	UGL
	ICNA	CH3CL		07-OCT-93	07-OCT-93	<	3.2	UGL
	ICNA	CHBR3		07-OCT-93	07-OCT-93	<	2.6	UGL
	ICNA	CHCL3		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	CL2BZ		07-OCT-93	07-OCT-93	<	10	UGL
	ICNA	CLC6H5		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	CS2		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	DBRCLM		07-OCT-93	07-OCT-93	<	.67	UGL
	ICNA	ETC6H5		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	MEC6H5		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	MEK		07-OCT-93	07-OCT-93	<	6.4	UGL
	ICNA	MIBK		07-OCT-93	07-OCT-93	<	3	UGL
	ICNA	MNBK		07-OCT-93	07-OCT-93	<	3.6	UGL
	ICNA	STYR		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	T13DCP		07-OCT-93	07-OCT-93	<	.7	UGL
	ICNA	TCLEA		07-OCT-93	07-OCT-93	<	.51	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ICNA	TCLEE		07-OCT-93	07-OCT-93	<	1.6	UGL
	ICNA	TRCLE		07-OCT-93	07-OCT-93	<	.5	UGL
	ICNA	XYLEN		07-OCT-93	07-OCT-93	<	.84	UGL
	ICPA	111TCE		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	112TCE		11-OCT-93	11-OCT-93	<	1.2	UGL
	ICPA	11DCE		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	11DCLE		11-OCT-93	11-OCT-93	<	.68	UGL
	ICPA	12DCE		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	12DCLE		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	12DCLP		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	2CLEVE		11-OCT-93	11-OCT-93	<	.71	UGL
	ICPA	ACET		11-OCT-93	11-OCT-93	<	13	UGL
	ICPA	ACROLN		11-OCT-93	11-OCT-93	<	100	UGL
	ICPA	ACRYLO		11-OCT-93	11-OCT-93	<	100	UGL
	ICPA	BRDCLM		11-OCT-93	11-OCT-93	<	.59	UGL
	ICPA	C13DCP		11-OCT-93	11-OCT-93	<	.58	UGL
	ICPA	C2AVE		11-OCT-93	11-OCT-93	<	8.3	UGL
	ICPA	C2H3CL		11-OCT-93	11-OCT-93	<	2.6	UGL
	ICPA	C2H5CL		11-OCT-93	11-OCT-93	<	1.9	UGL
	ICPA	C6H6		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	CCL3F		11-OCT-93	11-OCT-93	<	1.4	UGL
	ICPA	CCL4		11-OCT-93	11-OCT-93	<	.58	UGL
	ICPA	CH2CL2		11-OCT-93	11-OCT-93	<	2.3	UGL
	ICPA	CH3BR		11-OCT-93	11-OCT-93	<	5.8	UGL
	ICPA	CH3CL		11-OCT-93	11-OCT-93	<	3.2	UGL
	ICPA	CHBR3		11-OCT-93	11-OCT-93	<	2.6	UGL
	ICPA	CHCL3		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	CL2BZ		11-OCT-93	11-OCT-93	<	10	UGL
	ICPA	CLC6H5		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	CS2		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	DBRCLM		11-OCT-93	11-OCT-93	<	.67	UGL
	ICPA	ETC6H5		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	MEC6H5		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	MEK		11-OCT-93	11-OCT-93	<	6.4	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ICPA	MIBK		11-OCT-93	11-OCT-93	<	3	UGL
	ICPA	MNBK		11-OCT-93	11-OCT-93	<	3.6	UGL
	ICPA	STYR		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	T13DCP		11-OCT-93	11-OCT-93	<	.7	UGL
	ICPA	TCLEA		11-OCT-93	11-OCT-93	<	.51	UGL
	ICPA	TCLEE		11-OCT-93	11-OCT-93	<	1.6	UGL
	ICPA	TRCLE		11-OCT-93	11-OCT-93	<	.5	UGL
	ICPA	XYLEN		11-OCT-93	11-OCT-93	<	.84	UGL
	ICRA	111TCE		14-OCT-93	14-OCT-93	<	.5	UGL
	ICRA	112TCE		14-OCT-93	14-OCT-93	<	1.2	UGL
	ICRA	11DCE		14-OCT-93	14-OCT-93	<	.5	UGL
	ICRA	11DCLE		14-OCT-93	14-OCT-93	<	.68	UGL
	ICRA	12DCE		14-OCT-93	14-OCT-93	<	.5	UGL
	ICRA	12DCLE		14-OCT-93	14-OCT-93	<	.5	UGL
	ICRA	12DCLP		14-OCT-93	14-OCT-93	<	.5	UGL
	ICRA	2CLEVE		14-OCT-93	14-OCT-93	<	.71	UGL
	ICRA	ACET		14-OCT-93	14-OCT-93	<	13	UGL
	ICRA	ACROLN		14-OCT-93	14-OCT-93	<	100	UGL
	ICRA	ACRYLO		14-OCT-93	14-OCT-93	<	100	UGL
	ICRA	BRDCLM		14-OCT-93	14-OCT-93	<	.59	UGL
	ICRA	C13DCP		14-OCT-93	14-OCT-93	<	.58	UGL
	ICRA	C2AVE		14-OCT-93	14-OCT-93	<	8.3	UGL
	ICRA	C2H3CL		14-OCT-93	14-OCT-93	<	2.6	UGL
	ICRA	C2H5CL		14-OCT-93	14-OCT-93	<	1.9	UGL
	ICRA	C6H6		14-OCT-93	14-OCT-93	<	.5	UGL
	ICRA	CCL3F		14-OCT-93	14-OCT-93	<	1.4	UGL
	ICRA	CCL4		14-OCT-93	14-OCT-93	<	.58	UGL
	ICRA	CH2CL2		14-OCT-93	14-OCT-93	<	2.3	UGL
	ICRA	CH3BR		14-OCT-93	14-OCT-93	<	5.8	UGL
	ICRA	CH3CL		14-OCT-93	14-OCT-93	<	3.2	UGL
	ICRA	CHBR3		14-OCT-93	14-OCT-93	<	2.6	UGL
	ICRA	CHCL3		14-OCT-93	14-OCT-93	<	.5	UGL
	ICRA	CL2BZ		14-OCT-93	14-OCT-93	<	10	UGL
	ICRA	CLC6H5		14-OCT-93	14-OCT-93	<	.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ICRA	CS2		14-OCT-93	14-OCT-93	<	.5	UGL
	ICRA	DBRCLM		14-OCT-93	14-OCT-93	<	.67	UGL
	ICRA	ETC6H5		14-OCT-93	14-OCT-93	<	.5	UGL
	ICRA	MEC6H5		14-OCT-93	14-OCT-93	<	.5	UGL
	ICRA	MEK		14-OCT-93	14-OCT-93	<	6.4	UGL
	ICRA	MIBK		14-OCT-93	14-OCT-93	<	3	UGL
	ICRA	MNBK		14-OCT-93	14-OCT-93	<	3.6	UGL
	ICRA	STYR		14-OCT-93	14-OCT-93	<	.5	UGL
	ICRA	T13DCP		14-OCT-93	14-OCT-93	<	.7	UGL
	ICRA	TCLEA		14-OCT-93	14-OCT-93	<	.51	UGL
	ICRA	TCLEE		14-OCT-93	14-OCT-93	<	1.6	UGL
	ICRA	TRCLE		14-OCT-93	14-OCT-93	<	.5	UGL
	ICRA	XYLEN		14-OCT-93	14-OCT-93	<	.84	UGL
	ICXA	111TCE		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	112TCE		22-OCT-93	22-OCT-93	<	1.2	UGL
	ICXA	11DCE		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	11DCLE		22-OCT-93	22-OCT-93	<	.68	UGL
	ICXA	12DCE		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	12DCLE		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	12DCLP		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	2CLEVE		22-OCT-93	22-OCT-93	<	.71	UGL
	ICXA	ACET		22-OCT-93	22-OCT-93	<	13	UGL
	ICXA	ACROLN		22-OCT-93	22-OCT-93	<	100	UGL
	ICXA	ACRYLO		22-OCT-93	22-OCT-93	<	100	UGL
	ICXA	BRDCLM		22-OCT-93	22-OCT-93	<	.59	UGL
	ICXA	C13DCP		22-OCT-93	22-OCT-93	<	.58	UGL
	ICXA	C2AVE		22-OCT-93	22-OCT-93	<	8.3	UGL
	ICXA	C2H3CL		22-OCT-93	22-OCT-93	<	2.6	UGL
	ICXA	C2H5CL		22-OCT-93	22-OCT-93	<	1.9	UGL
	ICXA	C6H6		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	CCL3F		22-OCT-93	22-OCT-93	<	1.4	UGL
	ICXA	CCL4		22-OCT-93	22-OCT-93	<	.58	UGL
	ICXA	CH2CL2		22-OCT-93	22-OCT-93	<	2.3	UGL
	ICXA	CH3BR		22-OCT-93	22-OCT-93	<	5.8	UGL

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UM20	ICXA	CH3CL		22-OCT-93	22-OCT-93	<	3.2	UGL
	ICXA	CHBR3		22-OCT-93	22-OCT-93	<	2.6	UGL
	ICXA	CHCL3		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	CL2BZ		22-OCT-93	22-OCT-93	<	10	UGL
	ICXA	CLC6H5		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	CS2		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	DBRCLM		22-OCT-93	22-OCT-93	<	.67	UGL
	ICXA	ETC6H5		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	MEC6H5		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	MEK		22-OCT-93	22-OCT-93	<	6.4	UGL
	ICXA	MIBK		22-OCT-93	22-OCT-93	<	3	UGL
	ICXA	MNBK		22-OCT-93	22-OCT-93	<	3.6	UGL
	ICXA	STYR		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	T13DCP		22-OCT-93	22-OCT-93	<	.7	UGL
	ICXA	TCLEA		22-OCT-93	22-OCT-93	<	.51	UGL
	ICXA	TCLEE		22-OCT-93	22-OCT-93	<	1.6	UGL
	ICXA	TRCLE		22-OCT-93	22-OCT-93	<	.5	UGL
	ICXA	XYLEN		22-OCT-93	22-OCT-93	<	.84	UGL
	ICZA	111TCE		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	112TCE		25-OCT-93	25-OCT-93	<	1.2	UGL
	ICZA	11DCE		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	11DCLE		25-OCT-93	25-OCT-93	<	.68	UGL
	ICZA	12DCE		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	12DCLE		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	12DCLP		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	2CLEVE		25-OCT-93	25-OCT-93	<	.71	UGL
	ICZA	ACET		25-OCT-93	25-OCT-93	<	13	UGL
	ICZA	ACROLN		25-OCT-93	25-OCT-93	<	100	UGL
	ICZA	ACRYLO		25-OCT-93	25-OCT-93	<	100	UGL
	ICZA	BRDCLM		25-OCT-93	25-OCT-93	<	.59	UGL
	ICZA	C13DCP		25-OCT-93	25-OCT-93	<	.58	UGL
	ICZA	C2AVE		25-OCT-93	25-OCT-93	<	8.3	UGL
	ICZA	C2H3CL		25-OCT-93	25-OCT-93	<	2.6	UGL
	ICZA	C2H5CL		25-OCT-93	25-OCT-93	<	1.9	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	ICZA	C6H6		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	CCL3F		25-OCT-93	25-OCT-93	<	1.4	UGL
	ICZA	CCL4		25-OCT-93	25-OCT-93	<	.58	UGL
	ICZA	CH2CL2		25-OCT-93	25-OCT-93	<	2.3	UGL
	ICZA	CH3BR		25-OCT-93	25-OCT-93	<	5.8	UGL
	ICZA	CH3CL		25-OCT-93	25-OCT-93	<	3.2	UGL
	ICZA	CHBR3		25-OCT-93	25-OCT-93	<	2.6	UGL
	ICZA	CHCL3		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	CL2BZ		25-OCT-93	25-OCT-93	<	10	UGL
	ICZA	CLC6H5		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	CS2		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	DBRCLM		25-OCT-93	25-OCT-93	<	.67	UGL
	ICZA	ETC6H5		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	MEC6H5		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	MEK		25-OCT-93	25-OCT-93	<	6.4	UGL
	ICZA	MIBK		25-OCT-93	25-OCT-93	<	3	UGL
	ICZA	MNBK		25-OCT-93	25-OCT-93	<	3.6	UGL
	ICZA	STYR		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	T13DCP		25-OCT-93	25-OCT-93	<	.7	UGL
	ICZA	TCLEA		25-OCT-93	25-OCT-93	<	.51	UGL
	ICZA	TCLEE		25-OCT-93	25-OCT-93	<	1.6	UGL
	ICZA	TRCLE		25-OCT-93	25-OCT-93	<	.5	UGL
	ICZA	XYLEN		25-OCT-93	25-OCT-93	<	.84	UGL
	XDGB	111TCE		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	112TCE		25-JAN-94	25-JAN-94	<	1.2	UGL
	XDGB	11DCE		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	11DCLE		25-JAN-94	25-JAN-94	<	.68	UGL
	XDGB	12DCE		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	12DCLE		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	12DCLP		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	2CLEVE		25-JAN-94	25-JAN-94	<	.71	UGL
	XDGB	ACET		25-JAN-94	25-JAN-94	<	13	UGL
	XDGB	ACROLN		25-JAN-94	25-JAN-94	<	100	UGL
	XDGB	ACRYLO		25-JAN-94	25-JAN-94	<	100	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	XDGB	BRDCLM		25-JAN-94	25-JAN-94	<	.59	UGL
	XDGB	C13DCP		25-JAN-94	25-JAN-94	<	.58	UGL
	XDGB	C2AVE		25-JAN-94	25-JAN-94	<	8.3	UGL
	XDGB	C2H3CL		25-JAN-94	25-JAN-94	<	2.6	UGL
	XDGB	C2H5CL		25-JAN-94	25-JAN-94	<	1.9	UGL
	XDGB	C6H6		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	CCL3F		25-JAN-94	25-JAN-94	<	1.4	UGL
	XDGB	CCL4		25-JAN-94	25-JAN-94	<	.58	UGL
	XDGB	CH2CL2		25-JAN-94	25-JAN-94	<	2.3	UGL
	XDGB	CH3BR		25-JAN-94	25-JAN-94	<	5.8	UGL
	XDGB	CH3CL		25-JAN-94	25-JAN-94	<	3.2	UGL
	XDGB	CHBR3		25-JAN-94	25-JAN-94	<	2.6	UGL
	XDGB	CHCL3		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	CL2BZ		25-JAN-94	25-JAN-94	<	10	UGL
	XDGB	CLC6H5		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	CS2		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	DBRCLM		25-JAN-94	25-JAN-94	<	.67	UGL
	XDGB	ETC6H5		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	MEC6H5		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	MEK		25-JAN-94	25-JAN-94	<	6.4	UGL
	XDGB	MIBK		25-JAN-94	25-JAN-94	<	3	UGL
	XDGB	MNBK		25-JAN-94	25-JAN-94	<	3.6	UGL
	XDGB	STYR		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	T13DCP		25-JAN-94	25-JAN-94	<	.7	UGL
	XDGB	TCLEA		25-JAN-94	25-JAN-94	<	.51	UGL
	XDGB	TCLEE		25-JAN-94	25-JAN-94	<	1.6	UGL
	XDGB	TRCLE		25-JAN-94	25-JAN-94	<	.5	UGL
	XDGB	XYLEN		25-JAN-94	25-JAN-94	<	.84	UGL
	XDHB	111TCE		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	112TCE		26-JAN-94	26-JAN-94	<	1.2	UGL
	XDHB	11DCE		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	11DCLE		26-JAN-94	26-JAN-94	<	.68	UGL
	XDHB	12DCE		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	12DCLE		26-JAN-94	26-JAN-94	<	.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	XDHB	12DCLP		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	2CLEVE		26-JAN-94	26-JAN-94	<	.71	UGL
	XDHB	ACET		26-JAN-94	26-JAN-94	<	13	UGL
	XDHB	ACROLN		26-JAN-94	26-JAN-94	<	100	UGL
	XDHB	ACRYLO		26-JAN-94	26-JAN-94	<	100	UGL
	XDHB	BRDCLM		26-JAN-94	26-JAN-94	<	.59	UGL
	XDHB	C13DCP		26-JAN-94	26-JAN-94	<	.58	UGL
	XDHB	C2AVE		26-JAN-94	26-JAN-94	<	8.3	UGL
	XDHB	C2H3CL		26-JAN-94	26-JAN-94	<	2.6	UGL
	XDHB	C2H5CL		26-JAN-94	26-JAN-94	<	1.9	UGL
	XDHB	C6H6		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	CCL3F		26-JAN-94	26-JAN-94	<	1.4	UGL
	XDHB	CCL4		26-JAN-94	26-JAN-94	<	.58	UGL
	XDHB	CH2CL2		26-JAN-94	26-JAN-94	<	2.3	UGL
	XDHB	CH3BR		26-JAN-94	26-JAN-94	<	5.8	UGL
	XDHB	CH3CL		26-JAN-94	26-JAN-94	<	3.2	UGL
	XDHB	CHBR3		26-JAN-94	26-JAN-94	<	2.6	UGL
	XDHB	CHCL3		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	CL2BZ		26-JAN-94	26-JAN-94	<	10	UGL
	XDHB	CLC6H5		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	CS2		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	DBRCLM		26-JAN-94	26-JAN-94	<	.67	UGL
	XDHB	ETC6H5		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	MEC6H5		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	MEK		26-JAN-94	26-JAN-94	<	6.4	UGL
	XDHB	MIBK		26-JAN-94	26-JAN-94	<	3	UGL
	XDHB	MNBK		26-JAN-94	26-JAN-94	<	3.6	UGL
	XDHB	STYR		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	T13DCP		26-JAN-94	26-JAN-94	<	.7	UGL
	XDHB	TCLEA		26-JAN-94	26-JAN-94	<	.51	UGL
	XDHB	TCLEE		26-JAN-94	26-JAN-94	<	1.6	UGL
	XDHB	TRCLE		26-JAN-94	26-JAN-94	<	.5	UGL
	XDHB	XYLEN		26-JAN-94	26-JAN-94	<	.84	UGL
	XDJB	111TCE		28-JAN-94	28-JAN-94	<	.5	UGL

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UM20	XDJB	112TCE		28-JAN-94	28-JAN-94	<	1.2	UGL
	XDJB	11DCE		28-JAN-94	28-JAN-94	<	.5	UGL
	XDJB	11DCLE		28-JAN-94	28-JAN-94	<	.68	UGL
	XDJB	12DCE		28-JAN-94	28-JAN-94	<	.5	UGL
	XDJB	12DCLE		28-JAN-94	28-JAN-94	<	.5	UGL
	XDJB	12DCLP		28-JAN-94	28-JAN-94	<	.5	UGL
	XDJB	2CLEVE		28-JAN-94	28-JAN-94	<	.71	UGL
	XDJB	ACET		28-JAN-94	28-JAN-94	<	13	UGL
	XDJB	ACROLN		28-JAN-94	28-JAN-94	<	100	UGL
	XDJB	ACRYLO		28-JAN-94	28-JAN-94	<	100	UGL
	XDJB	BRDCLM		28-JAN-94	28-JAN-94	<	.59	UGL
	XDJB	C13DCP		28-JAN-94	28-JAN-94	<	.58	UGL
	XDJB	C2AVE		28-JAN-94	28-JAN-94	<	8.3	UGL
	XDJB	C2H3CL		28-JAN-94	28-JAN-94	<	2.6	UGL
	XDJB	C2H5CL		28-JAN-94	28-JAN-94	<	1.9	UGL
	XDJB	C6H6		28-JAN-94	28-JAN-94	<	.5	UGL
	XDJB	CCL3F		28-JAN-94	28-JAN-94	<	1.4	UGL
	XDJB	CCL4		28-JAN-94	28-JAN-94	<	.58	UGL
	XDJB	CH2CL2		28-JAN-94	28-JAN-94	<	2.3	UGL
	XDJB	CH3BR		28-JAN-94	28-JAN-94	<	5.8	UGL
	XDJB	CH3CL		28-JAN-94	28-JAN-94	<	3.2	UGL
	XDJB	CHBR3		28-JAN-94	28-JAN-94	<	2.6	UGL
	XDJB	CHCL3		28-JAN-94	28-JAN-94	<	.5	UGL
	XDJB	CL2BZ		28-JAN-94	28-JAN-94	<	10	UGL
	XDJB	CLC6H5		28-JAN-94	28-JAN-94	<	.5	UGL
	XDJB	CS2		28-JAN-94	28-JAN-94	<	.5	UGL
	XDJB	DBRCLM		28-JAN-94	28-JAN-94	<	.67	UGL
	XDJB	ETC6H5		28-JAN-94	28-JAN-94	<	.5	UGL
	XDJB	MEC6H5		28-JAN-94	28-JAN-94	<	.5	UGL
	XDJB	MEK		28-JAN-94	28-JAN-94	<	6.4	UGL
	XDJB	MIBK		28-JAN-94	28-JAN-94	<	3	UGL
	XDJB	MNBK		28-JAN-94	28-JAN-94	<	3.6	UGL
	XDJB	STYR		28-JAN-94	28-JAN-94	<	.5	UGL
	XDJB	T13DCP		28-JAN-94	28-JAN-94	<	.7	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	XDJ8	1CLEA		28-JAN-94	28-JAN-94	<	.51	UGL
	XDJ8	1CLEE		28-JAN-94	28-JAN-94	<	1.6	UGL
	XDJ8	1RCLE		28-JAN-94	28-JAN-94	<	.5	UGL
	XDJ8	XYLEN		28-JAN-94	28-JAN-94	<	.84	UGL
	XDKB	111TCE		29-JAN-94	29-JAN-94	<	.5	UGL
	XDKB	112TCE		29-JAN-94	29-JAN-94	<	1.2	UGL
	XDKB	11DCE		29-JAN-94	29-JAN-94	<	.5	UGL
	XDKB	11DCLE		29-JAN-94	29-JAN-94	<	.68	UGL
	XDKB	12DCE		29-JAN-94	29-JAN-94	<	.5	UGL
	XDKB	12DCLE		29-JAN-94	29-JAN-94	<	.5	UGL
	XDKB	12DCLP		29-JAN-94	29-JAN-94	<	.5	UGL
	XDKB	2CLEVE		29-JAN-94	29-JAN-94	<	.71	UGL
	XDKB	ACET		29-JAN-94	29-JAN-94	<	13	UGL
	XDKB	ACROLN		29-JAN-94	29-JAN-94	<	100	UGL
	XDKB	ACRYLO		29-JAN-94	29-JAN-94	<	100	UGL
	XDKB	BRDCLM		29-JAN-94	29-JAN-94	<	.59	UGL
	XDKB	C13DCP		29-JAN-94	29-JAN-94	<	.58	UGL
	XDKB	C2AVE		29-JAN-94	29-JAN-94	<	8.3	UGL
	XDKB	C2H3CL		29-JAN-94	29-JAN-94	<	2.6	UGL
	XDKB	C2H5CL		29-JAN-94	29-JAN-94	<	1.9	UGL
	XDKB	C6H6		29-JAN-94	29-JAN-94	<	.5	UGL
	XDKB	CCL3F		29-JAN-94	29-JAN-94	<	1.4	UGL
	XDKB	CCL4		29-JAN-94	29-JAN-94	<	.58	UGL
	XDKB	CH2CL2		29-JAN-94	29-JAN-94	<	2.3	UGL
	XDKB	CH3BR		29-JAN-94	29-JAN-94	<	5.8	UGL
	XDKB	CH3CL		29-JAN-94	29-JAN-94	<	3.2	UGL
	XDKB	CHBR3		29-JAN-94	29-JAN-94	<	2.6	UGL
	XDKB	CHCL3		29-JAN-94	29-JAN-94	<	.5	UGL
	XDKB	CL2BZ		29-JAN-94	29-JAN-94	<	10	UGL
	XDKB	CLC6H5		29-JAN-94	29-JAN-94	<	.5	UGL
	XDKB	CS2		29-JAN-94	29-JAN-94	<	.5	UGL
	XDKB	DBRCLM		29-JAN-94	29-JAN-94	<	.67	UGL
	XDKB	ETC6H5		29-JAN-94	29-JAN-94	<	.5	UGL
	XDKB	MEC6H5		29-JAN-94	29-JAN-94	<	.5	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	XDKB	MEK		29-JAN-94	29-JAN-94	<	6.4	UGL
	XDKB	MIBK		29-JAN-94	29-JAN-94	<	3	UGL
	XDKB	MNBK		29-JAN-94	29-JAN-94	<	3.6	UGL
	XDKB	STYR		29-JAN-94	29-JAN-94	<	.5	UGL
	XDKB	T13DCP		29-JAN-94	29-JAN-94	<	.7	UGL
	XDKB	TCLEA		29-JAN-94	29-JAN-94	<	.51	UGL
	XDKB	TCLEE		29-JAN-94	29-JAN-94	<	1.6	UGL
	XDKB	TRCLE		29-JAN-94	29-JAN-94	<	.5	UGL
	XDKB	XYLEN		29-JAN-94	29-JAN-94	<	.84	UGL
	XDLB	111TCE		01-FEB-94	01-FEB-94	<	.5	UGL
	XDLB	112TCE		01-FEB-94	01-FEB-94	<	1.2	UGL
	XDLB	11DCE		01-FEB-94	01-FEB-94	<	.5	UGL
	XDLB	11DCLE		01-FEB-94	01-FEB-94	<	.68	UGL
	XDLB	12DCE		01-FEB-94	01-FEB-94	<	.5	UGL
	XDLB	12DCLE		01-FEB-94	01-FEB-94	<	.5	UGL
	XDLB	12DCLP		01-FEB-94	01-FEB-94	<	.5	UGL
	XDLB	2CLEVE		01-FEB-94	01-FEB-94	<	.71	UGL
	XDLB	ACET		01-FEB-94	01-FEB-94	<	13	UGL
	XDLB	ACROLN		01-FEB-94	01-FEB-94	<	100	UGL
	XDLB	ACRYLO		01-FEB-94	01-FEB-94	<	100	UGL
	XDLB	BRDCLM		01-FEB-94	01-FEB-94	<	.59	UGL
	XDLB	C13DCP		01-FEB-94	01-FEB-94	<	.58	UGL
	XDLB	C2AVE		01-FEB-94	01-FEB-94	<	8.3	UGL
	XDLB	C2H3CL		01-FEB-94	01-FEB-94	<	2.6	UGL
	XDLB	C2H5CL		01-FEB-94	01-FEB-94	<	1.9	UGL
	XDLB	C6H6		01-FEB-94	01-FEB-94	<	.5	UGL
	XDLB	CCL3F		01-FEB-94	01-FEB-94	<	1.4	UGL
	XDLB	CCL4		01-FEB-94	01-FEB-94	<	.58	UGL
	XDLB	CH2CL2		01-FEB-94	01-FEB-94	<	2.3	UGL
	XDLB	CH3BR		01-FEB-94	01-FEB-94	<	5.8	UGL
	XDLB	CH3CL		01-FEB-94	01-FEB-94	<	3.2	UGL
	XDLB	CHBR3		01-FEB-94	01-FEB-94	<	2.6	UGL
	XDLB	CHCL3		01-FEB-94	01-FEB-94	<	.5	UGL
	XDLB	CL2BZ		01-FEB-94	01-FEB-94	<	10	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	XDLB	CLC6H5		01-FEB-94	01-FEB-94	<	.5	UGL
	XDLB	CS2		01-FEB-94	01-FEB-94	<	.5	UGL
	XDLB	DBRCLM		01-FEB-94	01-FEB-94	<	.67	UGL
	XDLB	ETC6H5		01-FEB-94	01-FEB-94	<	.5	UGL
	XDLB	MEC6H5		01-FEB-94	01-FEB-94	<	.5	UGL
	XDLB	MEK		01-FEB-94	01-FEB-94	<	6.4	UGL
	XDLB	MIBK		01-FEB-94	01-FEB-94	<	3	UGL
	XDLB	MNBK		01-FEB-94	01-FEB-94	<	3.6	UGL
	XDLB	STYR		01-FEB-94	01-FEB-94	<	.5	UGL
	XDLB	T13DCP		01-FEB-94	01-FEB-94	<	.7	UGL
	XDLB	TCLEA		01-FEB-94	01-FEB-94	<	.51	UGL
	XDLB	TCLEE		01-FEB-94	01-FEB-94	<	1.6	UGL
	XDLB	TRCLE		01-FEB-94	01-FEB-94	<	.5	UGL
	XDLB	XYLEN		01-FEB-94	01-FEB-94	<	.84	UGL
	XDOB	111TCE		04-FEB-94	04-FEB-94	<	.5	UGL
	XDOB	112TCE		04-FEB-94	04-FEB-94	<	1.2	UGL
	XDOB	11DCE		04-FEB-94	04-FEB-94	<	.5	UGL
	XDOB	11DCLE		04-FEB-94	04-FEB-94	<	.68	UGL
	XDOB	12DCE		04-FEB-94	04-FEB-94	<	.5	UGL
	XDOB	12DCLE		04-FEB-94	04-FEB-94	<	.5	UGL
	XDOB	12DCLP		04-FEB-94	04-FEB-94	<	.5	UGL
	XDOB	2CLEVE		04-FEB-94	04-FEB-94	<	.71	UGL
	XDOB	ACET		04-FEB-94	04-FEB-94		16	UGL
	XDOB	ACROLN		04-FEB-94	04-FEB-94	<	100	UGL
	XDOB	ACRYLO		04-FEB-94	04-FEB-94	<	100	UGL
	XDOB	BRDCLM		04-FEB-94	04-FEB-94	<	.59	UGL
	XDOB	C13DCP		04-FEB-94	04-FEB-94	<	.58	UGL
	XDOB	C2AVE		04-FEB-94	04-FEB-94	<	8.3	UGL
	XDOB	C2H3CL		04-FEB-94	04-FEB-94	<	2.6	UGL
	XDOB	C2H5CL		04-FEB-94	04-FEB-94	<	1.9	UGL
	XDOB	C6H6		04-FEB-94	04-FEB-94	<	.5	UGL
	XDOB	CCL3F		04-FEB-94	04-FEB-94	<	1.4	UGL
	XDOB	CCL4		04-FEB-94	04-FEB-94	<	.58	UGL
	XDOB	CH2CL2		04-FEB-94	04-FEB-94		6.9	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	XDO8	CH3BR		04-FEB-94	04-FEB-94	<	5.8	UGL
	XDO8	CH3CL		04-FEB-94	04-FEB-94	<	3.2	UGL
	XDO8	CHBR3		04-FEB-94	04-FEB-94	<	2.6	UGL
	XDO8	CHCL3		04-FEB-94	04-FEB-94	<	.5	UGL
	XDO8	CL2BZ		04-FEB-94	04-FEB-94	<	10	UGL
	XDO8	CLC6H5		04-FEB-94	04-FEB-94	<	.5	UGL
	XDO8	CS2		04-FEB-94	04-FEB-94	<	.5	UGL
	XDO8	DBRCLM		04-FEB-94	04-FEB-94	<	.67	UGL
	XDO8	ETC6H5		04-FEB-94	04-FEB-94	<	.5	UGL
	XDO8	MEC6H5		04-FEB-94	04-FEB-94	<	.5	UGL
	XDO8	MEK		04-FEB-94	04-FEB-94	<	6.4	UGL
	XDO8	MIBK		04-FEB-94	04-FEB-94	<	3	UGL
	XDO8	MNBK		04-FEB-94	04-FEB-94	<	3.6	UGL
	XDO8	STYR		04-FEB-94	04-FEB-94	<	.5	UGL
	XDO8	T13DCP		04-FEB-94	04-FEB-94	<	.7	UGL
	XDO8	TCLEA		04-FEB-94	04-FEB-94	<	.51	UGL
	XDO8	TCLEE		04-FEB-94	04-FEB-94	<	1.6	UGL
	XDO8	TRCLE		04-FEB-94	04-FEB-94	<	.5	UGL
	XDO8	XYLEN		04-FEB-94	04-FEB-94	<	.84	UGL
	XDPB	111TCE		08-FEB-94	08-FEB-94	<	.5	UGL
	XDPB	112TCE		08-FEB-94	08-FEB-94	<	1.2	UGL
	XDPB	11DCE		08-FEB-94	08-FEB-94	<	.5	UGL
	XDPB	11DCLE		08-FEB-94	08-FEB-94	<	.68	UGL
	XDPB	12DCE		08-FEB-94	08-FEB-94	<	.5	UGL
	XDPB	12DCLE		08-FEB-94	08-FEB-94	<	.5	UGL
	XDPB	12DCLP		08-FEB-94	08-FEB-94	<	.5	UGL
	XDPB	2CLEVE		08-FEB-94	08-FEB-94	<	.71	UGL
	XDPB	ACET		08-FEB-94	08-FEB-94	<	13	UGL
	XDPB	ACROLN		08-FEB-94	08-FEB-94	<	100	UGL
	XDPB	ACRYLO		08-FEB-94	08-FEB-94	<	100	UGL
	XDPB	BRDCLM		08-FEB-94	08-FEB-94	<	.59	UGL
	XDPB	C13DCP		08-FEB-94	08-FEB-94	<	.58	UGL
	XDPB	C2AVE		08-FEB-94	08-FEB-94	<	8.3	UGL
	XDPB	C2H3CL		08-FEB-94	08-FEB-94	<	2.6	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UM20	XDPB	C2H5CL		08-FEB-94	08-FEB-94	<	1.9	UGL
	XDPB	C6H6		08-FEB-94	08-FEB-94	<	.5	UGL
	XDPB	CCL3F		08-FEB-94	08-FEB-94	<	1.4	UGL
	XDPB	CCL4		08-FEB-94	08-FEB-94	<	.58	UGL
	XDPB	CH2CL2		08-FEB-94	08-FEB-94		8.8	UGL
	XDPB	CH3BR		08-FEB-94	08-FEB-94	<	5.8	UGL
	XDPB	CH3CL		08-FEB-94	08-FEB-94	<	3.2	UGL
	XDPB	CHBR3		08-FEB-94	08-FEB-94	<	2.6	UGL
	XDPB	CHCL3		08-FEB-94	08-FEB-94	<	.5	UGL
	XDPB	CL2BZ		08-FEB-94	08-FEB-94	<	10	UGL
	XDPB	CLC6H5		08-FEB-94	08-FEB-94	<	.5	UGL
	XDPB	CS2		08-FEB-94	08-FEB-94	<	.5	UGL
	XDPB	DBRCLM		08-FEB-94	08-FEB-94	<	.67	UGL
	XDPB	ETC6H5		08-FEB-94	08-FEB-94	<	.5	UGL
	XDPB	MEC6H5		08-FEB-94	08-FEB-94	<	.5	UGL
	XDPB	MEK		08-FEB-94	08-FEB-94	<	6.4	UGL
	XDPB	MIBK		08-FEB-94	08-FEB-94	<	3	UGL
	XDPB	MNBK		08-FEB-94	08-FEB-94	<	3.6	UGL
	XDPB	STYR		08-FEB-94	08-FEB-94	<	.5	UGL
	XDPB	T13DCP		08-FEB-94	08-FEB-94	<	.7	UGL
	XDPB	TCLEA		08-FEB-94	08-FEB-94	<	.51	UGL
	XDPB	TCLEE		08-FEB-94	08-FEB-94	<	1.6	UGL
	XDPB	TRCLE		08-FEB-94	08-FEB-94	<	.5	UGL
	XDPB	XYLEN		08-FEB-94	08-FEB-94	<	.84	UGL
UW19	DMTA	NG		12-AUG-93	25-AUG-93	<	10	UGL
	DMTA	PETN		12-AUG-93	25-AUG-93	<	20	UGL
	DMUA	NG		17-AUG-93	25-AUG-93	<	10	UGL
	DMUA	PETN		17-AUG-93	25-AUG-93	<	20	UGL
	DMYA	NG		21-OCT-93	29-OCT-93	<	10	UGL
	DMYA	PETN		21-OCT-93	29-OCT-93	<	20	UGL
	LHAA	NG		26-JAN-94	26-JAN-94	<	10	UGL
	LHAA	PETN		26-JAN-94	26-JAN-94	<	20	UGL
	LHDA	NG		01-FEB-94	16-FEB-94	<	10	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UW19	LHDA	PETN		01-FEB-94	16-FEB-94	<	20	UGL
	XZY	NG		02-JAN-93	22-JAN-93	<	10	UGL
	XZY	PETN		02-JAN-93	22-JAN-93	<	20	UGL
UW32	CZA	135TNB		12-JAN-93	13-JAN-93	<	.449	UGL
	CZA	13DNB		12-JAN-93	13-JAN-93	<	.611	UGL
	CZA	246TNT		12-JAN-93	13-JAN-93	<	.635	UGL
	CZA	24DNT		12-JAN-93	13-JAN-93	<	.064	UGL
	CZA	26DNT		12-JAN-93	13-JAN-93	<	.074	UGL
	CZA	HMX		12-JAN-93	13-JAN-93	<	1.21	UGL
	CZA	NB		12-JAN-93	13-JAN-93	<	.645	UGL
	CZA	RDX		12-JAN-93	13-JAN-93	<	1.17	UGL
	CZA	TETRYL		12-JAN-93	13-JAN-93	<	2.49	UGL
	FXQA	135TNB		10-AUG-93	20-AUG-93	<	.449	UGL
	FXQA	13DNB		10-AUG-93	20-AUG-93	<	.611	UGL
	FXQA	246TNT		10-AUG-93	20-AUG-93	<	.635	UGL
	FXQA	24DNT		10-AUG-93	20-AUG-93	<	.0637	UGL
	FXQA	26DNT		10-AUG-93	20-AUG-93	<	.0738	UGL
	FXQA	2NT		10-AUG-93	20-AUG-93	<	.406	UGL
	FXQA	HMX		10-AUG-93	20-AUG-93	<	1.21	UGL
	FXQA	NB		10-AUG-93	20-AUG-93	<	.645	UGL
	FXQA	RDX		10-AUG-93	20-AUG-93	<	1.17	UGL
	FXQA	TETRYL		10-AUG-93	20-AUG-93	<	1.56	UGL
	FXTA	135TNB		17-AUG-93	29-AUG-93	<	.449	UGL
	FXTA	13DNB		17-AUG-93	29-AUG-93	<	.611	UGL
	FXTA	246TNT		17-AUG-93	29-AUG-93	<	.635	UGL
	FXTA	24DNT		17-AUG-93	29-AUG-93	<	.0637	UGL
	FXTA	26DNT		17-AUG-93	29-AUG-93	<	.0738	UGL
	FXTA	HMX		17-AUG-93	29-AUG-93	<	1.21	UGL
	FXTA	NB		17-AUG-93	29-AUG-93	<	.645	UGL
	FXTA	RDX		17-AUG-93	29-AUG-93	<	1.17	UGL
	FXTA	TETRYL		17-AUG-93	29-AUG-93	<	1.56	UGL
	HTSA	135TNB		21-OCT-93	13-NOV-93	<	.449	UGL
	HTSA	13DNB		21-OCT-93	13-NOV-93	<	.611	UGL

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USATHAMA Method Code	Lot	Test Name	Lab Number	Prep Date	Analysis Date	<	Value	Units
UA32	HTSA	246TNT		21-OCT-93	13-NOV-93	<	.635	UGL
	HTSA	24DNT		21-OCT-93	13-NOV-93	<	.0637	UGL
	HTSA	26DNT		21-OCT-93	13-NOV-93	<	.0738	UGL
	HTSA	HMX		21-OCT-93	13-NOV-93	<	1.21	UGL
	HTSA	NB		21-OCT-93	13-NOV-93	<	.645	UGL
	HTSA	RDX		21-OCT-93	13-NOV-93	<	1.17	UGL
	HTSA	TETRYL		21-OCT-93	13-NOV-93	<	1.56	UGL
	THWA	135TNB		26-JAN-94	07-FEB-94	<	.449	UGL
	THWA	13DNB		26-JAN-94	07-FEB-94	<	.611	UGL
	THWA	246TNT		26-JAN-94	07-FEB-94	<	.635	UGL
	THWA	24DNT		26-JAN-94	07-FEB-94	<	.0637	UGL
	THWA	26DNT		26-JAN-94	07-FEB-94	<	.0738	UGL
	THWA	HMX		26-JAN-94	07-FEB-94	<	1.21	UGL
	THWA	NB		26-JAN-94	07-FEB-94	<	.645	UGL
	THWA	RDX		26-JAN-94	07-FEB-94	<	1.17	UGL
	THWA	TETRYL		26-JAN-94	07-FEB-94	<	1.56	UGL
	THYA	135TNB		01-FEB-94	08-FEB-94	<	.449	UGL
	THYA	13DNB		01-FEB-94	08-FEB-94	<	.611	UGL
	THYA	246TNT		01-FEB-94	08-FEB-94	<	.635	UGL
	THYA	24DNT		01-FEB-94	08-FEB-94	<	.0637	UGL
	THYA	26DNT		01-FEB-94	08-FEB-94	<	.0738	UGL
	THYA	HMX		01-FEB-94	08-FEB-94	<	1.21	UGL
	THYA	NB		01-FEB-94	08-FEB-94	<	.645	UGL
	THYA	RDX		01-FEB-94	08-FEB-94	<	1.17	UGL
	THYA	TETRYL		01-FEB-94	08-FEB-94	<	1.56	UGL

TABLE H-18

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RINSATE BLANKS
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Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
	00	SBK93686	ALK	GZVA	11-AUG-93	0	<	5000	UGL	SBK-93-686	DV2W*686
		SBK93686	HARD	IDZA	11-AUG-93	0	<	1000	UGL	SBK-93-686	DV2W*686
		SBK93721	TPHC	ITHA	21-SEP-93	0	<	178	UGL	SBK-93-721	DV2W*721
		SBK93686	TSS	GZBA	11-AUG-93	0	<	4	UGL	SBK-93-686	DV2W*686
HG IN WATER BY CVAA	S801	SBK93686	HG	FQOA	11-AUG-93	0	<	.243	UGL	SBK-93-686	DV2W*686
HG IN WATER BY CVAA		SBK93124	HG	IEDA	23-SEP-93	0	<	.243	UGL	SBK-93-124	DV3W*649
TL IN WATER BY GFAA	SD09	SBK93686	TL	GWCA	11-AUG-93	0	<	6.99	UGL	SBK-93-686	DV2W*686
TL IN WATER BY GFAA		SBK93124	TL	GWQA	23-SEP-93	0	<	6.99	UGL	SBK-93-124	DV3W*649
PB IN WATER BY GFAA	SD20	SBK93686	PB	EWQA	11-AUG-93	0	<	1.26	UGL	SBK-93-686	DV2W*686
PB IN WATER BY GFAA		SBK93124	PB	INGA	23-SEP-93	0	<	1.26	UGL	SBK-93-124	DV3W*649
PB IN WATER BY GFAA		SBK93721	PB	WCAA	21-SEP-93	0	<	1.26	UGL	SBK-93-721	DV2W*721
SE IN WATER BY GFAA	SD21	SBK93686	SE	EFYA	11-AUG-93	0	<	3.02	UGL	SBK-93-686	DV2W*686
SE IN WATER BY GFAA		SBK93124	SE	HNMA	23-SEP-93	0	<	3.02	UGL	SBK-93-124	DV3W*649
AS IN WATER BY GFAA	SD22	SBK93686	AS	ESVA	11-AUG-93	0	<	2.54	UGL	SBK-93-686	DV2W*686
AS IN WATER BY GFAA		SBK93124	AS	HOKA	23-SEP-93	0	<	2.54	UGL	SBK-93-124	DV3W*649
SB IN WATER BY GFAA	SD28	SBK93686	SB	FRDA	11-AUG-93	0	<	3.03	UGL	SBK-93-686	DV2W*686
SB IN WATER BY GFAA		SBK93124	SB	FRTA	23-SEP-93	0	<	3.03	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP	SS10	SBK93124	AG	HXIA	23-SEP-93	0	<	4.6	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	AG	EVTA	11-AUG-93	0	<	4.6	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93124	AL	HXIA	23-SEP-93	0	<	141	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	AL	EVTA	11-AUG-93	0	<	141	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93686	BA	EVTA	11-AUG-93	0	<	5	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93124	BA	HXIA	23-SEP-93	0	<	5	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	BE	EVTA	11-AUG-93	0	<	5	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93124	BE	HXIA	23-SEP-93	0	<	5	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	CA	EVTA	11-AUG-93	0	<	500	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93124	CA	HXIA	23-SEP-93	0	<	500	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	CD	EVTA	11-AUG-93	0	<	4.01	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93124	CD	HXIA	23-SEP-93	0	<	4.01	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	CO	EVTA	11-AUG-93	0	<	25	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93124	CO	HXIA	23-SEP-93	0	<	25	UGL	SBK-93-124	DV3W*649

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
METALS IN WATER BY ICAP	SS10	SBK93124	CR	HXIA	23-SEP-93	0	<	6.02	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	CR	EVTA	11-AUG-93	0	<	6.02	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93686	CU	EVTA	11-AUG-93	0	<	8.09	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93124	CU	HXIA	23-SEP-93	0	<	8.09	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	FE	EVTA	11-AUG-93	0		48	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93124	FE	HXIA	23-SEP-93	0	<	38.8	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93124	K	HXIA	23-SEP-93	0		3310	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	K	EVTA	11-AUG-93	0	<	375	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93686	MG	EVTA	11-AUG-93	0	<	500	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93124	MG	HXIA	23-SEP-93	0	<	500	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	MN	EVTA	11-AUG-93	0		3.46	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93124	MN	HXIA	23-SEP-93	0	<	2.75	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	NA	EVTA	11-AUG-93	0	<	500	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93124	NA	HXIA	23-SEP-93	0	<	500	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	NI	EVTA	11-AUG-93	0	<	34.3	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93124	NI	HXIA	23-SEP-93	0	<	34.3	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	V	EVTA	11-AUG-93	0	<	11	UGL	SBK-93-686	DV2W*686
METALS IN WATER BY ICAP		SBK93124	V	HXIA	23-SEP-93	0	<	11	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93124	ZN	HXIA	23-SEP-93	0	<	21.1	UGL	SBK-93-124	DV3W*649
METALS IN WATER BY ICAP		SBK93686	ZN	EVTA	11-AUG-93	0	<	21.1	UGL	SBK-93-686	DV2W*686
NO2, NO3 IN WATER	TF22	SBK93686	NIT	EQLA	11-AUG-93	0	<	10	UGL	SBK-93-686	DV2W*686
N2KJEL IN WATER	TF26	SBK93686	N2KJEL	SKW	11-AUG-93	0	<	183	UGL	SBK-93-686	DV2W*686
TOT. PO4 IN WATER	TF27	SBK93686	PO4	ZCO	11-AUG-93	0	<	13.3	UGL	SBK-93-686	DV2W*686
SO4 IN WATER	TT10	SBK93686	CL	DEVA	11-AUG-93	0	<	2120	UGL	SBK-93-686	DV2W*686
SO4 IN WATER		SBK93686	SO4	DEVA	11-AUG-93	0	<	10000	UGL	SBK-93-686	DV2W*686
	UH02	SBK93686	PCB016	DPZA	11-AUG-93	0	<	.16	UGL	SBK-93-686	DV2W*686
		SBK93686	PCB221	DPZA	11-AUG-93	0	<	.16	UGL	SBK-93-686	DV2W*686
		SBK93686	PCB232	DPZA	11-AUG-93	0	<	.16	UGL	SBK-93-686	DV2W*686
		SBK93686	PCB242	DPZA	11-AUG-93	0	<	.19	UGL	SBK-93-686	DV2W*686
		SBK93686	PCB248	DPZA	11-AUG-93	0	<	.19	UGL	SBK-93-686	DV2W*686
		SBK93686	PCB254	DPZA	11-AUG-93	0	<	.19	UGL	SBK-93-686	DV2W*686
		SBK93686	PCB260	DPZA	11-AUG-93	0	<	.19	UGL	SBK-93-686	DV2W*686

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
	UM13	SBK93686	ABHC	GVCA	11-AUG-93	0	<	.0385	UGL	SBK-93-686	DV2W*686
		SBK93686	ACLDAN	GVCA	11-AUG-93	0	<	.075	UGL	SBK-93-686	DV2W*686
		SBK93686	AENSLF	GVCA	11-AUG-93	0	<	.023	UGL	SBK-93-686	DV2W*686
		SBK93686	ALDRN	GVCA	11-AUG-93	0	<	.0918	UGL	SBK-93-686	DV2W*686
		SBK93686	BBHC	GVCA	11-AUG-93	0	<	.024	UGL	SBK-93-686	DV2W*686
		SBK93686	BENSLF	GVCA	11-AUG-93	0	<	.023	UGL	SBK-93-686	DV2W*686
		SBK93686	DBHC	GVCA	11-AUG-93	0	<	.0293	UGL	SBK-93-686	DV2W*686
		SBK93686	DLDRN	GVCA	11-AUG-93	0	<	.024	UGL	SBK-93-686	DV2W*686
		SBK93686	ENDRN	GVCA	11-AUG-93	0	<	.0238	UGL	SBK-93-686	DV2W*686
		SBK93686	ENDRNA	GVCA	11-AUG-93	0	<	.0285	UGL	SBK-93-686	DV2W*686
		SBK93686	ENDRNK	GVCA	11-AUG-93	0	<	.0285	UGL	SBK-93-686	DV2W*686
		SBK93686	ESFSO4	GVCA	11-AUG-93	0	<	.0786	UGL	SBK-93-686	DV2W*686
		SBK93686	GCLDAN	GVCA	11-AUG-93	0	<	.075	UGL	SBK-93-686	DV2W*686
		SBK93686	HPCL	GVCA	11-AUG-93	0	<	.0423	UGL	SBK-93-686	DV2W*686
		SBK93686	HPCLE	GVCA	11-AUG-93	0	<	.0245	UGL	SBK-93-686	DV2W*686
		SBK93686	ISODR	GVCA	11-AUG-93	0	<	.0562	UGL	SBK-93-686	DV2W*686
		SBK93686	LIN	GVCA	11-AUG-93	0	<	.0507	UGL	SBK-93-686	DV2W*686
		SBK93686	MEXCLR	GVCA	11-AUG-93	0	<	.057	UGL	SBK-93-686	DV2W*686
		SBK93686	PPDDD	GVCA	11-AUG-93	0	<	.0233	UGL	SBK-93-686	DV2W*686
		SBK93686	PPDDE	GVCA	11-AUG-93	0	<	.027	UGL	SBK-93-686	DV2W*686
		SBK93686	PPDDT	GVCA	11-AUG-93	0	<	.034	UGL	SBK-93-686	DV2W*686
		SBK93686	TXPHEN	GVCA	11-AUG-93	0	<	1.35	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS	UM18	SBK93686	124TCB	GCWA	11-AUG-93	0	<	1.8	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	12DCLB	GCWA	11-AUG-93	0	<	1.7	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	12DPH	GCWA	11-AUG-93	0	<	2	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	13DCLB	GCWA	11-AUG-93	0	<	1.7	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	14DCLB	GCWA	11-AUG-93	0	<	1.7	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	245TCP	GCWA	11-AUG-93	0	<	5.2	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	246TCP	GCWA	11-AUG-93	0	<	4.2	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	24DCLP	GCWA	11-AUG-93	0	<	2.9	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	24DMPN	GCWA	11-AUG-93	0	<	5.8	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	24DNP	GCWA	11-AUG-93	0	<	21	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	24DNT	GCWA	11-AUG-93	0	<	4.5	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	26DNT	GCWA	11-AUG-93	0	<	.79	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	2CLP	GCWA	11-AUG-93	0	<	.99	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	2CNAP	GCWA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	2MNAP	GCWA	11-AUG-93	0	<	1.7	UGL	SBK-93-686	DV2W*686

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK93686	2MP	GCWA	11-AUG-93	0	<	3.9	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	2NANIL	GCWA	11-AUG-93	0	<	4.3	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	2NP	GCWA	11-AUG-93	0	<	3.7	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	33DCBD	GCWA	11-AUG-93	0	<	12	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	3NANIL	GCWA	11-AUG-93	0	<	4.9	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	46DN2C	GCWA	11-AUG-93	0	<	17	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	4BRPPE	GCWA	11-AUG-93	0	<	4.2	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	4CANIL	GCWA	11-AUG-93	0	<	7.3	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	4CL3C	GCWA	11-AUG-93	0	<	4	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	4CLPPE	GCWA	11-AUG-93	0	<	5.1	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	4MP	GCWA	11-AUG-93	0	<	.52	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	4NANIL	GCWA	11-AUG-93	0	<	5.2	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	4NP	GCWA	11-AUG-93	0	<	12	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	ABHC	GCWA	11-AUG-93	0	<	4	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	ACLDAN	GCWA	11-AUG-93	0	<	5.1	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	AENSLF	GCWA	11-AUG-93	0	<	9.2	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	ALDRN	GCWA	11-AUG-93	0	<	4.7	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	ANAPNE	GCWA	11-AUG-93	0	<	1.7	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	ANAPYL	GCWA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	ANTRC	GCWA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	B2CEXM	GCWA	11-AUG-93	0	<	1.5	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	B2CIPE	GCWA	11-AUG-93	0	<	5.3	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	B2CLEE	GCWA	11-AUG-93	0	<	1.9	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	B2EHP	GCWA	11-AUG-93	0	<	4.8	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	BAANTR	GCWA	11-AUG-93	0	<	1.6	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	BAPYR	GCWA	11-AUG-93	0	<	4.7	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	BBFANT	GCWA	11-AUG-93	0	<	5.4	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	BBHC	GCWA	11-AUG-93	0	<	4	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	BBZP	GCWA	11-AUG-93	0	<	3.4	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	BENSLF	GCWA	11-AUG-93	0	<	9.2	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	BENZID	GCWA	11-AUG-93	0	<	10	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	BENZOA	GCWA	11-AUG-93	0	<	13	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	BGHIPY	GCWA	11-AUG-93	0	<	6.1	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	BKFANT	GCWA	11-AUG-93	0	<	.87	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	BZALC	GCWA	11-AUG-93	0	<	.72	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	CARBAZ	GCWA	11-AUG-93	0	<	1.5	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	CHRY	GCWA	11-AUG-93	0	<	2.4	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	CL6BZ	GCWA	11-AUG-93	0	<	1.6	UGL	SBK-93-686	DV2W*686

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK93686	CL6CP	GCWA	11-AUG-93	0	<	8.6	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	CL6ET	GCWA	11-AUG-93	0	<	1.5	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	DBAHA	GCWA	11-AUG-93	0	<	6.5	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	DBHC	GCWA	11-AUG-93	0	<	4	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	DBZFUR	GCWA	11-AUG-93	0	<	1.7	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	DEP	GCWA	11-AUG-93	0	<	2	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	DLDRN	GCWA	11-AUG-93	0	<	4.7	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	DMP	GCWA	11-AUG-93	0	<	1.5	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	DNBP	GCWA	11-AUG-93	0		9.1	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	DNOP	GCWA	11-AUG-93	0	<	15	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	ENDRN	GCWA	11-AUG-93	0	<	7.6	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	ENDRNA	GCWA	11-AUG-93	0	<	8	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	ENDRNK	GCWA	11-AUG-93	0	<	8	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	ESFSO4	GCWA	11-AUG-93	0	<	9.2	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	FANT	GCWA	11-AUG-93	0	<	3.3	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	FLRENE	GCWA	11-AUG-93	0	<	3.7	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	GCLDAN	GCWA	11-AUG-93	0	<	5.1	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	HCBD	GCWA	11-AUG-93	0	<	3.4	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	HPCL	GCWA	11-AUG-93	0	<	2	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	HPCLE	GCWA	11-AUG-93	0	<	5	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	ICDPYR	GCWA	11-AUG-93	0	<	8.6	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	ISOPHR	GCWA	11-AUG-93	0	<	4.8	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	LIN	GCWA	11-AUG-93	0	<	4	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	MEXCLR	GCWA	11-AUG-93	0	<	5.1	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	NAP	GCWA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	NB	GCWA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	NNDMEA	GCWA	11-AUG-93	0	<	2	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	NNDNPA	GCWA	11-AUG-93	0	<	4.4	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	NNDPA	GCWA	11-AUG-93	0	<	3	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB016	GCWA	11-AUG-93	0	<	21	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB221	GCWA	11-AUG-93	0	<	21	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB232	GCWA	11-AUG-93	0	<	21	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB242	GCWA	11-AUG-93	0	<	30	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB248	GCWA	11-AUG-93	0	<	30	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB254	GCWA	11-AUG-93	0	<	36	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	PCB260	GCWA	11-AUG-93	0	<	36	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	PCP	GCWA	11-AUG-93	0	<	18	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	PHANTR	GCWA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK93686	PHENOL	GCWA	11-AUG-93	0	<	9.2	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	PPDDD	GCWA	11-AUG-93	0	<	4	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	PPDDE	GCWA	11-AUG-93	0	<	4.7	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	PPDDT	GCWA	11-AUG-93	0	<	9.2	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	PYR	GCWA	11-AUG-93	0	<	2.8	UGL	SBK-93-686	DV2W*686
BNA'S IN WATER BY GC/MS		SBK93686	TXPHEN	GCWA	11-AUG-93	0	<	36	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS	UM20	SBK93686	111TCE	GBOA	11-AUG-93	0		2.5	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	111TCE	ICFA	21-SEP-93	0	<	.5	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93721	112TCE	ICFA	21-SEP-93	0	<	1.2	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	112TCE	GBOA	11-AUG-93	0	<	1.2	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	11DCE	ICFA	21-SEP-93	0	<	.5	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	11DCE	GBOA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	11DCLE	ICFA	21-SEP-93	0	<	.68	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	11DCLE	GBOA	11-AUG-93	0	<	.68	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	12DCE	ICFA	21-SEP-93	0	<	.5	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	12DCE	GBOA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	12DCLE	ICFA	21-SEP-93	0	<	.5	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	12DCLE	GBOA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	12DCLP	ICFA	21-SEP-93	0	<	.5	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	12DCLP	GBOA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	2CLEVE	ICFA	21-SEP-93	0	<	.71	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	2CLEVE	GBOA	11-AUG-93	0	<	.71	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	ACET	ICFA	21-SEP-93	0	<	13	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	ACET	GBOA	11-AUG-93	0	<	13	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	ACROLN	ICFA	21-SEP-93	0	<	100	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	ACROLN	GBOA	11-AUG-93	0	<	100	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	ACRYLO	ICFA	21-SEP-93	0	<	100	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	ACRYLO	GBOA	11-AUG-93	0	<	100	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	BRDCLM	ICFA	21-SEP-93	0	<	.59	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	BRDCLM	GBOA	11-AUG-93	0	<	.59	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	C13DCP	ICFA	21-SEP-93	0	<	.58	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	C13DCP	GBOA	11-AUG-93	0	<	.58	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	C2AVE	ICFA	21-SEP-93	0	<	8.3	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	C2AVE	GBOA	11-AUG-93	0	<	8.3	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	C2H3CL	ICFA	21-SEP-93	0	<	2.6	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	C2H3CL	GBOA	11-AUG-93	0	<	2.6	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	C2H5CL	ICFA	21-SEP-93	0	<	1.9	UGL	SBK-93-721	DV2W*721

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
VOC'S IN WATER BY GC/MS	UM20	SBK93686	C2H5CL	GBOA	11-AUG-93	0	<	1.9	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	C6H6	ICFA	21-SEP-93	0	<	.5	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	C6H6	GBOA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	CCL3F	ICFA	21-SEP-93	0	<	1.4	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	CCL3F	GBOA	11-AUG-93	0	<	1.4	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	CCL4	ICFA	21-SEP-93	0	<	.58	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	CCL4	GBOA	11-AUG-93	0	<	.58	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93686	CH2CL2	GBOA	11-AUG-93	0		4	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	CH2CL2	ICFA	21-SEP-93	0	<	2.3	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93721	CH3BR	ICFA	21-SEP-93	0	<	5.8	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	CH3BR	GBOA	11-AUG-93	0	<	5.8	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93686	CH3CL	GBOA	11-AUG-93	0	<	3.2	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	CH3CL	ICFA	21-SEP-93	0	<	3.2	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93721	CHBR3	ICFA	21-SEP-93	0	<	2.6	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	CHBR3	GBOA	11-AUG-93	0	<	2.6	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93686	CHCL3	GBOA	11-AUG-93	0		1.3	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	CHCL3	ICFA	21-SEP-93	0	<	.5	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93721	CL2BZ	ICFA	21-SEP-93	0	<	10	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	CL2BZ	GBOA	11-AUG-93	0	<	10	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	CLC6H5	ICFA	21-SEP-93	0	<	.5	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	CLC6H5	GBOA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	CS2	ICFA	21-SEP-93	0	<	.5	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	CS2	GBOA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	DBRCLM	ICFA	21-SEP-93	0	<	.67	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	DBRCLM	GBOA	11-AUG-93	0	<	.67	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	ETC6H5	ICFA	21-SEP-93	0	<	.5	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	ETC6H5	GBOA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	MEC6H5	ICFA	21-SEP-93	0	<	.5	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	MEC6H5	GBOA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	MEK	ICFA	21-SEP-93	0	<	6.4	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	MEK	GBOA	11-AUG-93	0	<	6.4	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	MIBK	ICFA	21-SEP-93	0	<	3	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	MIBK	GBOA	11-AUG-93	0	<	3	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	MNBK	ICFA	21-SEP-93	0	<	3.6	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	MNBK	GBOA	11-AUG-93	0	<	3.6	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	STYR	ICFA	21-SEP-93	0	<	.5	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	STYR	GBOA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93686	T13DCP	GBOA	11-AUG-93	0	<	.7	UGL	SBK-93-686	DV2W*686

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
RINSATE BLANKS
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
VOC'S IN WATER BY GC/MS	UM20	SBK93721	T13DCP	ICFA	21-SEP-93	0	<	.7	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	TCLEA	GBOA	11-AUG-93	0	<	.51	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	TCLEA	ICFA	21-SEP-93	0	<	.51	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93721	TCLEE	ICFA	21-SEP-93	0	<	1.6	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	TCLEE	GBOA	11-AUG-93	0	<	1.6	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	TRCLE	ICFA	21-SEP-93	0	<	.5	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	TRCLE	GBOA	11-AUG-93	0	<	.5	UGL	SBK-93-686	DV2W*686
VOC'S IN WATER BY GC/MS		SBK93721	UNK050	ICFA	21-SEP-93	0		10	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93721	XYLEN	ICFA	21-SEP-93	0	<	.84	UGL	SBK-93-721	DV2W*721
VOC'S IN WATER BY GC/MS		SBK93686	XYLEN	GBOA	11-AUG-93	0	<	.84	UGL	SBK-93-686	DV2W*686
PETN/NG IN WATER BY HPLC	UW19	SBK93686	NG	DMUA	11-AUG-93	0	<	10	UGL	SBK-93-686	DV2W*686
PETN/NG IN WATER BY HPLC		SBK93686	PETN	DMUA	11-AUG-93	0	<	20	UGL	SBK-93-686	DV2W*686
EXPLOSIVES IN WATER	UW32	SBK93686	135TNB	FXTA	11-AUG-93	0	<	.449	UGL	SBK-93-686	DV2W*686
EXPLOSIVES IN WATER		SBK93686	13DNB	FXTA	11-AUG-93	0	<	.611	UGL	SBK-93-686	DV2W*686
EXPLOSIVES IN WATER		SBK93686	246TNT	FXTA	11-AUG-93	0	<	.635	UGL	SBK-93-686	DV2W*686
EXPLOSIVES IN WATER		SBK93686	24DNT	FXTA	11-AUG-93	0	<	.0637	UGL	SBK-93-686	DV2W*686
EXPLOSIVES IN WATER		SBK93686	26DNT	FXTA	11-AUG-93	0	<	.0738	UGL	SBK-93-686	DV2W*686
EXPLOSIVES IN WATER		SBK93686	HMX	FXTA	11-AUG-93	0	<	1.21	UGL	SBK-93-686	DV2W*686
EXPLOSIVES IN WATER		SBK93686	NB	FXTA	11-AUG-93	0	<	.645	UGL	SBK-93-686	DV2W*686
EXPLOSIVES IN WATER		SBK93686	RDX	FXTA	11-AUG-93	0	<	1.17	UGL	SBK-93-686	DV2W*686
EXPLOSIVES IN WATER		SBK93686	TETRYL	FXTA	11-AUG-93	0	<	1.56	UGL	SBK-93-686	DV2W*686

SQL> EXIT

TABLE H-19

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
TRIP BLANKS
1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	GBKA	111TCE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	111TCE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	112TCE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	1.2	UGL	TRP-93-400
	GBKA	112TCE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	1.2	UGL	TRP-93-035
	GBKA	11DCE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	11DCE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	11DCLE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.68	UGL	TRP-93-400
	GBKA	11DCLE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.68	UGL	TRP-93-035
	GBKA	12DCE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	12DCE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	12DCLE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	12DCLE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	12DCLP	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	12DCLP	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	2CLEVE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.71	UGL	TRP-93-400
	GBKA	2CLEVE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.71	UGL	TRP-93-035
	GBKA	ACET	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	13	UGL	TRP-93-400
	GBKA	ACET	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	13	UGL	TRP-93-035
	GBKA	ACROLN	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	100	UGL	TRP-93-400
	GBKA	ACROLN	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	100	UGL	TRP-93-035
	GBKA	ACRYLO	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	100	UGL	TRP-93-400
	GBKA	ACRYLO	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	100	UGL	TRP-93-035
	GBKA	BRDCLM	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.59	UGL	TRP-93-400
	GBKA	BRDCLM	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.59	UGL	TRP-93-035
	GBKA	C13DCP	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.58	UGL	TRP-93-400
	GBKA	C13DCP	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.58	UGL	TRP-93-035
	GBKA	C2AVE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	8.3	UGL	TRP-93-400
	GBKA	C2AVE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	8.3	UGL	TRP-93-035
	GBKA	C2H3CL	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	2.6	UGL	TRP-93-400
	GBKA	C2H3CL	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	2.6	UGL	TRP-93-035
	GBKA	C2H5CL	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	1.9	UGL	TRP-93-400
	GBKA	C2H5CL	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	1.9	UGL	TRP-93-035

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	GBKA	C6H6	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	C6H6	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	CCL3F	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	1.4	UGL	TRP-93-400
	GBKA	CCL3F	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	1.4	UGL	TRP-93-035
	GBKA	CCL4	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.58	UGL	TRP-93-400
	GBKA	CCL4	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.58	UGL	TRP-93-035
	GBKA	CH2CL2	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	2.3	UGL	TRP-93-400
	GBKA	CH2CL2	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	2.3	UGL	TRP-93-035
	GBKA	CH3BR	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	5.8	UGL	TRP-93-400
	GBKA	CH3BR	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	5.8	UGL	TRP-93-035
	GBKA	CH3CL	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	3.2	UGL	TRP-93-400
	GBKA	CH3CL	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	3.2	UGL	TRP-93-035
	GBKA	CHBR3	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	2.6	UGL	TRP-93-400
	GBKA	CHBR3	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	2.6	UGL	TRP-93-035
	GBKA	CHCL3	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	CHCL3	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	CL2BZ	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	10	UGL	TRP-93-400
	GBKA	CL2BZ	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	10	UGL	TRP-93-035
	GBKA	CLC6H5	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	CLC6H5	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	CS2	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	CS2	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	DBRCLM	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.67	UGL	TRP-93-400
	GBKA	DBRCLM	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.67	UGL	TRP-93-035
	GBKA	ETC6H5	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	ETC6H5	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	MEC6H5	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	MEC6H5	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	MEK	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	6.4	UGL	TRP-93-400
	GBKA	MEK	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	6.4	UGL	TRP-93-035
	GBKA	MIBK	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	3	UGL	TRP-93-400
	GBKA	MIBK	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	3	UGL	TRP-93-035

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	GBKA	MNBK	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	3.6	UGL	TRP-93-400
	GBKA	MNBK	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	3.6	UGL	TRP-93-035
	GBKA	STYR	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	STYR	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	T13DCP	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.7	UGL	TRP-93-400
	GBKA	T13DCP	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.7	UGL	TRP-93-035
	GBKA	TCLEA	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.51	UGL	TRP-93-400
	GBKA	TCLEA	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.51	UGL	TRP-93-035
	GBKA	TCLEE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	1.6	UGL	TRP-93-400
	GBKA	TCLEE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	1.6	UGL	TRP-93-035
	GBKA	TRCLE	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.5	UGL	TRP-93-400
	GBKA	TRCLE	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.5	UGL	TRP-93-035
	GBKA	XYLEN	DVTRP150	DVTRP*61	04-AUG-93	13-AUG-93	13-AUG-93	<	.84	UGL	TRP-93-400
	GBKA	XYLEN	DVTRP682	DVTRP*62	06-AUG-93	13-AUG-93	14-AUG-93	<	.84	UGL	TRP-93-035
	GBQA	111TCE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	111TCE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	112TCE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	1.2	UGL	TRP-93-138
	GBQA	112TCE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	1.2	UGL	TRP-93-138
	GBQA	11DCE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	11DCE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	11DCLE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.68	UGL	TRP-93-138
	GBQA	11DCLE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.68	UGL	TRP-93-138
	GBQA	12DCE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	12DCE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	12DCLE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	12DCLE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	12DCLP	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	12DCLP	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	2CLEVE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.71	UGL	TRP-93-138
	GBQA	2CLEVE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.71	UGL	TRP-93-138
	GBQA	ACET	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	13	UGL	TRP-93-138
	GBQA	ACET	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	13	UGL	TRP-93-138

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	GBQA	ACROLN	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	100	UGL	TRP-93-138
	GBQA	ACROLN	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	100	UGL	TRP-93-138
	GBQA	ACRYLO	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	100	UGL	TRP-93-138
	GBQA	ACRYLO	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	100	UGL	TRP-93-138
	GBQA	BRDCLM	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.59	UGL	TRP-93-138
	GBQA	BRDCLM	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.59	UGL	TRP-93-138
	GBQA	C13DCP	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.58	UGL	TRP-93-138
	GBQA	C13DCP	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.58	UGL	TRP-93-138
	GBQA	C2AVE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	8.3	UGL	TRP-93-138
	GBQA	C2AVE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	8.3	UGL	TRP-93-138
	GBQA	C2H3CL	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	2.6	UGL	TRP-93-138
	GBQA	C2H3CL	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	2.6	UGL	TRP-93-138
	GBQA	C2H5CL	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	1.9	UGL	TRP-93-138
	GBQA	C2H5CL	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	1.9	UGL	TRP-93-138
	GBQA	C6H6	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	C6H6	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	CCL3F	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	1.4	UGL	TRP-93-138
	GBQA	CCL3F	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	1.4	UGL	TRP-93-138
	GBQA	CCL4	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.58	UGL	TRP-93-138
	GBQA	CCL4	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.58	UGL	TRP-93-138
	GBQA	CH2CL2	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93		14	UGL	TRP-93-138
	GBQA	CH2CL2	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93		3.3	UGL	TRP-93-138
	GBQA	CH3BR	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	5.8	UGL	TRP-93-138
	GBQA	CH3BR	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	5.8	UGL	TRP-93-138
	GBQA	CH3CL	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	3.2	UGL	TRP-93-138
	GBQA	CH3CL	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	3.2	UGL	TRP-93-138
	GBQA	CHBR3	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	2.6	UGL	TRP-93-138
	GBQA	CHBR3	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	2.6	UGL	TRP-93-138
	GBQA	CHCL3	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93		.81	UGL	TRP-93-138
	GBQA	CHCL3	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	CL2BZ	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	10	UGL	TRP-93-138
	GBQA	CL2BZ	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	10	UGL	TRP-93-138

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Installation: Fort Devens, MA (DV)
TRIP BLANKS
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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	GBQA	CLC6H5	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	CLC6H5	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	CS2	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	CS2	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	DBRCLM	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.67	UGL	TRP-93-138
	GBQA	DBRCLM	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.67	UGL	TRP-93-138
	GBQA	ETC6H5	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	ETC6H5	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	MEC6H5	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	MEC6H5	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	MEK	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	6.4	UGL	TRP-93-138
	GBQA	MEK	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	6.4	UGL	TRP-93-138
	GBQA	MIBK	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	3	UGL	TRP-93-138
	GBQA	MIBK	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	3	UGL	TRP-93-138
	GBQA	MNBK	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	3.6	UGL	TRP-93-138
	GBQA	MNBK	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	3.6	UGL	TRP-93-138
	GBQA	STYR	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	STYR	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	T13DCP	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.7	UGL	TRP-93-138
	GBQA	T13DCP	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.7	UGL	TRP-93-138
	GBQA	TCLEA	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.51	UGL	TRP-93-138
	GBQA	TCLEA	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.51	UGL	TRP-93-138
	GBQA	TCLEE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	1.6	UGL	TRP-93-138
	GBQA	TCLEE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	1.6	UGL	TRP-93-138
	GBQA	TRCLE	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	TRCLE	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.5	UGL	TRP-93-138
	GBQA	XYLEN	DVTRP685	DVTRP*64	11-AUG-93	20-AUG-93	20-AUG-93	<	.84	UGL	TRP-93-138
	GBQA	XYLEN	DVTRP685	DVTRP*65	11-AUG-93	20-AUG-93	20-AUG-93	<	.84	UGL	TRP-93-138
	HKEA	111TCE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	112TCE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	1.2	UGL	TRP-93-704
	HKEA	11DCE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	11DCLE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.68	UGL	TRP-93-704

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	HKEA	12DCE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	12DCLE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	12DCLP	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	2CLEVE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.71	UGL	TRP-93-704
	HKEA	ACET	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	13	UGL	TRP-93-704
	HKEA	ACROLN	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	100	UGL	TRP-93-704
	HKEA	ACRYLO	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	100	UGL	TRP-93-704
	HKEA	BRDCLM	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.59	UGL	TRP-93-704
	HKEA	C13DCP	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.58	UGL	TRP-93-704
	HKEA	C2AVE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	8.3	UGL	TRP-93-704
	HKEA	C2H3CL	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	2.6	UGL	TRP-93-704
	HKEA	C2H5CL	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	1.9	UGL	TRP-93-704
	HKEA	C6H6	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	CCL3F	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	1.4	UGL	TRP-93-704
	HKEA	CCL4	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.58	UGL	TRP-93-704
	HKEA	CH2CL2	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	2.3	UGL	TRP-93-704
	HKEA	CH3BR	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	5.8	UGL	TRP-93-704
	HKEA	CH3CL	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	3.2	UGL	TRP-93-704
	HKEA	CHBR3	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	2.6	UGL	TRP-93-704
	HKEA	CHCL3	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	CL2BZ	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	10	UGL	TRP-93-704
	HKEA	CLC6H5	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	CS2	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	DBRCLM	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.67	UGL	TRP-93-704
	HKEA	ETC6H5	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	MEC6H5	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	MEK	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	6.4	UGL	TRP-93-704
	HKEA	MIBK	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	3	UGL	TRP-93-704
	HKEA	MNBK	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	3.6	UGL	TRP-93-704
	HKEA	STYR	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	T13DCP	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.7	UGL	TRP-93-704
	HKEA	TCLEA	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.51	UGL	TRP-93-704

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UM20	HKEA	TCLEE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	1.6	UGL	TRP-93-704
	HKEA	TRCLE	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.5	UGL	TRP-93-704
	HKEA	XYLEN	DVTRP136	DVTRP*36	26-AUG-93	01-SEP-93	02-SEP-93	<	.84	UGL	TRP-93-704
	HKVA	111TCE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	HKVA	112TCE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	1.2	UGL	TRP-93-715
	HKVA	11DCE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	HKVA	11DCLE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.68	UGL	TRP-93-715
	HKVA	12DCE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	HKVA	12DCLE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	HKVA	12DCLP	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	HKVA	2CLEVE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.71	UGL	TRP-93-715
	HKVA	ACET	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	13	UGL	TRP-93-715
	HKVA	ACROLN	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	100	UGL	TRP-93-715
	HKVA	ACRYLO	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	100	UGL	TRP-93-715
	HKVA	BRDCLM	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.59	UGL	TRP-93-715
	HKVA	C13DCP	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.58	UGL	TRP-93-715
	HKVA	C2AVE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	8.3	UGL	TRP-93-715
	HKVA	C2H3CL	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	2.6	UGL	TRP-93-715
	HKVA	C2H5CL	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	1.9	UGL	TRP-93-715
	HKVA	C6H6	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	HKVA	CCL3F	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	1.4	UGL	TRP-93-715
	HKVA	CCL4	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.58	UGL	TRP-93-715
	HKVA	CH2CL2	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	2.3	UGL	TRP-93-715
	HKVA	CH3BR	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	5.8	UGL	TRP-93-715
	HKVA	CH3CL	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	3.2	UGL	TRP-93-715
	HKVA	CHBR3	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	2.6	UGL	TRP-93-715
	HKVA	CHCL3	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	HKVA	CL2BZ	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	10	UGL	TRP-93-715
	HKVA	CLC6H5	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	HKVA	CS2	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	HKVA	DBRCLM	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.67	UGL	TRP-93-715
	HKVA	ETC6H5	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715

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UM20	HKVA	MEC6H5	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	HKVA	MEK	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	6.4	UGL	TRP-93-715
	HKVA	MIBK	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	3	UGL	TRP-93-715
	HKVA	MNBK	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	3.6	UGL	TRP-93-715
	HKVA	STYR	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	HKVA	T13DCP	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.7	UGL	TRP-93-715
	HKVA	TCLEA	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.51	UGL	TRP-93-715
	HKVA	TCLEE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	1.6	UGL	TRP-93-715
	HKVA	TRCLE	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.5	UGL	TRP-93-715
	HKVA	XYLEN	DVTRP136	DVTRP*78	15-SEP-93	17-SEP-93	17-SEP-93	<	.84	UGL	TRP-93-715
	ICCA	111TCE	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	ICCA	112TCE	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	1.2	UGL	TRP-93-717
	ICCA	11DCE	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	ICCA	11DCLE	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.68	UGL	TRP-93-717
	ICCA	12DCE	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	ICCA	12DCLE	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	ICCA	12DCLP	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	ICCA	2CLEVE	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.71	UGL	TRP-93-717
	ICCA	ACET	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	13	UGL	TRP-93-717
	ICCA	ACROLN	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	100	UGL	TRP-93-717
	ICCA	ACRYLO	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	100	UGL	TRP-93-717
	ICCA	BRDCLM	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.59	UGL	TRP-93-717
	ICCA	C13DCP	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.58	UGL	TRP-93-717
	ICCA	C2AVE	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	8.3	UGL	TRP-93-717
	ICCA	C2H3CL	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	2.6	UGL	TRP-93-717
	ICCA	C2H5CL	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	1.9	UGL	TRP-93-717
	ICCA	C6H6	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	ICCA	CCL3F	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	1.4	UGL	TRP-93-717
	ICCA	CCL4	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.58	UGL	TRP-93-717
	ICCA	CH2CL2	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	2.3	UGL	TRP-93-717
	ICCA	CH3BR	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	5.8	UGL	TRP-93-717
	ICCA	CH3CL	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	3.2	UGL	TRP-93-717

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UM20	ICCA	CHBR3	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	2.6	UGL	TRP-93-717
	ICCA	CHCL3	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	ICCA	CL2BZ	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	10	UGL	TRP-93-717
	ICCA	CLC6H5	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	ICCA	CS2	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	ICCA	DBRCLM	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.67	UGL	TRP-93-717
	ICCA	ETC6H5	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	ICCA	MEC6H5	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	ICCA	MEK	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	6.4	UGL	TRP-93-717
	ICCA	MIBK	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	3	UGL	TRP-93-717
	ICCA	MNBK	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	3.6	UGL	TRP-93-717
	ICCA	STYR	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	ICCA	T13DCP	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.7	UGL	TRP-93-717
	ICCA	TCLEA	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.51	UGL	TRP-93-717
	ICCA	TCLEE	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	1.6	UGL	TRP-93-717
	ICCA	TRCLE	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.5	UGL	TRP-93-717
	ICCA	XYLEN	DVTRP129	DVTRP*79	17-SEP-93	22-SEP-93	22-SEP-93	<	.84	UGL	TRP-93-717
	ICFA	111TCE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	111TCE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	111TCE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	112TCE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	1.2	UGL	TRP-93-720
	ICFA	112TCE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	1.2	UGL	TRP-93-141
	ICFA	112TCE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	1.2	UGL	TRP-93-143
	ICFA	11DCE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	11DCE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	11DCE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	11DCLE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.68	UGL	TRP-93-720
	ICFA	11DCLE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.68	UGL	TRP-93-141
	ICFA	11DCLE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.68	UGL	TRP-93-143
	ICFA	12DCE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	12DCE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	12DCE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143

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UM20	ICFA	12DCLE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	12DCLE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	12DCLE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	12DCLP	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	12DCLP	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	12DCLP	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	2CLEVE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.71	UGL	TRP-93-720
	ICFA	2CLEVE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.71	UGL	TRP-93-141
	ICFA	2CLEVE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.71	UGL	TRP-93-143
	ICFA	ACET	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	13	UGL	TRP-93-720
	ICFA	ACET	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	13	UGL	TRP-93-141
	ICFA	ACET	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	13	UGL	TRP-93-143
	ICFA	ACROLN	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	100	UGL	TRP-93-720
	ICFA	ACROLN	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	100	UGL	TRP-93-141
	ICFA	ACROLN	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	100	UGL	TRP-93-143
	ICFA	ACRYLO	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	100	UGL	TRP-93-720
	ICFA	ACRYLO	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	100	UGL	TRP-93-141
	ICFA	ACRYLO	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	100	UGL	TRP-93-143
	ICFA	BRDCLM	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.59	UGL	TRP-93-720
	ICFA	BRDCLM	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.59	UGL	TRP-93-141
	ICFA	BRDCLM	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.59	UGL	TRP-93-143
	ICFA	C13DCP	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.58	UGL	TRP-93-720
	ICFA	C13DCP	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.58	UGL	TRP-93-141
	ICFA	C13DCP	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.58	UGL	TRP-93-143
	ICFA	C2AVE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	8.3	UGL	TRP-93-720
	ICFA	C2AVE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	8.3	UGL	TRP-93-141
	ICFA	C2AVE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	8.3	UGL	TRP-93-143
	ICFA	C2H3CL	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	2.6	UGL	TRP-93-720
	ICFA	C2H3CL	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	2.6	UGL	TRP-93-141
	ICFA	C2H3CL	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	2.6	UGL	TRP-93-143
	ICFA	C2H5CL	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	1.9	UGL	TRP-93-720
	ICFA	C2H5CL	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	1.9	UGL	TRP-93-141

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UM20	ICFA	C2H5CL	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	1.9	UGL	TRP-93-143
	ICFA	C6H6	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	C6H6	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	C6H6	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	CCL3F	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	1.4	UGL	TRP-93-720
	ICFA	CCL3F	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	1.4	UGL	TRP-93-141
	ICFA	CCL3F	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	1.4	UGL	TRP-93-143
	ICFA	CCL4	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.58	UGL	TRP-93-720
	ICFA	CCL4	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.58	UGL	TRP-93-141
	ICFA	CCL4	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.58	UGL	TRP-93-143
	ICFA	CH2CL2	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93		13	UGL	TRP-93-141
	ICFA	CH2CL2	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93		12	UGL	TRP-93-143
	ICFA	CH2CL2	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	2.3	UGL	TRP-93-720
	ICFA	CH3BR	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	5.8	UGL	TRP-93-720
	ICFA	CH3BR	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	5.8	UGL	TRP-93-141
	ICFA	CH3BR	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	5.8	UGL	TRP-93-143
	ICFA	CH3CL	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	3.2	UGL	TRP-93-720
	ICFA	CH3CL	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	3.2	UGL	TRP-93-141
	ICFA	CH3CL	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	3.2	UGL	TRP-93-143
	ICFA	CHBR3	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	2.6	UGL	TRP-93-720
	ICFA	CHBR3	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	2.6	UGL	TRP-93-141
	ICFA	CHBR3	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	2.6	UGL	TRP-93-143
	ICFA	CHCL3	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	CHCL3	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	CHCL3	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	CL2BZ	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	10	UGL	TRP-93-720
	ICFA	CL2BZ	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	10	UGL	TRP-93-141
	ICFA	CL2BZ	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	10	UGL	TRP-93-143
	ICFA	CLC6H5	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	CLC6H5	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	CLC6H5	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	CS2	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720

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UM20	ICFA	CS2	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	CS2	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	DBRCLM	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.67	UGL	TRP-93-720
	ICFA	DBRCLM	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.67	UGL	TRP-93-141
	ICFA	DBRCLM	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.67	UGL	TRP-93-143
	ICFA	ETC6H5	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	ETC6H5	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	ETC6H5	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	MEC6H5	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	MEC6H5	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	MEC6H5	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	MEK	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	6.4	UGL	TRP-93-720
	ICFA	MEK	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	6.4	UGL	TRP-93-141
	ICFA	MEK	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	6.4	UGL	TRP-93-143
	ICFA	MIBK	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	3	UGL	TRP-93-720
	ICFA	MIBK	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	3	UGL	TRP-93-141
	ICFA	MIBK	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	3	UGL	TRP-93-143
	ICFA	MNBK	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	3.6	UGL	TRP-93-720
	ICFA	MNBK	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	3.6	UGL	TRP-93-141
	ICFA	MNBK	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	3.6	UGL	TRP-93-143
	ICFA	STYR	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	STYR	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	STYR	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	T13DCP	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.7	UGL	TRP-93-720
	ICFA	T13DCP	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.7	UGL	TRP-93-141
	ICFA	T13DCP	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.7	UGL	TRP-93-143
	ICFA	TCLEA	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.51	UGL	TRP-93-720
	ICFA	TCLEA	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.51	UGL	TRP-93-141
	ICFA	TCLEA	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.51	UGL	TRP-93-143
	ICFA	TCLEE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	1.6	UGL	TRP-93-720
	ICFA	TCLEE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	1.6	UGL	TRP-93-141
	ICFA	TCLEE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	1.6	UGL	TRP-93-143

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UM20	ICFA	TRCLE	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-720
	ICFA	TRCLE	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-141
	ICFA	TRCLE	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.5	UGL	TRP-93-143
	ICFA	XYLEN	DVTRP132	DVTRP*80	22-SEP-93	27-SEP-93	27-SEP-93	<	.84	UGL	TRP-93-720
	ICFA	XYLEN	DVTRP141	VTRP*154	23-SEP-93	27-SEP-93	27-SEP-93	<	.84	UGL	TRP-93-141
	ICFA	XYLEN	DVTRP143	DVTRP*82	23-SEP-93	27-SEP-93	27-SEP-93	<	.84	UGL	TRP-93-143
	ICJA	111TCE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	112TCE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	1.2	UGL	TRP-93-144
	ICJA	11DCE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	11DCLE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.68	UGL	TRP-93-144
	ICJA	12DCE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	12DCLE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	12DCLP	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	2CLEVE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.71	UGL	TRP-93-144
	ICJA	ACET	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	13	UGL	TRP-93-144
	ICJA	ACROLN	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	100	UGL	TRP-93-144
	ICJA	ACRYLO	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	100	UGL	TRP-93-144
	ICJA	BRDCLM	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.59	UGL	TRP-93-144
	ICJA	C13DCP	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.58	UGL	TRP-93-144
	ICJA	C2AVE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	8.3	UGL	TRP-93-144
	ICJA	C2H3CL	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	2.6	UGL	TRP-93-144
	ICJA	C2H5CL	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	1.9	UGL	TRP-93-144
	ICJA	C6H6	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	CCL3F	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	1.4	UGL	TRP-93-144
	ICJA	CCL4	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.58	UGL	TRP-93-144
	ICJA	CH2CL2	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93		8.4	UGL	TRP-93-144
	ICJA	CH3BR	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	5.8	UGL	TRP-93-144
	ICJA	CH3CL	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	3.2	UGL	TRP-93-144
	ICJA	CHBR3	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	2.6	UGL	TRP-93-144
	ICJA	CHCL3	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	CL2BZ	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	10	UGL	TRP-93-144
	ICJA	CLC6H5	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144

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UM20	ICJA	CS2	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	DBRCLM	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.67	UGL	TRP-93-144
	ICJA	ETC6H5	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	MEC6H5	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	MEK	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	6.4	UGL	TRP-93-144
	ICJA	MIBK	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	3	UGL	TRP-93-144
	ICJA	MNBK	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	3.6	UGL	TRP-93-144
	ICJA	STYR	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	T13DCP	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.7	UGL	TRP-93-144
	ICJA	TCLEA	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.51	UGL	TRP-93-144
	ICJA	TCLEE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	1.6	UGL	TRP-93-144
	ICJA	TRCLE	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.5	UGL	TRP-93-144
	ICJA	XYLEN	DVTRP723	DVTRP*83	28-SEP-93	01-OCT-93	01-OCT-93	<	.84	UGL	TRP-93-144
	ICNA	111TCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	111TCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	112TCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	1.2	UGL	TRP-93-729
	ICNA	112TCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	1.2	UGL	TRP-93-142
	ICNA	11DCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	11DCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	11DCLE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.68	UGL	TRP-93-729
	ICNA	11DCLE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.68	UGL	TRP-93-142
	ICNA	12DCE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	12DCE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	12DCLE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	12DCLE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	12DCLP	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	12DCLP	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	2CLEVE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.71	UGL	TRP-93-729
	ICNA	2CLEVE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.71	UGL	TRP-93-142
	ICNA	ACET	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	13	UGL	TRP-93-729
	ICNA	ACET	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	13	UGL	TRP-93-142
	ICNA	ACROLN	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	100	UGL	TRP-93-729

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USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	ICNA	ACROLN	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	100	UGL	TRP-93-142
	ICNA	ACRYLO	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	100	UGL	TRP-93-729
	ICNA	ACRYLO	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	100	UGL	TRP-93-142
	ICNA	BRDCLM	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.59	UGL	TRP-93-729
	ICNA	BRDCLM	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.59	UGL	TRP-93-142
	ICNA	C13DCP	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.58	UGL	TRP-93-729
	ICNA	C13DCP	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.58	UGL	TRP-93-142
	ICNA	C2AVE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	8.3	UGL	TRP-93-729
	ICNA	C2AVE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	8.3	UGL	TRP-93-142
	ICNA	C2H3CL	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	2.6	UGL	TRP-93-729
	ICNA	C2H3CL	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	2.6	UGL	TRP-93-142
	ICNA	C2H5CL	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	1.9	UGL	TRP-93-729
	ICNA	C2H5CL	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	1.9	UGL	TRP-93-142
	ICNA	C6H6	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	C6H6	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	CCL3F	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	1.4	UGL	TRP-93-729
	ICNA	CCL3F	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	1.4	UGL	TRP-93-142
	ICNA	CCL4	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.58	UGL	TRP-93-729
	ICNA	CCL4	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.58	UGL	TRP-93-142
	ICNA	CH2CL2	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93		17	UGL	TRP-93-142
	ICNA	CH2CL2	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93		9.2	UGL	TRP-93-729
	ICNA	CH3BR	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	5.8	UGL	TRP-93-729
	ICNA	CH3BR	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	5.8	UGL	TRP-93-142
	ICNA	CH3CL	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	3.2	UGL	TRP-93-729
	ICNA	CH3CL	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	3.2	UGL	TRP-93-142
	ICNA	CHBR3	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	2.6	UGL	TRP-93-729
	ICNA	CHBR3	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	2.6	UGL	TRP-93-142
	ICNA	CHCL3	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	CHCL3	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	CL2BZ	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	10	UGL	TRP-93-729
	ICNA	CL2BZ	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	10	UGL	TRP-93-142
	ICNA	CLC6H5	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729

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UM20	ICNA	CLC6H5	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	CS2	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	CS2	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	DBRCLM	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.67	UGL	TRP-93-729
	ICNA	DBRCLM	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.67	UGL	TRP-93-142
	ICNA	ETC6H5	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	ETC6H5	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	MEC6H5	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	MEC6H5	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	MEK	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	6.4	UGL	TRP-93-729
	ICNA	MEK	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	6.4	UGL	TRP-93-142
	ICNA	MIBK	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	3	UGL	TRP-93-729
	ICNA	MIBK	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	3	UGL	TRP-93-142
	ICNA	MNBK	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	3.6	UGL	TRP-93-729
	ICNA	MNBK	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	3.6	UGL	TRP-93-142
	ICNA	STYR	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	STYR	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	T13DCP	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.7	UGL	TRP-93-729
	ICNA	T13DCP	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.7	UGL	TRP-93-142
	ICNA	TCLEA	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.51	UGL	TRP-93-729
	ICNA	TCLEA	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.51	UGL	TRP-93-142
	ICNA	TCLEE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	1.6	UGL	TRP-93-729
	ICNA	TCLEE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	1.6	UGL	TRP-93-142
	ICNA	TRCLE	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-729
	ICNA	TRCLE	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93	<	.5	UGL	TRP-93-142
	ICNA	XYLEN	DVTRP724	DVTRP*84	30-SEP-93	07-OCT-93	07-OCT-93		1.9	UGL	TRP-93-142
	ICNA	XYLEN	DVTRP148	DVTRP*86	05-OCT-93	07-OCT-93	07-OCT-93	<	.84	UGL	TRP-93-729
	ICXA	111TCE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	112TCE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	1.2	UGL	TRP-93-168
	ICXA	11DCE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	11DCLE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.68	UGL	TRP-93-168
	ICXA	12DCE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168

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UM20	ICXA	12DCLE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	12DCLP	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	2CLEVE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.71	UGL	TRP-93-168
	ICXA	ACET	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	13	UGL	TRP-93-168
	ICXA	ACROLN	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	100	UGL	TRP-93-168
	ICXA	ACRYLO	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	100	UGL	TRP-93-168
	ICXA	BRDCLM	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.59	UGL	TRP-93-168
	ICXA	C13DCP	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.58	UGL	TRP-93-168
	ICXA	C2AVE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	8.3	UGL	TRP-93-168
	ICXA	C2H3CL	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	2.6	UGL	TRP-93-168
	ICXA	C2H5CL	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	1.9	UGL	TRP-93-168
	ICXA	C6H6	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	CCL3F	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	1.4	UGL	TRP-93-168
	ICXA	CCL4	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.58	UGL	TRP-93-168
	ICXA	CH2CL2	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	2.3	UGL	TRP-93-168
	ICXA	CH3BR	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	5.8	UGL	TRP-93-168
	ICXA	CH3CL	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	3.2	UGL	TRP-93-168
	ICXA	CHBR3	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	2.6	UGL	TRP-93-168
	ICXA	CHCL3	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	CL2BZ	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	10	UGL	TRP-93-168
	ICXA	CLC6H5	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	CS2	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	DBRCLM	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.67	UGL	TRP-93-168
	ICXA	ETC6H5	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	MEC6H5	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	MEK	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	6.4	UGL	TRP-93-168
	ICXA	MIBK	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	3	UGL	TRP-93-168
	ICXA	MNBK	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	3.6	UGL	TRP-93-168
	ICXA	STYR	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	T13DCP	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.7	UGL	TRP-93-168
	ICXA	TCLEA	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.51	UGL	TRP-93-168
	ICXA	TCLEE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	1.6	UGL	TRP-93-168

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UM20	ICXA	TRCLE	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.5	UGL	TRP-93-168
	ICXA	XYLEN	DVTRP168	VTRP*168	15-OCT-93	22-OCT-93	22-OCT-93	<	.84	UGL	TRP-93-168
	XDGB	111TCE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	112TCE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	1.2	UGL	TRP-94-161
	XDGB	11DCE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	11DCLE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.68	UGL	TRP-94-161
	XDGB	12DCE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	12DCLE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	12DCLP	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	2CLEVE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.71	UGL	TRP-94-161
	XDGB	ACET	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	13	UGL	TRP-94-161
	XDGB	ACROLN	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	100	UGL	TRP-94-161
	XDGB	ACRYLO	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	100	UGL	TRP-94-161
	XDGB	BRDCLM	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.59	UGL	TRP-94-161
	XDGB	C13DCP	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.58	UGL	TRP-94-161
	XDGB	C2AVE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	8.3	UGL	TRP-94-161
	XDGB	C2H3CL	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	2.6	UGL	TRP-94-161
	XDGB	C2H5CL	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	1.9	UGL	TRP-94-161
	XDGB	C6H6	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	CCL3F	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	1.4	UGL	TRP-94-161
	XDGB	CCL4	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.58	UGL	TRP-94-161
	XDGB	CH2CL2	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94		2.6	UGL	TRP-94-161
	XDGB	CH3BR	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	5.8	UGL	TRP-94-161
	XDGB	CH3CL	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	3.2	UGL	TRP-94-161
	XDGB	CHBR3	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	2.6	UGL	TRP-94-161
	XDGB	CHCL3	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	CL2BZ	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	10	UGL	TRP-94-161
	XDGB	CLC6H5	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	CS2	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	DBRCLM	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.67	UGL	TRP-94-161
	XDGB	ETC6H5	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	MEC6H5	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
TRIP BLANKS
1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDGB	MEK	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	6.4	UGL	TRP-94-161
	XDGB	MIBK	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	3	UGL	TRP-94-161
	XDGB	MNBK	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	3.6	UGL	TRP-94-161
	XDGB	STYR	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	T13DCP	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.7	UGL	TRP-94-161
	XDGB	TCLEA	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.51	UGL	TRP-94-161
	XDGB	TCLEE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	1.6	UGL	TRP-94-161
	XDGB	TRCLE	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-161
	XDGB	XYLEN	DVTRP161	VTRP*161	21-JAN-94	25-JAN-94	26-JAN-94	<	.84	UGL	TRP-94-161
	XDHB	111TCE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-163
	XDHB	112TCE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	1.2	UGL	TRP-94-163
	XDHB	11DCE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-163
	XDHB	11DCLE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.68	UGL	TRP-94-163
	XDHB	12DCE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-163
	XDHB	12DCLE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-163
	XDHB	12DCLP	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-163
	XDHB	2CLEVE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.71	UGL	TRP-94-163
	XDHB	ACET	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	13	UGL	TRP-94-163
	XDHB	ACROLN	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	100	UGL	TRP-94-163
	XDHB	ACRYLO	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	100	UGL	TRP-94-163
	XDHB	BRDCLM	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.59	UGL	TRP-94-163
	XDHB	C13DCP	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.58	UGL	TRP-94-163
	XDHB	C2AVE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	8.3	UGL	TRP-94-163
	XDHB	C2H3CL	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	2.6	UGL	TRP-94-163
	XDHB	C2H5CL	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	1.9	UGL	TRP-94-163
	XDHB	C6H6	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-163
	XDHB	CCL3F	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	1.4	UGL	TRP-94-163
	XDHB	CCL4	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.58	UGL	TRP-94-163
	XDHB	CH2CL2	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	2.3	UGL	TRP-94-163
	XDHB	CH3BR	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	5.8	UGL	TRP-94-163
	XDHB	CH3CL	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	3.2	UGL	TRP-94-163
	XDHB	CHBR3	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	2.6	UGL	TRP-94-163

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
TRIP BLANKS
1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDHB	CHCL3	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-163
	XDHB	CL2BZ	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	10	UGL	TRP-94-163
	XDHB	CLC6H5	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-163
	XDHB	CS2	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-163
	XDHB	DBRCLM	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.67	UGL	TRP-94-163
	XDHB	ETC6H5	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-163
	XDHB	MEC6H5	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-163
	XDHB	MEK	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	6.4	UGL	TRP-94-163
	XDHB	MIBK	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	3	UGL	TRP-94-163
	XDHB	MNBK	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	3.6	UGL	TRP-94-163
	XDHB	STYR	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-163
	XDHB	T13DCP	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.7	UGL	TRP-94-163
	XDHB	TCLEA	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.51	UGL	TRP-94-163
	XDHB	TCLEE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	1.6	UGL	TRP-94-163
	XDHB	TRCLE	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.5	UGL	TRP-94-163
	XDHB	XYLEN	DVTRP163	VTRP*163	25-JAN-94	26-JAN-94	26-JAN-94	<	.84	UGL	TRP-94-163
	XDKB	111TCE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDKB	112TCE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	1.2	UGL	TRP-94-166
	XDKB	11DCE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDKB	11DCLE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.68	UGL	TRP-94-166
	XDKB	12DCE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDKB	12DCLE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDKB	12DCLP	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDKB	2CLEVE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.71	UGL	TRP-94-166
	XDKB	ACET	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	13	UGL	TRP-94-166
	XDKB	ACROLN	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	100	UGL	TRP-94-166
	XDKB	ACRYLO	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	100	UGL	TRP-94-166
	XDKB	BRDCLM	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.59	UGL	TRP-94-166
	XDKB	C13DCP	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.58	UGL	TRP-94-166
	XDKB	C2AVE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	8.3	UGL	TRP-94-166
	XDKB	C2H3CL	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	2.6	UGL	TRP-94-166
	XDKB	C2H5CL	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	1.9	UGL	TRP-94-166

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
TRIP BLANKS
1993-1994 SSI Groups 2,7

USATHAMA Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDKB	C6H6	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDKB	CCL3F	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	1.4	UGL	TRP-94-166
	XDKB	CCL4	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.58	UGL	TRP-94-166
	XDKB	CH2CL2	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	2.3	UGL	TRP-94-166
	XDKB	CH3BR	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	5.8	UGL	TRP-94-166
	XDKB	CH3CL	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	3.2	UGL	TRP-94-166
	XDKB	CHBR3	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	2.6	UGL	TRP-94-166
	XDKB	CHCL3	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDKB	CL2BZ	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	10	UGL	TRP-94-166
	XDKB	CLC6H5	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDKB	CS2	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDKB	DBRCLM	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.67	UGL	TRP-94-166
	XDKB	ETC6H5	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDKB	MEC6H5	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDKB	MEK	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	6.4	UGL	TRP-94-166
	XDKB	MIBK	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	3	UGL	TRP-94-166
	XDKB	MNBK	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	3.6	UGL	TRP-94-166
	XDKB	STYR	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDKB	T13DCP	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.7	UGL	TRP-94-166
	XDKB	TCLEA	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.51	UGL	TRP-94-166
	XDKB	TCLEE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	1.6	UGL	TRP-94-166
	XDKB	TRCLE	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.5	UGL	TRP-94-166
	XDKB	XYLEN	DVTRP166	VTRP*166	26-JAN-94	29-JAN-94	29-JAN-94	<	.84	UGL	TRP-94-166

TABLE H-20

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
	00	ALK	WX4110XX	DV2W*495	GSJA	05-AUG-93	15-AUG-93	47500	49000	UGL	103.2	2.1
	00	ALK	WX4110XX	DV2W*495	GSJA	05-AUG-93	15-AUG-93	47500	48000	UGL	101.1	2.1
		**********									---	
		avg									102.1	
		minimum									101.1	
		maximum									103.2	
	00	HARD	WX4110XX	DV2W*495	IDZA	05-AUG-93	19-AUG-93	40000	42600	UGL	106.5	10.4
	00	HARD	WX4110XX	DV2W*495	IDZA	05-AUG-93	19-AUG-93	40000	38400	UGL	96.0	10.4
		**********									---	
		avg									101.3	
		minimum									96.0	
		maximum									106.5	
	00	TOC	BXXJ0205	DV2S*639	HRMA	11-AUG-93	08-SEP-93	3590	4800	UGG	133.7	9.9
	00	TOC	BXXJ0205	DV2S*639	HRMA	11-AUG-93	08-SEP-93	2280	2760	UGG	121.1	9.9
		**********									---	
		avg									127.4	
		minimum									121.1	
		maximum									133.7	
	00	TPHC	BXXG0512	DV2S*536	IQKA	14-SEP-93	07-OCT-93	1210	1220	UGG	100.8	2.5
	00	TPHC	BXXG0512	DV2S*536	IQKA	14-SEP-93	07-OCT-93	1210	1190	UGG	98.3	2.5
	00	TPHC	BXXJ0205	DV2S*639	HRQA	11-AUG-93	03-SEP-93	1200	1300	UGG	108.3	.0
	00	TPHC	BXXJ0205	DV2S*639	HRQA	11-AUG-93	03-SEP-93	1200	1300	UGG	108.3	.0
	00	TPHC	MXAF05X1	DV2W*566	ITLA	29-SEP-93	21-OCT-93	4460	3780	UGL	84.8	.0
	00	TPHC	MXAF05X1	DV2W*566	ITLA	29-SEP-93	21-OCT-93	4460	3780	UGL	84.8	.0
	00	TPHC	MXAF07X1	DV2W*570	ITLA	30-SEP-93	21-OCT-93	4560	3270	UGL	71.7	25.4
	00	TPHC	MXAF07X1	DV2W*570	ITLA	30-SEP-93	21-OCT-93	4610	2560	UGL	55.5	25.4
		**********									---	
		avg									89.1	
		minimum									55.5	
		maximum									108.3	
HG IN SOIL BY GFAA	JB01	HG	BXXG0512	DV2S*536	HEHA	14-SEP-93	27-SEP-93	.418	.35	UGG	83.7	6.3
HG IN SOIL BY GFAA	JB01	HG	BXXG0512	DV2S*536	HEHA	14-SEP-93	27-SEP-93	.421	.331	UGG	78.6	6.3
		**********									---	
		avg									81.2	
		minimum									78.6	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		maximum									83.7	
SE IN SOIL BY GFAA	JD15	SE	BX410204	DV2S*477	HHIA	17-SEP-93	03-NOV-93	5.8	2.17	UGG	37.4	17.9
SE IN SOIL BY GFAA	JD15	SE	BX410204	DV2S*477	HHIA	17-SEP-93	03-NOV-93	5.79	1.81	UGG	31.3	17.9
SE IN SOIL BY GFAA	JD15	SE	BXXG0512	DV2S*536	HHDA	14-SEP-93	15-OCT-93	4.09	2.62	UGG	64.1	7.5
SE IN SOIL BY GFAA	JD15	SE	BXXG0512	DV2S*536	HHDA	14-SEP-93	15-OCT-93	4.02	2.39	UGG	59.5	7.5
SE IN SOIL BY GFAA	JD15	SE	BXXJ0205	DV2S*639	EDXA	11-AUG-93	07-OCT-93	4.2	2.11	UGG	50.2	11.7
SE IN SOIL BY GFAA	JD15	SE	BXXJ0205	DV2S*639	EDXA	11-AUG-93	07-OCT-93	4.23	1.89	UGG	44.7	11.7
		**********									---	
		avg									47.9	
		minimum									31.3	
		maximum									64.1	
PB IN SOIL BY GFAA	JD17	PB	BX410204	DV2S*477	FOOA	17-SEP-93	02-NOV-93	5.79	2.3	UGG	39.7	147.2
PB IN SOIL BY GFAA	JD17	PB	BX410204	DV2S*477	FOOA	17-SEP-93	02-NOV-93	5.8	.35	UGG	6.0	147.2
PB IN SOIL BY GFAA	JD17	PB	BXXG0512	DV2S*536	FOKA	14-SEP-93	13-OCT-93	4.09	5.4	UGG	132.0	21.0
PB IN SOIL BY GFAA	JD17	PB	BXXG0512	DV2S*536	FOKA	14-SEP-93	13-OCT-93	4.02	4.3	UGG	107.0	21.0
PB IN SOIL BY GFAA	JD17	PB	BXXJ0205	DV2S*639	FOHA	11-AUG-93	30-SEP-93	3.97	11	UGG	277.1	69.1
PB IN SOIL BY GFAA	JD17	PB	BXXJ0205	DV2S*639	FOHA	11-AUG-93	30-SEP-93	4.23	5.7	UGG	134.8	69.1
		**********									---	
		avg									116.1	
		minimum									6.0	
		maximum									277.1	
AS IN SOIL BY GFAA	JD19	AS	BX410204	DV2S*477	GKZA	17-SEP-93	04-NOV-93	5.79	7.4	UGG	127.8	13.1
AS IN SOIL BY GFAA	JD19	AS	BX410204	DV2S*477	GKZA	17-SEP-93	04-NOV-93	5.8	6.5	UGG	112.1	13.1
AS IN SOIL BY GFAA	JD19	AS	BXXG0512	DV2S*536	GKUA	14-SEP-93	14-OCT-93	4.09	8.5	UGG	207.8	10.8
AS IN SOIL BY GFAA	JD19	AS	BXXG0512	DV2S*536	GKUA	14-SEP-93	14-OCT-93	4.02	7.5	UGG	186.6	10.8
AS IN SOIL BY GFAA	JD19	AS	BXXJ0205	DV2S*639	GKNA	11-AUG-93	01-OCT-93	4.23	35	UGG	827.4	106.6
AS IN SOIL BY GFAA	JD19	AS	BXXJ0205	DV2S*639	GKNA	11-AUG-93	01-OCT-93	3.97	10	UGG	251.9	106.6
		**********									---	
		avg									285.6	
		minimum									112.1	
		maximum									827.4	
TL IN SOIL BY GFAA	JD24	TL	BX410204	DV2S*477	GGLA	17-SEP-93	02-NOV-93	5.79	5.73	UGG	99.0	5.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
TL IN SOIL BY GFAA	JD24	TL	BX410204	DV2S*477	GGLA	17-SEP-93	02-NOV-93	5.8	5.44	UGG	93.8	5.4
TL IN SOIL BY GFAA	JD24	TL	BXXG0512	DV2S*536	GGJA	14-SEP-93	18-OCT-93	4.02	4.12	UGG	102.5	2.2
TL IN SOIL BY GFAA	JD24	TL	BXXG0512	DV2S*536	GGJA	14-SEP-93	18-OCT-93	4.09	4.1	UGG	100.2	2.2
TL IN SOIL BY GFAA	JD24	TL	BXXJ0205	DV2S*639	GGFA	11-AUG-93	01-OCT-93	4.23	4.45	UGG	105.2	.2
TL IN SOIL BY GFAA	JD24	TL	BXXJ0205	DV2S*639	GGFA	11-AUG-93	01-OCT-93	3.97	4.17	UGG	105.0	.2
		**********									---	
		avg									101.0	
		minimum									93.8	
		maximum									105.2	
SB IN SOIL BY GFAA	JD25	SB	BX410204	DV2S*477	HIGA	17-SEP-93	05-NOV-93	11.5	9.79	UGG	85.1	5.8
SB IN SOIL BY GFAA	JD25	SB	BX410204	DV2S*477	HIGA	17-SEP-93	05-NOV-93	11.2	9	UGG	80.4	5.8
SB IN SOIL BY GFAA	JD25	SB	BXXG0512	DV2S*536	HICA	14-SEP-93	19-OCT-93	8.39	7.83	UGG	93.3	3.5
SB IN SOIL BY GFAA	JD25	SB	BXXG0512	DV2S*536	HICA	14-SEP-93	19-OCT-93	8.43	7.6	UGG	90.2	3.5
SB IN SOIL BY GFAA	JD25	SB	BXXJ0205	DV2S*639	ZMY	11-AUG-93	11-OCT-93	8.42	5.78	UGG	68.6	6.8
SB IN SOIL BY GFAA	JD25	SB	BXXJ0205	DV2S*639	ZMY	11-AUG-93	11-OCT-93	8	5.13	UGG	64.1	6.8
		**********									---	
		avg									80.3	
		minimum									64.1	
		maximum									93.3	
METALS IN SOIL BY ICAP	JS16	AG	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	11.6	10	UGG	86.2	.3
METALS IN SOIL BY ICAP	JS16	AG	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	11.4	9.86	UGG	86.5	.3
METALS IN SOIL BY ICAP	JS16	AG	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	8.05	7.98	UGG	99.1	2.4
METALS IN SOIL BY ICAP	JS16	AG	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	8.09	7.83	UGG	96.8	2.4
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	8.46	7.53	UGG	89.0	2.5
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	8.4	7.29	UGG	86.8	2.5
		**********									---	
		avg									90.7	
		minimum									86.2	
		maximum									99.1	
METALS IN SOIL BY ICAP	JS16	AL	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	284	2.35	UGG	.8	2.4
METALS IN SOIL BY ICAP	JS16	AL	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	291	2.35	UGG	.8	2.4
METALS IN SOIL BY ICAP	JS16	AL	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	201	2.35	UGG	1.2	.5
METALS IN SOIL BY ICAP	JS16	AL	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	202	2.35	UGG	1.2	.5
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	210	2.35	UGG	1.1	.9
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	212	2.35	UGG	1.1	.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		**********										
		avg									1.0	
		minimum									.8	
		maximum									1.2	
METALS IN SOIL BY ICAP	JS16	BA	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	87.3	52	UGG	59.6	163.0
METALS IN SOIL BY ICAP	JS16	BA	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	85.3	5.18	UGG	6.1	163.0
METALS IN SOIL BY ICAP	JS16	BA	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	60.7	55.7	UGG	91.8	46.8
METALS IN SOIL BY ICAP	JS16	BA	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	60.4	34.4	UGG	57.0	46.8
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	63.5	57.8	UGG	91.0	10.5
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	63	51.6	UGG	81.9	10.5
		**********										
		avg									64.5	
		minimum									6.1	
		maximum									91.8	
METALS IN SOIL BY ICAP	JS16	BE	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	72.8	71	UGG	97.5	.1
METALS IN SOIL BY ICAP	JS16	BE	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	71.1	69.4	UGG	97.6	.1
METALS IN SOIL BY ICAP	JS16	BE	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	50.3	54.7	UGG	108.7	1.7
METALS IN SOIL BY ICAP	JS16	BE	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	50.6	54.1	UGG	106.9	1.7
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.9	55.3	UGG	104.5	1.8
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.5	53.9	UGG	102.7	1.8
		**********										
		avg									103.0	
		minimum									97.5	
		maximum									108.7	
METALS IN SOIL BY ICAP	JS16	CA	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	7280	6820	UGG	93.7	.1
METALS IN SOIL BY ICAP	JS16	CA	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	7110	6670	UGG	93.8	.1
METALS IN SOIL BY ICAP	JS16	CA	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	5060	5250	UGG	103.8	1.3
METALS IN SOIL BY ICAP	JS16	CA	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	5030	5150	UGG	102.4	1.3
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5290	4950	UGG	93.6	1.5
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5250	4840	UGG	92.2	1.5
		**********										
		avg									96.6	
		minimum									92.2	
		maximum									103.8	
METALS IN SOIL BY ICAP	JS16	CD	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	72.8	72.3	UGG	99.3	1.1
METALS IN SOIL BY ICAP	JS16	CD	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	71.1	71.4	UGG	100.4	1.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN SOIL BY ICAP	JS16	CD	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	50.3	54.9	UGG	109.1	2.8
METALS IN SOIL BY ICAP	JS16	CD	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	50.6	53.7	UGG	106.1	2.8
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.9	56.2	UGG	106.2	1.9
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.5	54.7	UGG	104.2	1.9
		**********										
		avg									104.2	
		minimum									99.3	
		maximum									109.1	
METALS IN SOIL BY ICAP	JS16	CO	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	146	164	UGG	112.3	12.3
METALS IN SOIL BY ICAP	JS16	CO	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	142	141	UGG	99.3	12.3
METALS IN SOIL BY ICAP	JS16	CO	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	101	110	UGG	108.9	.9
METALS IN SOIL BY ICAP	JS16	CO	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	101	109	UGG	107.9	.9
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	106	110	UGG	103.8	3.7
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	105	105	UGG	100.0	3.7
		**********										
		avg									105.4	
		minimum									99.3	
		maximum									112.3	
METALS IN SOIL BY ICAP	JS16	CR	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	146	140	UGG	95.9	3.1
METALS IN SOIL BY ICAP	JS16	CR	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	142	132	UGG	93.0	3.1
METALS IN SOIL BY ICAP	JS16	CR	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	101	112	UGG	110.9	10.3
METALS IN SOIL BY ICAP	JS16	CR	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	101	101	UGG	100.0	10.3
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	106	107	UGG	100.9	7.7
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	105	98.1	UGG	93.4	7.7
		**********										
		avg									99.0	
		minimum									93.0	
		maximum									110.9	
METALS IN SOIL BY ICAP	JS16	CU	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	72.8	65.8	UGG	90.4	10.9
METALS IN SOIL BY ICAP	JS16	CU	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	71.1	57.6	UGG	81.0	10.9
METALS IN SOIL BY ICAP	JS16	CU	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	50.3	53.3	UGG	106.0	2.9
METALS IN SOIL BY ICAP	JS16	CU	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	50.6	52.1	UGG	103.0	2.9
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.5	60.9	UGG	116.0	13.3
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.9	53.7	UGG	101.5	13.3
		**********										
		avg									99.6	
		minimum									81.0	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		maximum									116.0	
METALS IN SOIL BY ICAP	JS16	FE	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	1460	3.68	UGG	.3	2.8
METALS IN SOIL BY ICAP	JS16	FE	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	1420	3.68	UGG	.3	2.8
METALS IN SOIL BY ICAP	JS16	FE	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	1010	3.68	UGG	.4	.0
METALS IN SOIL BY ICAP	JS16	FE	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	1010	3.68	UGG	.4	.0
METALS IN SOIL BY ICAP	JS16	FE	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	1050	51.5	UGG	4.9	173.6
METALS IN SOIL BY ICAP	JS16	FE	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	1060	3.68	UGG	.3	173.6
		**********									---	
		avg									1.1	
		minimum									.3	
		maximum									4.9	
METALS IN SOIL BY ICAP	JS16	K	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	7280	5160	UGG	70.9	51.4
METALS IN SOIL BY ICAP	JS16	K	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	7110	2980	UGG	41.9	51.4
METALS IN SOIL BY ICAP	JS16	K	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	5060	5130	UGG	101.4	23.9
METALS IN SOIL BY ICAP	JS16	K	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	5030	4010	UGG	79.7	23.9
METALS IN SOIL BY ICAP	JS16	K	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5290	5060	UGG	95.7	5.8
METALS IN SOIL BY ICAP	JS16	K	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5250	4740	UGG	90.3	5.8
		**********									---	
		avg									80.0	
		minimum									41.9	
		maximum									101.4	
METALS IN SOIL BY ICAP	JS16	MG	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	7280	5680	UGG	78.0	43.1
METALS IN SOIL BY ICAP	JS16	MG	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	7110	3580	UGG	50.4	43.1
METALS IN SOIL BY ICAP	JS16	MG	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	5060	5000	UGG	98.8	51.7
METALS IN SOIL BY ICAP	JS16	MG	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	5030	2930	UGG	58.3	51.7
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5290	3750	UGG	70.9	.9
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5250	3690	UGG	70.3	.9
		**********									---	
		avg									71.1	
		minimum									50.4	
		maximum									98.8	
METALS IN SOIL BY ICAP	JS16	MN	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	72.8	525	UGG	721.2	180.4
METALS IN SOIL BY ICAP	JS16	MN	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	71.1	26.4	UGG	37.1	180.4
METALS IN SOIL BY ICAP	JS16	MN	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	50.6	16.3	UGG	32.2	155.1
METALS IN SOIL BY ICAP	JS16	MN	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	50.3	2.05	UGG	4.1	155.1
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.9	20.9	UGG	39.5	164.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.5	2.05	UGG	3.9	164.0
		**********									---	
		avg									139.7	
		minimum									3.9	
		maximum									721.2	
METALS IN SOIL BY ICAP	JS16	NA	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	7280	6950	UGG	95.5	1.4
METALS IN SOIL BY ICAP	JS16	NA	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	7110	6690	UGG	94.1	1.4
METALS IN SOIL BY ICAP	JS16	NA	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	5030	5380	UGG	107.0	1.5
METALS IN SOIL BY ICAP	JS16	NA	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	5060	5330	UGG	105.3	1.5
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5290	5200	UGG	98.3	3.0
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	5250	5010	UGG	95.4	3.0
		**********									---	
		avg									99.3	
		minimum									94.1	
		maximum									107.0	
METALS IN SOIL BY ICAP	JS16	NI	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	72.8	67.9	UGG	93.3	8.8
METALS IN SOIL BY ICAP	JS16	NI	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	71.1	60.7	UGG	85.4	8.8
METALS IN SOIL BY ICAP	JS16	NI	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	50.6	54.5	UGG	107.7	10.9
METALS IN SOIL BY ICAP	JS16	NI	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	50.3	48.6	UGG	96.6	10.9
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.9	55.6	UGG	105.1	22.1
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.5	44.2	UGG	84.2	22.1
		**********									---	
		avg									95.4	
		minimum									84.2	
		maximum									107.7	
METALS IN SOIL BY ICAP	JS16	V	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	72.8	58.2	UGG	79.9	21.9
METALS IN SOIL BY ICAP	JS16	V	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	71.1	45.6	UGG	64.1	21.9
METALS IN SOIL BY ICAP	JS16	V	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	50.6	52.9	UGG	104.5	17.6
METALS IN SOIL BY ICAP	JS16	V	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	50.3	44.1	UGG	87.7	17.6
METALS IN SOIL BY ICAP	JS16	V	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.9	50	UGG	94.5	.4
METALS IN SOIL BY ICAP	JS16	V	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	52.5	49.8	UGG	94.9	.4
		**********									---	
		avg									87.6	
		minimum									64.1	
		maximum									104.5	
METALS IN SOIL BY ICAP	JS16	ZN	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	146	136	UGG	93.2	23.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN SOIL BY ICAP	JS16	ZN	BX410204	DV2S*477	HWHA	17-SEP-93	11-OCT-93	142	104	UGG	73.2	23.9
METALS IN SOIL BY ICAP	JS16	ZN	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	101	108	UGG	106.9	4.7
METALS IN SOIL BY ICAP	JS16	ZN	BXXG0512	DV2S*536	HWCA	14-SEP-93	28-SEP-93	101	103	UGG	102.0	4.7
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	106	104	UGG	98.1	3.9
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ0205	DV2S*639	EXVA	11-AUG-93	09-SEP-93	105	99.1	UGG	94.4	3.9
		**********									---	
		avg									94.6	
		minimum									73.2	
		maximum									106.9	
	LH10	AENSLF	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0264	UGG	90.7	1.1
	LH10	AENSLF	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0261	UGG	89.7	1.1
		**********									---	
		avg									90.2	
		minimum									89.7	
		maximum									90.7	
	LH10	ALDRN	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0273	UGG	93.8	1.1
	LH10	ALDRN	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.027	UGG	92.8	1.1
		**********									---	
		avg									93.3	
		minimum									92.8	
		maximum									93.8	
	LH10	BENSLF	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0225	UGG	77.3	.0
	LH10	BENSLF	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0225	UGG	77.3	.0
		**********									---	
		avg									77.3	
		minimum									77.3	
		maximum									77.3	
	LH10	CL10BP	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0667	.045	UGG	67.5	9.3
	LH10	CL10BP	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0667	.043	UGG	64.5	9.3
	LH10	CL10BP	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0667	.041	UGG	61.5	9.3
		**********									---	
		avg									64.5	
		minimum									61.5	
		maximum									67.5	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
	LH10	CL4XYL	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0667	.0628	UGG	94.2	6.8
	LH10	CL4XYL	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0667	.0626	UGG	93.9	6.8
	LH10	CL4XYL	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0667	.0586	UGG	87.9	6.8
		**********									---	
		avg									92.0	
		minimum									87.9	
		maximum									94.2	
	LH10	DLDRN	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0242	UGG	83.2	1.2
	LH10	DLDRN	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0239	UGG	82.1	1.2
		**********									---	
		avg									82.6	
		minimum									82.1	
		maximum									83.2	
	LH10	ENDRN	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0255	UGG	87.6	3.2
	LH10	ENDRN	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0247	UGG	84.9	3.2
		**********									---	
		avg									86.3	
		minimum									84.9	
		maximum									87.6	
	LH10	HPCL	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0263	UGG	90.4	1.5
	LH10	HPCL	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0259	UGG	89.0	1.5
		**********									---	
		avg									89.7	
		minimum									89.0	
		maximum									90.4	
	LH10	ISODR	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0437	.0411	UGG	94.1	1.7
	LH10	ISODR	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0437	.0404	UGG	92.4	1.7
		**********									---	
		avg									93.2	
		minimum									92.4	
		maximum									94.1	
	LH10	LIN	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0237	UGG	81.4	3.9
	LH10	LIN	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0228	UGG	78.4	3.9
		**********									---	
		avg									79.9	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		minimum									78.4	
		maximum									81.4	
	LH10	MEXCLR	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.291	.211	UGG	72.5	3.9
	LH10	MEXCLR	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.291	.203	UGG	69.8	3.9
		**********									----	
		avg									71.1	
		minimum									69.8	
		maximum									72.5	
	LH10	PPDDT	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0259	UGG	89.0	1.6
	LH10	PPDDT	BX410204	DV2S*477	IAFA	17-SEP-93	15-OCT-93	.0291	.0255	UGG	87.6	1.6
		**********									----	
		avg									88.3	
		minimum									87.6	
		maximum									89.0	
	LH16	CL10BP	BX410204	DV2S*477	HBQA	17-SEP-93	16-OCT-93	.0667	.043	UGG	64.5	20.5
	LH16	CL10BP	BX410204	DV2S*477	HBQA	17-SEP-93	16-OCT-93	.0667	.039	UGG	58.5	20.5
	LH16	CL10BP	BX410204	DV2S*477	HBQA	17-SEP-93	16-OCT-93	.0667	.035	UGG	52.5	20.5
		**********									----	
		avg									58.5	
		minimum									52.5	
		maximum									64.5	
	LH16	CL4XYL	BX410204	DV2S*477	HBQA	17-SEP-93	16-OCT-93	.0667	.0451	UGG	67.6	27.1
	LH16	CL4XYL	BX410204	DV2S*477	HBQA	17-SEP-93	16-OCT-93	.0667	.0364	UGG	54.6	27.1
	LH16	CL4XYL	BX410204	DV2S*477	HBQA	17-SEP-93	16-OCT-93	.0667	.0346	UGG	51.9	27.1
		**********									----	
		avg									58.0	
		minimum									51.9	
		maximum									67.6	
	LH16	PCB016	BX410204	DV2S*477	HBQA	17-SEP-93	16-OCT-93	.388	.302	UGG	77.8	73.9
	LH16	PCB016	BX410204	DV2S*477	HBQA	17-SEP-93	16-OCT-93	.388	.139	UGG	35.8	73.9
		**********									----	
		avg									56.8	
		minimum									35.8	
		maximum									77.8	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
	LH16	PCB260	BX410204	DV2S*477	HBQA	17-SEP-93	16-OCT-93	.388	.338	UGG	87.1	19.1
	LH16	PCB260	BX410204	DV2S*477	HBQA	17-SEP-93	16-OCT-93	.388	.279	UGG	71.9	19.1
		**********										
		avg									79.5	
		minimum									71.9	
		maximum									87.1	
EXPL.S IN SOIL BY HPLC	LW12	135TNB	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	9.32	7.42	UGG	79.6	9.8
EXPL.S IN SOIL BY HPLC	LW12	135TNB	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	9.32	6.73	UGG	72.2	9.8
		**********										
		avg									75.9	
		minimum									72.2	
		maximum									79.6	
EXPL.S IN SOIL BY HPLC	LW12	246TNT	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	9.29	7.85	UGG	84.5	.6
EXPL.S IN SOIL BY HPLC	LW12	246TNT	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	9.29	7.8	UGG	84.0	.6
		**********										
		avg									84.2	
		minimum									84.0	
		maximum									84.5	
EXPL.S IN SOIL BY HPLC	LW12	24DNT	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	9.99	8.98	UGG	89.9	2.3
EXPL.S IN SOIL BY HPLC	LW12	24DNT	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	9.99	8.78	UGG	87.9	2.3
		**********										
		avg									88.9	
		minimum									87.9	
		maximum									89.9	
EXPL.S IN SOIL BY HPLC	LW12	NB	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	24.5	28.7	UGG	117.1	5.7
EXPL.S IN SOIL BY HPLC	LW12	NB	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	24.5	27.1	UGG	110.6	5.7
		**********										
		avg									113.9	
		minimum									110.6	
		maximum									117.1	
EXPL.S IN SOIL BY HPLC	LW12	NG	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	40.8	39.5	UGG	96.8	3.6
EXPL.S IN SOIL BY HPLC	LW12	NG	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	40.8	38.1	UGG	93.4	3.6
		**********										

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		avg									95.1	
		minimum									93.4	
		maximum									96.8	
EXPL.S IN SOIL BY HPLC	LW12	PETN	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	38.9	38.6	UGG	99.2	2.9
EXPL.S IN SOIL BY HPLC	LW12	PETN	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	38.9	37.5	UGG	96.4	2.9
		**********									----------	
		avg									97.8	
		minimum									96.4	
		maximum									99.2	
EXPL.S IN SOIL BY HPLC	LW12	RDX	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	8.76	8.35	UGG	95.3	4.5
EXPL.S IN SOIL BY HPLC	LW12	RDX	BX410204	DV2S*477	IGEA	17-SEP-93	29-SEP-93	8.76	7.98	UGG	91.1	4.5
		**********									----------	
		avg									93.2	
		minimum									91.1	
		maximum									95.3	
HG IN WATER BY CVAA	SB01	HG	MXAF05X1	DV2F*566	IEDA	29-SEP-93	12-OCT-93	5	4.81	UGL	96.2	1.7
HG IN WATER BY CVAA	SB01	HG	MXAF05X1	DV2F*566	IEDA	29-SEP-93	12-OCT-93	5	4.73	UGL	94.6	1.7
HG IN WATER BY CVAA	SB01	HG	MX4104X1	DV2W*488	IELA	14-OCT-93	08-NOV-93	4	3.89	UGL	97.3	1.6
HG IN WATER BY CVAA	SB01	HG	MX4104X1	DV2W*488	IELA	14-OCT-93	08-NOV-93	4	3.83	UGL	95.8	1.6
HG IN WATER BY CVAA	SB01	HG	MXAF05X1	DV2W*566	IEDA	29-SEP-93	12-OCT-93	5	4.89	UGL	97.8	.0
HG IN WATER BY CVAA	SB01	HG	MXAF05X1	DV2W*566	IEDA	29-SEP-93	12-OCT-93	5	4.89	UGL	97.8	.0
		**********									----------	
		avg									96.6	
		minimum									94.6	
		maximum									97.8	
TL IN WATER BY GFAA	SD09	TL	MX4104X1	DV2F*488	GWWA	14-OCT-93	14-NOV-93	10	12.6	UGL	126.0	1.6
TL IN WATER BY GFAA	SD09	TL	MX4104X1	DV2F*488	GWWA	14-OCT-93	14-NOV-93	10	12.4	UGL	124.0	1.6
TL IN WATER BY GFAA	SD09	TL	MXAF05X1	DV2F*566	GWQA	29-SEP-93	02-NOV-93	10	10.1	UGL	101.0	2.7
TL IN WATER BY GFAA	SD09	TL	MXAF05X1	DV2F*566	GWQA	29-SEP-93	02-NOV-93	10	9.83	UGL	98.3	2.7
TL IN WATER BY GFAA	SD09	TL	MXAF07X1	DV2F*570	GWQA	30-SEP-93	02-NOV-93	10	10.1	UGL	101.0	1.6
TL IN WATER BY GFAA	SD09	TL	MXAF07X1	DV2F*570	GWQA	30-SEP-93	02-NOV-93	10	9.94	UGL	99.4	1.6
TL IN WATER BY GFAA	SD09	TL	MX4104X1	DV2W*488	GWWA	14-OCT-93	14-NOV-93	10	12.4	UGL	124.0	4.1
TL IN WATER BY GFAA	SD09	TL	MX4104X1	DV2W*488	GWWA	14-OCT-93	14-NOV-93	10	11.9	UGL	119.0	4.1
TL IN WATER BY GFAA	SD09	TL	WX4110XX	DV2W*495	GWCA	05-AUG-93	01-OCT-93	10	10.7	UGL	107.0	4.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
TL IN WATER BY GFAA	SD09	TL	WX4110XX	DV2W*495	GWCA	05-AUG-93	01-OCT-93	10	10.2	UGL	102.0	4.8
TL IN WATER BY GFAA	SD09	TL	MXAF05X1	DV2W*566	GWQA	29-SEP-93	02-NOV-93	10	6.99	UGL	69.9	.0
TL IN WATER BY GFAA	SD09	TL	MXAF05X1	DV2W*566	GWQA	29-SEP-93	02-NOV-93	10	6.99	UGL	69.9	.0
TL IN WATER BY GFAA	SD09	TL	MXAF07X1	DV2W*570	GWQA	30-SEP-93	02-NOV-93	10	11.3	UGL	113.0	2.7
TL IN WATER BY GFAA	SD09	TL	MXAF07X1	DV2W*570	GWQA	30-SEP-93	02-NOV-93	10	11	UGL	110.0	2.7
		**********									---	
		avg									104.6	
		minimum									69.9	
		maximum									126.0	
PB IN WATER BY GFAA	SD20	PB	MXAF05X1	DV2F*566	INGA	29-SEP-93	05-NOV-93	40	48.6	UGL	121.5	5.1
PB IN WATER BY GFAA	SD20	PB	MXAF05X1	DV2F*566	INGA	29-SEP-93	05-NOV-93	40	46.2	UGL	115.5	5.1
PB IN WATER BY GFAA	SD20	PB	MXAF07X1	DV2F*570	INGA	30-SEP-93	05-NOV-93	40	47.8	UGL	119.5	.6
PB IN WATER BY GFAA	SD20	PB	MXAF07X1	DV2F*570	INGA	30-SEP-93	05-NOV-93	40	47.5	UGL	118.8	.6
PB IN WATER BY GFAA	SD20	PB	WX4110XX	DV2W*495	EWQA	05-AUG-93	03-OCT-93	40	35.5	UGL	88.8	4.0
PB IN WATER BY GFAA	SD20	PB	WX4110XX	DV2W*495	EWQA	05-AUG-93	03-OCT-93	40	34.1	UGL	85.3	4.0
PB IN WATER BY GFAA	SD20	PB	MXAF05X1	DV2W*566	INGA	29-SEP-93	05-NOV-93	40	33	UGL	82.5	31.6
PB IN WATER BY GFAA	SD20	PB	MXAF05X1	DV2W*566	INGA	29-SEP-93	05-NOV-93	40	24	UGL	60.0	31.6
PB IN WATER BY GFAA	SD20	PB	MXAF07X1	DV2W*570	INGA	30-SEP-93	05-NOV-93	40	34.1	UGL	85.3	2.7
PB IN WATER BY GFAA	SD20	PB	MXAF07X1	DV2W*570	INGA	30-SEP-93	05-NOV-93	40	33.2	UGL	83.0	2.7
		**********									---	
		avg									96.0	
		minimum									60.0	
		maximum									121.5	
SE IN WATER BY GFAA	SD21	SE	MX4104X1	DV2F*488	HNSA	14-OCT-93	18-NOV-93	37.5	39.9	UGL	106.4	1.0
SE IN WATER BY GFAA	SD21	SE	MX4104X1	DV2F*488	HNSA	14-OCT-93	17-NOV-93	37.5	39.5	UGL	105.3	1.0
SE IN WATER BY GFAA	SD21	SE	MXAF05X1	DV2F*566	HNMA	29-SEP-93	04-NOV-93	37.5	31.6	UGL	84.3	1.0
SE IN WATER BY GFAA	SD21	SE	MXAF05X1	DV2F*566	HNMA	29-SEP-93	04-NOV-93	37.5	31.3	UGL	83.5	1.0
SE IN WATER BY GFAA	SD21	SE	MXAF07X1	DV2F*570	HNMA	30-SEP-93	04-NOV-93	37.5	37	UGL	98.7	.0
SE IN WATER BY GFAA	SD21	SE	MXAF07X1	DV2F*570	HNMA	30-SEP-93	04-NOV-93	37.5	37	UGL	98.7	.0
SE IN WATER BY GFAA	SD21	SE	MX4104X1	DV2W*488	HNSA	14-OCT-93	17-NOV-93	37.5	39.4	UGL	105.1	.5
SE IN WATER BY GFAA	SD21	SE	MX4104X1	DV2W*488	HNSA	14-OCT-93	17-NOV-93	37.5	39.2	UGL	104.5	.5
SE IN WATER BY GFAA	SD21	SE	WX4110XX	DV2W*495	EFYA	05-AUG-93	05-OCT-93	37.5	37.8	UGL	100.8	.8
SE IN WATER BY GFAA	SD21	SE	WX4110XX	DV2W*495	EFYA	05-AUG-93	05-OCT-93	37.5	37.5	UGL	100.0	.8
SE IN WATER BY GFAA	SD21	SE	MXAF05X1	DV2W*566	HNMA	29-SEP-93	04-NOV-93	37.5	3.02	UGL	8.1	.0
SE IN WATER BY GFAA	SD21	SE	MXAF05X1	DV2W*566	HNMA	29-SEP-93	04-NOV-93	37.5	3.02	UGL	8.1	.0
SE IN WATER BY GFAA	SD21	SE	MXAF07X1	DV2W*570	HNMA	30-SEP-93	04-NOV-93	37.5	8.52	UGL	22.7	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
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Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
SE IN WATER BY GFAA	SD21	SE	MXAF07X1	DV2W*570	HNMA	30-SEP-93	04-NOV-93	37.5	8.52	UGL	22.7	.0
		**********									---	
		avg									74.9	
		minimum									8.1	
		maximum									106.4	
AS IN WATER BY GFAA	SD22	AS	MXAF05X1	DV2F*566	HOKA	29-SEP-93	05-NOV-93	37.5	45.1	UGL	120.3	.9
AS IN WATER BY GFAA	SD22	AS	MXAF05X1	DV2F*566	HOKA	29-SEP-93	05-NOV-93	37.5	44.7	UGL	119.2	.9
AS IN WATER BY GFAA	SD22	AS	MXAF07X1	DV2F*570	HOKA	30-SEP-93	05-NOV-93	37.5	35.5	UGL	94.7	12.9
AS IN WATER BY GFAA	SD22	AS	MXAF07X1	DV2F*570	HOKA	30-SEP-93	05-NOV-93	37.5	31.2	UGL	83.2	12.9
AS IN WATER BY GFAA	SD22	AS	WX4110XX	DV2W*495	ESVA	05-AUG-93	01-OCT-93	37.5	40.6	UGL	108.3	1.5
AS IN WATER BY GFAA	SD22	AS	WX4110XX	DV2W*495	ESVA	05-AUG-93	01-OCT-93	37.5	40	UGL	106.7	1.5
AS IN WATER BY GFAA	SD22	AS	MXAF05X1	DV2W*566	HOKA	29-SEP-93	05-NOV-93	37.5	7.78	UGL	20.7	101.6
AS IN WATER BY GFAA	SD22	AS	MXAF05X1	DV2W*566	HOKA	29-SEP-93	05-NOV-93	37.5	2.54	UGL	6.8	101.6
AS IN WATER BY GFAA	SD22	AS	MXAF07X1	DV2W*570	HOKA	30-SEP-93	05-NOV-93	37.5	38.7	UGL	103.2	.3
AS IN WATER BY GFAA	SD22	AS	MXAF07X1	DV2W*570	HOKA	30-SEP-93	05-NOV-93	37.5	38.6	UGL	102.9	.3
		**********									---	
		avg									86.6	
		minimum									6.8	
		maximum									120.3	
SB IN WATER BY GFAA	SD28	SB	MX4104X1	DV2F*488	FRXA	14-OCT-93	16-NOV-93	80	73.1	UGL	91.4	1.0
SB IN WATER BY GFAA	SD28	SB	MX4104X1	DV2F*488	FRXA	14-OCT-93	16-NOV-93	80	72.4	UGL	90.5	1.0
SB IN WATER BY GFAA	SD28	SB	MXAF07X1	DV2F*570	FRTA	30-SEP-93	05-NOV-93	80	15.4	UGL	19.3	1.3
SB IN WATER BY GFAA	SD28	SB	MXAF07X1	DV2F*570	FRTA	30-SEP-93	05-NOV-93	80	15.2	UGL	19.0	1.3
SB IN WATER BY GFAA	SD28	SB	MX4104X1	DV2W*488	FRXA	14-OCT-93	11-NOV-93	80	62.1	UGL	77.6	5.8
SB IN WATER BY GFAA	SD28	SB	MX4104X1	DV2W*488	FRXA	14-OCT-93	11-NOV-93	80	58.6	UGL	73.3	5.8
SB IN WATER BY GFAA	SD28	SB	MXAF07X1	DV2W*570	FRTA	30-SEP-93	05-NOV-93	80	33.7	UGL	42.1	3.0
SB IN WATER BY GFAA	SD28	SB	MXAF07X1	DV2W*570	FRTA	30-SEP-93	05-NOV-93	80	32.7	UGL	40.9	3.0
		**********									---	
		avg									56.8	
		minimum									19.0	
		maximum									91.4	
METALS IN WATER BY ICAP	SS10	AG	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	50.4	UGL	100.8	4.7
METALS IN WATER BY ICAP	SS10	AG	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	48.1	UGL	96.2	4.7
METALS IN WATER BY ICAP	SS10	AG	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	50	47.4	UGL	94.8	2.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	AG	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	50	46.1	UGL	92.2	2.8
METALS IN WATER BY ICAP	SS10	AG	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	50	48.9	UGL	97.8	2.5
METALS IN WATER BY ICAP	SS10	AG	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	50	47.7	UGL	95.4	2.5
METALS IN WATER BY ICAP	SS10	AG	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	50	51.8	UGL	103.6	.2
METALS IN WATER BY ICAP	SS10	AG	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	50	51.7	UGL	103.4	.2
METALS IN WATER BY ICAP	SS10	AG	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	50	45.2	UGL	90.4	.7
METALS IN WATER BY ICAP	SS10	AG	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	50	44.9	UGL	89.8	.7
METALS IN WATER BY ICAP	SS10	AG	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	50	47.4	UGL	94.8	2.8
METALS IN WATER BY ICAP	SS10	AG	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	50	46.1	UGL	92.2	2.8
		**********									----------	
		avg									96.0	
		minimum									89.8	
		maximum									103.6	
METALS IN WATER BY ICAP	SS10	AL	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	2000	2000	UGL	100.0	.5
METALS IN WATER BY ICAP	SS10	AL	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	2000	1990	UGL	99.5	.5
METALS IN WATER BY ICAP	SS10	AL	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	2000	1900	UGL	95.0	1.1
METALS IN WATER BY ICAP	SS10	AL	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	2000	1880	UGL	94.0	1.1
METALS IN WATER BY ICAP	SS10	AL	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	2000	1970	UGL	98.5	2.1
METALS IN WATER BY ICAP	SS10	AL	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	2000	1930	UGL	96.5	2.1
METALS IN WATER BY ICAP	SS10	AL	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	2000	2060	UGL	103.0	.0
METALS IN WATER BY ICAP	SS10	AL	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	2000	2060	UGL	103.0	.0
METALS IN WATER BY ICAP	SS10	AL	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	2000	141	UGL	7.1	.0
METALS IN WATER BY ICAP	SS10	AL	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	2000	141	UGL	7.1	.0
METALS IN WATER BY ICAP	SS10	AL	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	2000	858	UGL	42.9	143.5
METALS IN WATER BY ICAP	SS10	AL	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	2000	141	UGL	7.1	143.5
		**********									----------	
		avg									71.1	
		minimum									7.1	
		maximum									103.0	
METALS IN WATER BY ICAP	SS10	BA	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	2000	1810	UGL	90.5	.0
METALS IN WATER BY ICAP	SS10	BA	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	2000	1810	UGL	90.5	.0
METALS IN WATER BY ICAP	SS10	BA	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	2000	1720	UGL	86.0	.6
METALS IN WATER BY ICAP	SS10	BA	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	2000	1710	UGL	85.5	.6
METALS IN WATER BY ICAP	SS10	BA	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	2000	1790	UGL	89.5	2.8
METALS IN WATER BY ICAP	SS10	BA	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	2000	1740	UGL	87.0	2.8
METALS IN WATER BY ICAP	SS10	BA	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	2000	1860	UGL	93.0	1.6
METALS IN WATER BY ICAP	SS10	BA	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	2000	1830	UGL	91.5	1.6
METALS IN WATER BY ICAP	SS10	BA	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	2000	1640	UGL	82.0	10.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	BA	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	2000	1480	UGL	74.0	10.3
METALS IN WATER BY ICAP	SS10	BA	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	2000	1730	UGL	86.5	1.2
METALS IN WATER BY ICAP	SS10	BA	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	2000	1710	UGL	85.5	1.2
		**********										
		avg									86.8	
		minimum									74.0	
		maximum									93.0	
METALS IN WATER BY ICAP	SS10	BE	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	56.1	UGL	112.2	.4
METALS IN WATER BY ICAP	SS10	BE	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	55.9	UGL	111.8	.4
METALS IN WATER BY ICAP	SS10	BE	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	50	52.5	UGL	105.0	.0
METALS IN WATER BY ICAP	SS10	BE	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	50	52.5	UGL	105.0	.0
METALS IN WATER BY ICAP	SS10	BE	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	50	53.9	UGL	107.8	2.6
METALS IN WATER BY ICAP	SS10	BE	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	50	52.5	UGL	105.0	2.6
METALS IN WATER BY ICAP	SS10	BE	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	50	58	UGL	116.0	2.1
METALS IN WATER BY ICAP	SS10	BE	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	50	56.8	UGL	113.6	2.1
METALS IN WATER BY ICAP	SS10	BE	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	50	53.2	UGL	106.4	9.9
METALS IN WATER BY ICAP	SS10	BE	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	50	48.2	UGL	96.4	9.9
METALS IN WATER BY ICAP	SS10	BE	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	50	51.6	UGL	103.2	.2
METALS IN WATER BY ICAP	SS10	BE	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	50	51.5	UGL	103.0	.2
		**********										
		avg									107.1	
		minimum									96.4	
		maximum									116.0	
METALS IN WATER BY ICAP	SS10	CA	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10500	UGL	105.0	1.0
METALS IN WATER BY ICAP	SS10	CA	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10400	UGL	104.0	1.0
METALS IN WATER BY ICAP	SS10	CA	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	10000	11100	UGL	111.0	1.8
METALS IN WATER BY ICAP	SS10	CA	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	10000	10900	UGL	109.0	1.8
METALS IN WATER BY ICAP	SS10	CA	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	10000	10200	UGL	102.0	3.9
METALS IN WATER BY ICAP	SS10	CA	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	10000	9810	UGL	98.1	3.9
METALS IN WATER BY ICAP	SS10	CA	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	10000	10900	UGL	109.0	.9
METALS IN WATER BY ICAP	SS10	CA	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	10000	10800	UGL	108.0	.9
METALS IN WATER BY ICAP	SS10	CA	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	10000	10900	UGL	109.0	24.2
METALS IN WATER BY ICAP	SS10	CA	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	10000	8550	UGL	85.5	24.2
METALS IN WATER BY ICAP	SS10	CA	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	10000	9690	UGL	96.9	3.3
METALS IN WATER BY ICAP	SS10	CA	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	10000	9380	UGL	93.8	3.3
		**********										
		avg									102.6	
		minimum									85.5	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		maximum									111.0	
METALS IN WATER BY ICAP	SS10	CD	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	47.8	UGL	95.6	6.7
METALS IN WATER BY ICAP	SS10	CD	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	50	44.7	UGL	89.4	6.7
METALS IN WATER BY ICAP	SS10	CD	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	50	52.2	UGL	104.4	6.3
METALS IN WATER BY ICAP	SS10	CD	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	50	49	UGL	98.0	6.3
METALS IN WATER BY ICAP	SS10	CD	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	50	51	UGL	102.0	1.0
METALS IN WATER BY ICAP	SS10	CD	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	50	50.5	UGL	101.0	1.0
METALS IN WATER BY ICAP	SS10	CD	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	50	45.9	UGL	91.8	1.5
METALS IN WATER BY ICAP	SS10	CD	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	50	45.2	UGL	90.4	1.5
METALS IN WATER BY ICAP	SS10	CD	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	50	52.5	UGL	105.0	9.6
METALS IN WATER BY ICAP	SS10	CD	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	50	47.7	UGL	95.4	9.6
METALS IN WATER BY ICAP	SS10	CD	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	50	49.5	UGL	99.0	.6
METALS IN WATER BY ICAP	SS10	CD	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	50	49.2	UGL	98.4	.6
		**********									----------	
		avg									97.5	
		minimum									89.4	
		maximum									105.0	
METALS IN WATER BY ICAP	SS10	CO	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	560	UGL	112.0	1.3
METALS IN WATER BY ICAP	SS10	CO	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	553	UGL	110.6	1.3
METALS IN WATER BY ICAP	SS10	CO	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	530	UGL	106.0	.4
METALS IN WATER BY ICAP	SS10	CO	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	528	UGL	105.6	.4
METALS IN WATER BY ICAP	SS10	CO	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	544	UGL	108.8	1.9
METALS IN WATER BY ICAP	SS10	CO	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	534	UGL	106.8	1.9
METALS IN WATER BY ICAP	SS10	CO	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	500	570	UGL	114.0	1.1
METALS IN WATER BY ICAP	SS10	CO	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	500	564	UGL	112.8	1.1
METALS IN WATER BY ICAP	SS10	CO	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	500	448	UGL	89.6	15.1
METALS IN WATER BY ICAP	SS10	CO	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	500	385	UGL	77.0	15.1
METALS IN WATER BY ICAP	SS10	CO	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	500	539	UGL	107.8	.0
METALS IN WATER BY ICAP	SS10	CO	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	500	539	UGL	107.8	.0
		**********									----------	
		avg									104.9	
		minimum									77.0	
		maximum									114.0	
METALS IN WATER BY ICAP	SS10	CR	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	200	191	UGL	95.5	.0
METALS IN WATER BY ICAP	SS10	CR	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	200	191	UGL	95.5	.0
METALS IN WATER BY ICAP	SS10	CR	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	200	180	UGL	90.0	.6
METALS IN WATER BY ICAP	SS10	CR	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	200	179	UGL	89.5	.6

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	CR	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	200	190	UGL	95.0	3.8
METALS IN WATER BY ICAP	SS10	CR	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	200	183	UGL	91.5	3.8
METALS IN WATER BY ICAP	SS10	CR	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	200	198	UGL	99.0	.0
METALS IN WATER BY ICAP	SS10	CR	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	200	198	UGL	99.0	.0
METALS IN WATER BY ICAP	SS10	CR	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	200	66.4	UGL	33.2	166.7
METALS IN WATER BY ICAP	SS10	CR	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	200	6.02	UGL	3.0	166.7
METALS IN WATER BY ICAP	SS10	CR	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	200	181	UGL	90.5	1.7
METALS IN WATER BY ICAP	SS10	CR	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	200	178	UGL	89.0	1.7
		**********									----------	
		avg									80.9	
		minimum									3.0	
		maximum									99.0	
METALS IN WATER BY ICAP	SS10	CU	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	250	251	UGL	100.4	1.6
METALS IN WATER BY ICAP	SS10	CU	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	250	247	UGL	98.8	1.6
METALS IN WATER BY ICAP	SS10	CU	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	250	232	UGL	92.8	.9
METALS IN WATER BY ICAP	SS10	CU	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	250	230	UGL	92.0	.9
METALS IN WATER BY ICAP	SS10	CU	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	250	240	UGL	96.0	2.1
METALS IN WATER BY ICAP	SS10	CU	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	250	235	UGL	94.0	2.1
METALS IN WATER BY ICAP	SS10	CU	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	250	256	UGL	102.4	1.2
METALS IN WATER BY ICAP	SS10	CU	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	250	253	UGL	101.2	1.2
METALS IN WATER BY ICAP	SS10	CU	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	250	84.8	UGL	33.9	165.2
METALS IN WATER BY ICAP	SS10	CU	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	250	8.09	UGL	3.2	165.2
METALS IN WATER BY ICAP	SS10	CU	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	250	236	UGL	94.4	2.1
METALS IN WATER BY ICAP	SS10	CU	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	250	231	UGL	92.4	2.1
		**********									----------	
		avg									83.5	
		minimum									3.2	
		maximum									102.4	
METALS IN WATER BY ICAP	SS10	FE	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	1000	1020	UGL	102.0	12.3
METALS IN WATER BY ICAP	SS10	FE	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	1000	902	UGL	90.2	12.3
METALS IN WATER BY ICAP	SS10	FE	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	1000	970	UGL	97.0	.4
METALS IN WATER BY ICAP	SS10	FE	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	1000	966	UGL	96.6	.4
METALS IN WATER BY ICAP	SS10	FE	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	1000	994	UGL	99.4	3.2
METALS IN WATER BY ICAP	SS10	FE	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	1000	963	UGL	96.3	3.2
METALS IN WATER BY ICAP	SS10	FE	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	1000	1320	UGL	132.0	3.1
METALS IN WATER BY ICAP	SS10	FE	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	1000	1280	UGL	128.0	3.1
METALS IN WATER BY ICAP	SS10	FE	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	1000	38.8	UGL	3.9	.0
METALS IN WATER BY ICAP	SS10	FE	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	1000	38.8	UGL	3.9	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	FE	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	1000	38.8	UGL	3.9	.0
METALS IN WATER BY ICAP	SS10	FE	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	1000	38.8	UGL	3.9	.0
		**********									----------	
		avg									71.4	
		minimum									3.9	
		maximum									132.0	
METALS IN WATER BY ICAP	SS10	K	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10900	UGL	109.0	1.9
METALS IN WATER BY ICAP	SS10	K	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10700	UGL	107.0	1.9
METALS IN WATER BY ICAP	SS10	K	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	10000	10500	UGL	105.0	1.0
METALS IN WATER BY ICAP	SS10	K	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	10000	10400	UGL	104.0	1.0
METALS IN WATER BY ICAP	SS10	K	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	10000	10900	UGL	109.0	2.8
METALS IN WATER BY ICAP	SS10	K	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	10000	10600	UGL	106.0	2.8
METALS IN WATER BY ICAP	SS10	K	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	10000	11200	UGL	112.0	.0
METALS IN WATER BY ICAP	SS10	K	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	10000	11200	UGL	112.0	.0
METALS IN WATER BY ICAP	SS10	K	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	10000	4530	UGL	45.3	169.4
METALS IN WATER BY ICAP	SS10	K	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	10000	375	UGL	3.8	169.4
METALS IN WATER BY ICAP	SS10	K	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	10000	9520	UGL	95.2	5.2
METALS IN WATER BY ICAP	SS10	K	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	10000	9040	UGL	90.4	5.2
		**********									----------	
		avg									91.6	
		minimum									3.8	
		maximum									112.0	
METALS IN WATER BY ICAP	SS10	MG	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10400	UGL	104.0	.0
METALS IN WATER BY ICAP	SS10	MG	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10400	UGL	104.0	.0
METALS IN WATER BY ICAP	SS10	MG	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	10000	9890	UGL	98.9	.9
METALS IN WATER BY ICAP	SS10	MG	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	10000	9800	UGL	98.0	.9
METALS IN WATER BY ICAP	SS10	MG	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	10000	9830	UGL	98.3	1.4
METALS IN WATER BY ICAP	SS10	MG	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	10000	9690	UGL	96.9	1.4
METALS IN WATER BY ICAP	SS10	MG	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	10000	10700	UGL	107.0	.9
METALS IN WATER BY ICAP	SS10	MG	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	10000	10600	UGL	106.0	.9
METALS IN WATER BY ICAP	SS10	MG	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	10000	645	UGL	6.5	25.3
METALS IN WATER BY ICAP	SS10	MG	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	10000	500	UGL	5.0	25.3
METALS IN WATER BY ICAP	SS10	MG	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	10000	9390	UGL	93.9	3.4
METALS IN WATER BY ICAP	SS10	MG	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	10000	9080	UGL	90.8	3.4
		**********									----------	
		avg									84.1	
		minimum									5.0	
		maximum									107.0	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	MN	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	503	UGL	100.6	.2
METALS IN WATER BY ICAP	SS10	MN	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	502	UGL	100.4	.2
METALS IN WATER BY ICAP	SS10	MN	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	543	UGL	108.6	2.0
METALS IN WATER BY ICAP	SS10	MN	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	532	UGL	106.4	2.0
METALS IN WATER BY ICAP	SS10	MN	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	498	UGL	99.6	3.5
METALS IN WATER BY ICAP	SS10	MN	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	481	UGL	96.2	3.5
METALS IN WATER BY ICAP	SS10	MN	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	500	522	UGL	104.4	.8
METALS IN WATER BY ICAP	SS10	MN	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	500	518	UGL	103.6	.8
METALS IN WATER BY ICAP	SS10	MN	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	500	2.75	UGL	.6	.0
METALS IN WATER BY ICAP	SS10	MN	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	500	2.75	UGL	.6	.0
METALS IN WATER BY ICAP	SS10	MN	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	500	465	UGL	93.0	3.9
METALS IN WATER BY ICAP	SS10	MN	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	500	447	UGL	89.4	3.9
		**********									---	
		avg									83.6	
		minimum									.6	
		maximum									108.6	
METALS IN WATER BY ICAP	SS10	NA	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10900	UGL	109.0	6.6
METALS IN WATER BY ICAP	SS10	NA	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	10000	10200	UGL	102.0	6.6
METALS IN WATER BY ICAP	SS10	NA	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	10000	12800	UGL	128.0	4.0
METALS IN WATER BY ICAP	SS10	NA	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	10000	12300	UGL	123.0	4.0
METALS IN WATER BY ICAP	SS10	NA	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	10000	10500	UGL	105.0	6.2
METALS IN WATER BY ICAP	SS10	NA	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	10000	9870	UGL	98.7	6.2
METALS IN WATER BY ICAP	SS10	NA	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	10000	10500	UGL	105.0	.0
METALS IN WATER BY ICAP	SS10	NA	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	10000	10500	UGL	105.0	.0
METALS IN WATER BY ICAP	SS10	NA	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	10000	12300	UGL	123.0	30.2
METALS IN WATER BY ICAP	SS10	NA	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	10000	9070	UGL	90.7	30.2
METALS IN WATER BY ICAP	SS10	NA	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	10000	9930	UGL	99.3	4.1
METALS IN WATER BY ICAP	SS10	NA	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	10000	9530	UGL	95.3	4.1
		**********									---	
		avg									107.0	
		minimum									90.7	
		maximum									128.0	
METALS IN WATER BY ICAP	SS10	NI	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	559	UGL	111.8	1.3
METALS IN WATER BY ICAP	SS10	NI	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	552	UGL	110.4	1.3
METALS IN WATER BY ICAP	SS10	NI	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	562	UGL	112.4	.5
METALS IN WATER BY ICAP	SS10	NI	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	559	UGL	111.8	.5
METALS IN WATER BY ICAP	SS10	NI	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	550	UGL	110.0	2.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	NI	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	537	UGL	107.4	2.4
METALS IN WATER BY ICAP	SS10	NI	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	500	578	UGL	115.6	1.9
METALS IN WATER BY ICAP	SS10	NI	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	500	567	UGL	113.4	1.9
METALS IN WATER BY ICAP	SS10	NI	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	500	73.6	UGL	14.7	72.8
METALS IN WATER BY ICAP	SS10	NI	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	500	34.3	UGL	6.9	72.8
METALS IN WATER BY ICAP	SS10	NI	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	500	538	UGL	107.6	3.4
METALS IN WATER BY ICAP	SS10	NI	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	500	520	UGL	104.0	3.4
		**********									----------	
		avg									93.8	
		minimum									6.9	
		maximum									115.6	
METALS IN WATER BY ICAP	SS10	V	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	513	UGL	102.6	.6
METALS IN WATER BY ICAP	SS10	V	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	510	UGL	102.0	.6
METALS IN WATER BY ICAP	SS10	V	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	489	UGL	97.8	1.0
METALS IN WATER BY ICAP	SS10	V	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	484	UGL	96.8	1.0
METALS IN WATER BY ICAP	SS10	V	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	501	UGL	100.2	1.8
METALS IN WATER BY ICAP	SS10	V	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	492	UGL	98.4	1.8
METALS IN WATER BY ICAP	SS10	V	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	500	527	UGL	105.4	.6
METALS IN WATER BY ICAP	SS10	V	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	500	524	UGL	104.8	.6
METALS IN WATER BY ICAP	SS10	V	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	500	443	UGL	88.6	12.5
METALS IN WATER BY ICAP	SS10	V	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	500	391	UGL	78.2	12.5
METALS IN WATER BY ICAP	SS10	V	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	500	483	UGL	96.6	.2
METALS IN WATER BY ICAP	SS10	V	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	500	482	UGL	96.4	.2
		**********									----------	
		avg									97.3	
		minimum									78.2	
		maximum									105.4	
METALS IN WATER BY ICAP	SS10	ZN	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	562	UGL	112.4	5.9
METALS IN WATER BY ICAP	SS10	ZN	MX4104X1	DV2F*488	HXPA	14-OCT-93	08-NOV-93	500	530	UGL	106.0	5.9
METALS IN WATER BY ICAP	SS10	ZN	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	495	UGL	99.0	1.8
METALS IN WATER BY ICAP	SS10	ZN	MXAF05X1	DV2F*566	HXIA	29-SEP-93	15-OCT-93	500	486	UGL	97.2	1.8
METALS IN WATER BY ICAP	SS10	ZN	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	512	UGL	102.4	3.4
METALS IN WATER BY ICAP	SS10	ZN	MXAF07X1	DV2F*570	HXIA	30-SEP-93	15-OCT-93	500	495	UGL	99.0	3.4
METALS IN WATER BY ICAP	SS10	ZN	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	500	540	UGL	108.0	.7
METALS IN WATER BY ICAP	SS10	ZN	MX4104X1	DV2W*488	HXPA	14-OCT-93	08-NOV-93	500	536	UGL	107.2	.7
METALS IN WATER BY ICAP	SS10	ZN	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	500	90.4	UGL	18.1	124.3
METALS IN WATER BY ICAP	SS10	ZN	MXAF05X1	DV2W*566	HXIA	29-SEP-93	15-OCT-93	500	21.1	UGL	4.2	124.3
METALS IN WATER BY ICAP	SS10	ZN	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	500	481	UGL	96.2	1.7

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
METALS IN WATER BY ICAP	SS10	ZN	MXAF07X1	DV2W*570	HXIA	30-SEP-93	15-OCT-93	500	473	UGL	94.6	1.7
		**********										
		avg									87.0	
		minimum									4.2	
		maximum									112.4	
	UH02	CL10BP	MX4104X1	DV2W*488	HCUA	14-OCT-93	30-OCT-93	1.25	.59	UGL	47.2	18.8
	UH02	CL10BP	MX4104X1	DV2W*488	HCUA	14-OCT-93	30-OCT-93	1.25	.52	UGL	41.6	18.8
	UH02	CL10BP	MX4104X1	DV2W*488	HCUA	14-OCT-93	30-OCT-93	1.25	.49	UGL	39.2	18.8
	UH02	CL10BP	WX4110XX	DV2W*495	DPXA	05-AUG-93	30-AUG-93	1.25	.6	UGL	48.0	.0
		**********										
		avg									44.0	
		minimum									39.2	
		maximum									48.0	
	UH02	PCB016	MX4104X1	DV2W*488	HCUA	14-OCT-93	30-OCT-93	3.75	2.53	UGL	67.5	.4
	UH02	PCB016	MX4104X1	DV2W*488	HCUA	14-OCT-93	30-OCT-93	3.75	2.52	UGL	67.2	.4
		**********										
		avg									67.3	
		minimum									67.2	
		maximum									67.5	
	UH02	PCB260	MX4104X1	DV2W*488	HCUA	14-OCT-93	30-OCT-93	3.75	3.7	UGL	98.7	13.6
	UH02	PCB260	MX4104X1	DV2W*488	HCUA	14-OCT-93	30-OCT-93	3.75	3.23	UGL	86.1	13.6
		**********										
		avg									92.4	
		minimum									86.1	
		maximum									98.7	
	UH13	AENSLF	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.519	UGL	103.8	12.3
	UH13	AENSLF	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.459	UGL	91.8	12.3
		**********										
		avg									97.8	
		minimum									91.8	
		maximum									103.8	
	UH13	ALDRN	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.55	UGL	110.0	.4
	UH13	ALDRN	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.548	UGL	109.6	.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		**********									----------	
		avg									109.8	
		minimum									109.6	
		maximum									110.0	
	UH13	BENSLF	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.483	UGL	96.6	11.8
	UH13	BENSLF	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.429	UGL	85.8	11.8
		**********									----------	
		avg									91.2	
		minimum									85.8	
		maximum									96.6	
	UH13	CL10BP	MX4104X1	DV2W*488	IPGA	14-OCT-93	02-NOV-93	1.25	.59	UGL	47.2	29.0
	UH13	CL10BP	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	1.25	.52	UGL	41.6	29.0
	UH13	CL10BP	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	1.25	.44	UGL	35.2	29.0
	UH13	CL10BP	WX4110XX	DV2W*495	FBZA	05-AUG-93	23-AUG-93	1.25	.76	UGL	60.8	.0
		**********									----------	
		avg									46.2	
		minimum									35.2	
		maximum									60.8	
	UH13	CL4XYL	MX4104X1	DV2W*488	IPGA	14-OCT-93	02-NOV-93	1.25	1.08	UGL	86.4	11.0
	UH13	CL4XYL	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	1.25	1.01	UGL	80.8	11.0
	UH13	CL4XYL	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	1.25	.968	UGL	77.4	11.0
	UH13	CL4XYL	WX4110XX	DV2W*495	FBZA	05-AUG-93	23-AUG-93	1.25	.916	UGL	73.3	.0
		**********									----------	
		avg									79.5	
		minimum									73.3	
		maximum									86.4	
	UH13	DLDRN	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.508	UGL	101.6	7.6
	UH13	DLDRN	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.471	UGL	94.2	7.6
		**********									----------	
		avg									97.9	
		minimum									94.2	
		maximum									101.6	
	UH13	ENDRN	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.594	UGL	118.8	34.3
	UH13	ENDRN	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.42	UGL	84.0	34.3
		**********									----------	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
		avg									101.4	
		minimum									84.0	
		maximum									118.8	
	UH13	HPCL	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.587	UGL	117.4	6.1
	UH13	HPCL	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.552	UGL	110.4	6.1
		**********									---	
		avg									113.9	
		minimum									110.4	
		maximum									117.4	
	UH13	ISODR	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	1	.898	UGL	89.8	.9
	UH13	ISODR	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	1	.89	UGL	89.0	.9
		**********									---	
		avg									89.4	
		minimum									89.0	
		maximum									89.8	
	UH13	LIN	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.491	UGL	98.2	10.3
	UH13	LIN	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.443	UGL	88.6	10.3
		**********									---	
		avg									93.4	
		minimum									88.6	
		maximum									98.2	
	UH13	MEXCLR	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	1	1.16	UGL	116.0	29.1
	UH13	MEXCLR	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	1	.865	UGL	86.5	29.1
		**********									---	
		avg									101.3	
		minimum									86.5	
		maximum									116.0	
	UH13	PPDDT	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.507	UGL	101.4	16.9
	UH13	PPDDT	MX4104X1	DV2W*488	IPGA	14-OCT-93	01-NOV-93	.5	.428	UGL	85.6	16.9
		**********									---	
		avg									93.5	
		minimum									85.6	
		maximum									101.4	

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
PETN/NG IN WATER BY HPLC	UW19	NG	MX4104X1	DV2W*488	DMYA	14-OCT-93	29-OCT-93	160	135	UGL	84.4	.0
PETN/NG IN WATER BY HPLC	UW19	NG	MX4104X1	DV2W*488	DMYA	14-OCT-93	29-OCT-93	160	135	UGL	84.4	.0
PETN/NG IN WATER BY HPLC	UW19	NG	WX4110XX	DV2W*495	DMTA	05-AUG-93	25-AUG-93	160	154	UGL	96.3	.0
PETN/NG IN WATER BY HPLC	UW19	NG	WX4110XX	DV2W*495	DMTA	05-AUG-93	25-AUG-93	160	154	UGL	96.3	.0
		**********										
		avg									90.3	
		minimum									84.4	
		maximum									96.3	
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4104X1	DV2W*488	DMYA	14-OCT-93	29-OCT-93	305	267	UGL	87.5	.0
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4104X1	DV2W*488	DMYA	14-OCT-93	29-OCT-93	305	267	UGL	87.5	.0
PETN/NG IN WATER BY HPLC	UW19	PETN	WX4110XX	DV2W*495	DMTA	05-AUG-93	25-AUG-93	305	286	UGL	93.8	.0
PETN/NG IN WATER BY HPLC	UW19	PETN	WX4110XX	DV2W*495	DMTA	05-AUG-93	25-AUG-93	305	286	UGL	93.8	.0
		**********										
		avg									90.7	
		minimum									87.5	
		maximum									93.8	
EXPLOSIVES IN WATER	UW32	135TNB	MX4104X1	DV2W*488	HTSA	14-OCT-93	13-NOV-93	9.79	9.14	UGL	93.4	3.8
EXPLOSIVES IN WATER	UW32	135TNB	MX4104X1	DV2W*488	HTSA	14-OCT-93	13-NOV-93	9.79	8.8	UGL	89.9	3.8
EXPLOSIVES IN WATER	UW32	135TNB	WX4110XX	DV2W*495	FXQA	05-AUG-93	20-AUG-93	9.34	5.53	UGL	59.2	109.4
EXPLOSIVES IN WATER	UW32	135TNB	WX4110XX	DV2W*495	FXQA	05-AUG-93	20-AUG-93	9.34	1.62	UGL	17.3	109.4
		**********										
		avg									65.0	
		minimum									17.3	
		maximum									93.4	
EXPLOSIVES IN WATER	UW32	246TNT	MX4104X1	DV2W*488	HTSA	14-OCT-93	13-NOV-93	13	12.6	UGL	96.9	.0
EXPLOSIVES IN WATER	UW32	246TNT	MX4104X1	DV2W*488	HTSA	14-OCT-93	13-NOV-93	13	12.6	UGL	96.9	.0
EXPLOSIVES IN WATER	UW32	246TNT	WX4110XX	DV2W*495	FXQA	05-AUG-93	20-AUG-93	13	12.3	UGL	94.6	117.6
EXPLOSIVES IN WATER	UW32	246TNT	WX4110XX	DV2W*495	FXQA	05-AUG-93	20-AUG-93	13	3.19	UGL	24.5	117.6
		**********										
		avg									78.3	
		minimum									24.5	
		maximum									96.9	
EXPLOSIVES IN WATER	UW32	24DNT	MX4104X1	DV2W*488	HTSA	14-OCT-93	13-NOV-93	1.36	1.26	UGL	92.6	.0
EXPLOSIVES IN WATER	UW32	24DNT	MX4104X1	DV2W*488	HTSA	14-OCT-93	13-NOV-93	1.36	1.26	UGL	92.6	.0
EXPLOSIVES IN WATER	UW32	24DNT	WX4110XX	DV2W*495	FXQA	05-AUG-93	20-AUG-93	1.36	1.15	UGL	84.6	112.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
MS/MSD
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery	RPD
EXPLOSIVES IN WATER	UW32	24DNT	WX4110XX	DV2W*495	FXQA	05-AUG-93	20-AUG-93	1.36	.324	UGL	23.8	112.1
		**********									---	
		avg									73.4	
		minimum									23.8	
		maximum									92.6	
EXPLOSIVES IN WATER	UW32	34DNT	MX4104X1	DV2W*488	HTSA	14-OCT-93	13-NOV-93	6.24	5.44	UGL	87.2	.4
EXPLOSIVES IN WATER	UW32	34DNT	MX4104X1	DV2W*488	HTSA	14-OCT-93	13-NOV-93	6.24	5.44	UGL	87.2	.4
EXPLOSIVES IN WATER	UW32	34DNT	MX4104X1	DV2W*488	HTSA	14-OCT-93	13-NOV-93	6.24	5.42	UGL	86.9	.4
EXPLOSIVES IN WATER	UW32	34DNT	WX4110XX	DV2W*495	FXQA	05-AUG-93	21-AUG-93	5.9	5.84	UGL	99.0	112.3
EXPLOSIVES IN WATER	UW32	34DNT	WX4110XX	DV2W*495	FXQA	05-AUG-93	20-AUG-93	5.9	4.95	UGL	83.9	112.3
EXPLOSIVES IN WATER	UW32	34DNT	WX4110XX	DV2W*495	FXQA	05-AUG-93	20-AUG-93	5.9	1.31	UGL	22.2	112.3
		**********									---	
		avg									77.7	
		minimum									22.2	
		maximum									99.0	
EXPLOSIVES IN WATER	UW32	NB	MX4104X1	DV2W*488	HTSA	14-OCT-93	13-NOV-93	11.5	10.7	UGL	93.0	.0
EXPLOSIVES IN WATER	UW32	NB	MX4104X1	DV2W*488	HTSA	14-OCT-93	13-NOV-93	11.5	10.7	UGL	93.0	.0
EXPLOSIVES IN WATER	UW32	NB	WX4110XX	DV2W*495	FXQA	05-AUG-93	20-AUG-93	11.5	10	UGL	87.0	97.6
EXPLOSIVES IN WATER	UW32	NB	WX4110XX	DV2W*495	FXQA	05-AUG-93	20-AUG-93	11.5	3.44	UGL	29.9	97.6
		**********									---	
		avg									75.7	
		minimum									29.9	
		maximum									93.0	
EXPLOSIVES IN WATER	UW32	RDX	MX4104X1	DV2W*488	HTSA	14-OCT-93	13-NOV-93	23.2	20.5	UGL	88.4	2.5
EXPLOSIVES IN WATER	UW32	RDX	MX4104X1	DV2W*488	HTSA	14-OCT-93	13-NOV-93	23.2	20	UGL	86.2	2.5
EXPLOSIVES IN WATER	UW32	RDX	WX4110XX	DV2W*495	FXQA	05-AUG-93	20-AUG-93	23.2	22.4	UGL	96.6	68.3
EXPLOSIVES IN WATER	UW32	RDX	WX4110XX	DV2W*495	FXQA	05-AUG-93	20-AUG-93	23.2	11	UGL	47.4	68.3
		**********									---	
		avg									79.6	
		minimum									47.4	
		maximum									96.6	

TABLE H-21

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
	00	TOC	BX410230	DV2S*478	ITSA	17-SEP-93	13-OCT-93		700	UGG	64.2
	00	TOC	BD410230	DV2S*716	ITSA	17-SEP-93	13-OCT-93	<	360	UGG	64.2
	00	TOC	BDXJ0210	DV2S*688	HRMA	11-AUG-93	08-SEP-93		649	UGG	57.3
	00	TOC	BXXJ0210	DV2S*687	HRMA	11-AUG-93	08-SEP-93	<	360	UGG	57.3
	00	TOC	DX410800	DV2S*498	HRJA	05-AUG-93	02-SEP-93		5790	UGG	53.1
	00	TOC	DD410800	DV2S*680	HRJA	05-AUG-93	02-SEP-93		3360	UGG	53.1
	00	TPHC	BDXJ0210	DV2S*688	HRQA	11-AUG-93	03-SEP-93	<	28.8	UGG	1.0
	00	TPHC	BXXJ0210	DV2S*687	HRQA	11-AUG-93	03-SEP-93	<	28.5	UGG	1.0
	00	TPHC	MD4603X1	DV2W*727	JDKA	04-OCT-93	31-OCT-93		55000	UGL	45.8
	00	TPHC	MX4603X1	DV2W*646	JDKA	04-OCT-93	31-OCT-93		34500	UGL	45.8
	00	TPHC	MDXJ01X1	DV2W*726	JDKA	04-OCT-93	31-OCT-93	<	192	UGL	6.5
	00	TPHC	MXXJ01X1	DV2W*650	JDKA	04-OCT-93	31-OCT-93	<	180	UGL	6.5
	00	TSS	MX4103X1	DV2W*734	ITPA	14-OCT-93	19-OCT-93		540000	UGL	18.8
	00	TSS	MX4103X1	DV2W*486	ITPA	14-OCT-93	19-OCT-93		447000	UGL	18.8
	00	TSS	MX4603X1	DV2W*646	IQZA	04-OCT-93	11-OCT-93		1730000	UGL	6.0
	00	TSS	MD4603X1	DV2W*727	IQZA	04-OCT-93	11-OCT-93		1630000	UGL	6.0
	00	TSS	MXG308X2	DV3W*557	IQUA	21-SEP-93	27-SEP-93		29000	UGL	18.5
	00	TSS	MXG308X2	DV3W*557	IQUA	21-SEP-93	27-SEP-93		28000	UGL	18.5
	00	TSS	MDG308X2	DV3W*647	IQUA	21-SEP-93	27-SEP-93		24000	UGL	18.5
	00	TSS	MXXJ01X1	DV2W*650	IQZA	04-OCT-93	11-OCT-93		638000	UGL	43.3
	00	TSS	MDXJ01X1	DV2W*726	IQZA	04-OCT-93	11-OCT-93		411000	UGL	43.3
	99	ALK	MXG308X2	DV3W*557	IJYA	21-SEP-93	27-SEP-93		6	UGL	18.2
	99	ALK	MDG308X2	DV3W*647	IJYA	21-SEP-93	27-SEP-93	<	5	UGL	18.2
	99	HCO3	MXG308X2	DV3W*557	IJYA	21-SEP-93	27-SEP-93		7.32	UGL	18.2
	99	HCO3	MDG308X2	DV3W*647	IJYA	21-SEP-93	27-SEP-93	<	6.1	UGL	18.2
HG IN SOIL BY GFAA	JB01	HG	BX410230	DV2S*478	HEHA	17-SEP-93	27-SEP-93	<	.05	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
HG IN SOIL BY GFAA	JB01	HG	BD410230	DV2S*716	HEHA	17-SEP-93	27-SEP-93	<	.05	UGG	.0
HG IN SOIL BY GFAA	JB01	HG	BXXJ0210	DV2S*687	FLZA	11-AUG-93	26-AUG-93	<	.05	UGG	.0
HG IN SOIL BY GFAA	JB01	HG	BDXJ0210	DV2S*688	FLZA	11-AUG-93	26-AUG-93	<	.05	UGG	.0
HG IN SOIL BY GFAA	JB01	HG	DX410800	DV2S*498	FLZA	05-AUG-93	26-AUG-93	<	.05	UGG	.0
HG IN SOIL BY GFAA	JB01	HG	DD410800	DV2S*680	FLZA	05-AUG-93	26-AUG-93	<	.05	UGG	.0
SE IN SOIL BY GFAA	JD15	SE	BX410230	DV2S*478	HHIA	17-SEP-93	03-NOV-93	<	.25	UGG	.0
SE IN SOIL BY GFAA	JD15	SE	BD410230	DV2S*716	HHIA	17-SEP-93	03-NOV-93	<	.25	UGG	.0
SE IN SOIL BY GFAA	JD15	SE	BXXJ0210	DV2S*687	EDXA	11-AUG-93	07-OCT-93	<	.25	UGG	.0
SE IN SOIL BY GFAA	JD15	SE	BDXJ0210	DV2S*688	EDXA	11-AUG-93	07-OCT-93	<	.25	UGG	.0
SE IN SOIL BY GFAA	JD15	SE	DX410800	DV2S*498	EDXA	05-AUG-93	07-OCT-93	<	.25	UGG	.0
SE IN SOIL BY GFAA	JD15	SE	DD410800	DV2S*680	EDXA	05-AUG-93	07-OCT-93	<	.25	UGG	.0
PB IN SOIL BY GFAA	JD17	PB	BD410230	DV2S*716	FOOA	17-SEP-93	02-NOV-93		7.93	UGG	26.9
PB IN SOIL BY GFAA	JD17	PB	BX410230	DV2S*478	FOOA	17-SEP-93	02-NOV-93		6.05	UGG	26.9
PB IN SOIL BY GFAA	JD17	PB	BXXJ0210	DV2S*687	FOHA	11-AUG-93	30-SEP-93		9.8	UGG	20.2
PB IN SOIL BY GFAA	JD17	PB	BDXJ0210	DV2S*688	FOHA	11-AUG-93	30-SEP-93		12	UGG	20.2
PB IN SOIL BY GFAA	JD17	PB	DX410800	DV2S*498	FOHA	05-AUG-93	30-SEP-93		24	UGG	40.0
PB IN SOIL BY GFAA	JD17	PB	DD410800	DV2S*680	FOHA	05-AUG-93	30-SEP-93		16	UGG	40.0
AS IN SOIL BY GFAA	JD19	AS	BX410230	DV2S*478	GKZA	17-SEP-93	04-NOV-93		24	UGG	28.6
AS IN SOIL BY GFAA	JD19	AS	BD410230	DV2S*716	GKZA	17-SEP-93	04-NOV-93		18	UGG	28.6
AS IN SOIL BY GFAA	JD19	AS	BDXJ0210	DV2S*688	GKNA	11-AUG-93	01-OCT-93		15	UGG	14.3
AS IN SOIL BY GFAA	JD19	AS	BXXJ0210	DV2S*687	GKNA	11-AUG-93	01-OCT-93		13	UGG	14.3
AS IN SOIL BY GFAA	JD19	AS	DX410800	DV2S*498	GKNA	05-AUG-93	01-OCT-93		4.83	UGG	2.1
AS IN SOIL BY GFAA	JD19	AS	DD410800	DV2S*680	GKNA	05-AUG-93	01-OCT-93		4.73	UGG	2.1
TL IN SOIL BY GFAA	JD24	TL	BX410230	DV2S*478	GGLA	17-SEP-93	02-NOV-93	<	.5	UGG	.0
TL IN SOIL BY GFAA	JD24	TL	BD410230	DV2S*716	GGLA	17-SEP-93	02-NOV-93	<	.5	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
TL IN SOIL BY GFAA	JD24	TL	BXXJ0210	DV2S*687	GGFA	11-AUG-93	01-OCT-93	<	.5	UGG	.0
TL IN SOIL BY GFAA	JD24	TL	BDXJ0210	DV2S*688	GGFA	11-AUG-93	01-OCT-93	<	.5	UGG	.0
TL IN SOIL BY GFAA	JD24	TL	DD410800	DV2S*680	GGFA	05-AUG-93	01-OCT-93	<	.5	UGG	.0
TL IN SOIL BY GFAA	JD24	TL	DX410800	DV2S*498	GGFA	05-AUG-93	01-OCT-93	<	.5	UGG	.0
SB IN SOIL BY GFAA	JD25	SB	BX410230	DV2S*478	HIGA	17-SEP-93	05-NOV-93	<	1.09	UGG	.0
SB IN SOIL BY GFAA	JD25	SB	BD410230	DV2S*716	HIGA	17-SEP-93	05-NOV-93	<	1.09	UGG	.0
SB IN SOIL BY GFAA	JD25	SB	BXXJ0210	DV2S*687	ZMY	11-AUG-93	11-OCT-93	<	1.09	UGG	.0
SB IN SOIL BY GFAA	JD25	SB	BDXJ0210	DV2S*688	ZMY	11-AUG-93	11-OCT-93	<	1.09	UGG	.0
SB IN SOIL BY GFAA	JD25	SB	DD410800	DV2S*680	ZMY	05-AUG-93	11-OCT-93	<	1.09	UGG	.0
SB IN SOIL BY GFAA	JD25	SB	DX410800	DV2S*498	ZMY	05-AUG-93	11-OCT-93	<	1.09	UGG	.0
METALS IN SOIL BY ICAP	JS16	AG	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93	<	.589	UGG	.0
METALS IN SOIL BY ICAP	JS16	AG	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93	<	.589	UGG	.0
METALS IN SOIL BY ICAP	JS16	AG	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93	<	.589	UGG	.0
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93	<	.589	UGG	.0
METALS IN SOIL BY ICAP	JS16	AG	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93	<	.589	UGG	.0
METALS IN SOIL BY ICAP	JS16	AG	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93	<	.589	UGG	.0
METALS IN SOIL BY ICAP	JS16	AL	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		6600	UGG	4.8
METALS IN SOIL BY ICAP	JS16	AL	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		6290	UGG	4.8
METALS IN SOIL BY ICAP	JS16	AL	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		6060	UGG	15.7
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		5180	UGG	15.7
METALS IN SOIL BY ICAP	JS16	AL	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93		5060	UGG	4.7
METALS IN SOIL BY ICAP	JS16	AL	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93		4830	UGG	4.7
METALS IN SOIL BY ICAP	JS16	BA	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		29.7	UGG	1.4
METALS IN SOIL BY ICAP	JS16	BA	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		29.3	UGG	1.4
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		16.3	UGG	6.3
METALS IN SOIL BY ICAP	JS16	BA	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		15.3	UGG	6.3
METALS IN SOIL BY ICAP	JS16	BA	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93		11.3	UGG	12.2

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	BA	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93		10	UGG	12.2
METALS IN SOIL BY ICAP	JS16	BE	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93	<	.5	UGG	.0
METALS IN SOIL BY ICAP	JS16	BE	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93	<	.5	UGG	.0
METALS IN SOIL BY ICAP	JS16	BE	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93	<	.5	UGG	.0
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93	<	.5	UGG	.0
METALS IN SOIL BY ICAP	JS16	BE	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93	<	.5	UGG	.0
METALS IN SOIL BY ICAP	JS16	BE	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93	<	.5	UGG	.0
METALS IN SOIL BY ICAP	JS16	CA	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		2080	UGG	5.4
METALS IN SOIL BY ICAP	JS16	CA	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		1970	UGG	5.4
METALS IN SOIL BY ICAP	JS16	CA	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		1350	UGG	35.0
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		948	UGG	35.0
METALS IN SOIL BY ICAP	JS16	CA	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93		433	UGG	13.6
METALS IN SOIL BY ICAP	JS16	CA	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93		378	UGG	13.6
METALS IN SOIL BY ICAP	JS16	CD	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93	<	.7	UGG	.0
METALS IN SOIL BY ICAP	JS16	CD	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93	<	.7	UGG	.0
METALS IN SOIL BY ICAP	JS16	CD	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		1.1	UGG	44.4
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93	<	.7	UGG	44.4
METALS IN SOIL BY ICAP	JS16	CD	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93	<	.7	UGG	.0
METALS IN SOIL BY ICAP	JS16	CD	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93	<	.7	UGG	.0
METALS IN SOIL BY ICAP	JS16	CO	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		7.09	UGG	9.6
METALS IN SOIL BY ICAP	JS16	CO	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		6.44	UGG	9.6
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		8.08	UGG	4.4
METALS IN SOIL BY ICAP	JS16	CO	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		7.73	UGG	4.4
METALS IN SOIL BY ICAP	JS16	CO	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93	<	1.42	UGG	.0
METALS IN SOIL BY ICAP	JS16	CO	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93	<	1.42	UGG	.0
METALS IN SOIL BY ICAP	JS16	CR	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		17.7	UGG	12.6
METALS IN SOIL BY ICAP	JS16	CR	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		15.6	UGG	12.6
METALS IN SOIL BY ICAP	JS16	CR	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		21.6	UGG	9.7

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		19.6	UGG	9.7
METALS IN SOIL BY ICAP	JS16	CR	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93		6.39	UGG	7.7
METALS IN SOIL BY ICAP	JS16	CR	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93		6.9	UGG	7.7
METALS IN SOIL BY ICAP	JS16	CU	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		11.1	UGG	2.7
METALS IN SOIL BY ICAP	JS16	CU	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		10.8	UGG	2.7
METALS IN SOIL BY ICAP	JS16	CU	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		16.8	UGG	16.8
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		14.2	UGG	16.8
METALS IN SOIL BY ICAP	JS16	CU	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93		6.64	UGG	10.6
METALS IN SOIL BY ICAP	JS16	CU	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93		5.97	UGG	10.6
METALS IN SOIL BY ICAP	JS16	FE	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		12400	UGG	5.8
METALS IN SOIL BY ICAP	JS16	FE	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		11700	UGG	5.8
METALS IN SOIL BY ICAP	JS16	FE	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		18300	UGG	9.1
METALS IN SOIL BY ICAP	JS16	FE	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		16700	UGG	9.1
METALS IN SOIL BY ICAP	JS16	FE	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93		6900	UGG	7.7
METALS IN SOIL BY ICAP	JS16	FE	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93		6390	UGG	7.7
METALS IN SOIL BY ICAP	JS16	K	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		1570	UGG	12.9
METALS IN SOIL BY ICAP	JS16	K	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		1380	UGG	12.9
METALS IN SOIL BY ICAP	JS16	K	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		506	UGG	5.1
METALS IN SOIL BY ICAP	JS16	K	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		481	UGG	5.1
METALS IN SOIL BY ICAP	JS16	K	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93		450	UGG	11.0
METALS IN SOIL BY ICAP	JS16	K	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93		403	UGG	11.0
METALS IN SOIL BY ICAP	JS16	MG	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		2900	UGG	7.1
METALS IN SOIL BY ICAP	JS16	MG	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		2700	UGG	7.1
METALS IN SOIL BY ICAP	JS16	MG	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		3480	UGG	23.4
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		2750	UGG	23.4
METALS IN SOIL BY ICAP	JS16	MG	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93		1330	UGG	3.8
METALS IN SOIL BY ICAP	JS16	MG	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93		1280	UGG	3.8
METALS IN SOIL BY ICAP	JS16	MN	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		384	UGG	68.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	MN	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		188	UGG	68.5
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		532	UGG	7.4
METALS IN SOIL BY ICAP	JS16	MN	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		494	UGG	7.4
METALS IN SOIL BY ICAP	JS16	MN	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93		82.2	UGG	21.1
METALS IN SOIL BY ICAP	JS16	MN	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93		66.5	UGG	21.1
METALS IN SOIL BY ICAP	JS16	NA	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		497	UGG	8.2
METALS IN SOIL BY ICAP	JS16	NA	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		458	UGG	8.2
METALS IN SOIL BY ICAP	JS16	NA	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		354	UGG	12.9
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		311	UGG	12.9
METALS IN SOIL BY ICAP	JS16	NA	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93		564	UGG	52.3
METALS IN SOIL BY ICAP	JS16	NA	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93		330	UGG	52.3
METALS IN SOIL BY ICAP	JS16	NI	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		16.9	UGG	3.6
METALS IN SOIL BY ICAP	JS16	NI	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		16.3	UGG	3.6
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		27.7	UGG	8.0
METALS IN SOIL BY ICAP	JS16	NI	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		30	UGG	8.0
METALS IN SOIL BY ICAP	JS16	NI	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93		6.68	UGG	5.5
METALS IN SOIL BY ICAP	JS16	NI	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93		6.32	UGG	5.5
METALS IN SOIL BY ICAP	JS16	V	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		12.4	UGG	2.4
METALS IN SOIL BY ICAP	JS16	V	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		12.1	UGG	2.4
METALS IN SOIL BY ICAP	JS16	V	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		8.36	UGG	4.9
METALS IN SOIL BY ICAP	JS16	V	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		7.96	UGG	4.9
METALS IN SOIL BY ICAP	JS16	V	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93		7.46	UGG	8.1
METALS IN SOIL BY ICAP	JS16	V	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93		6.88	UGG	8.1
METALS IN SOIL BY ICAP	JS16	ZN	BD410230	DV2S*716	HWHA	17-SEP-93	11-OCT-93		34.3	UGG	20.2
METALS IN SOIL BY ICAP	JS16	ZN	BX410230	DV2S*478	HWHA	17-SEP-93	11-OCT-93		28	UGG	20.2
METALS IN SOIL BY ICAP	JS16	ZN	BDXJ0210	DV2S*688	EXVA	11-AUG-93	09-SEP-93		38.9	UGG	7.7
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ0210	DV2S*687	EXVA	11-AUG-93	09-SEP-93		36	UGG	7.7
METALS IN SOIL BY ICAP	JS16	ZN	DX410800	DV2S*498	EXVA	05-AUG-93	09-SEP-93		25.9	UGG	1.9
METALS IN SOIL BY ICAP	JS16	ZN	DD410800	DV2S*680	EXVA	05-AUG-93	09-SEP-93		25.4	UGG	1.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	124TCB	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.04	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.04	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.04	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.04	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.04	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.04	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.11	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.11	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.11	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.11	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.11	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.11	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.098	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.098	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.098	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.098	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.098	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.098	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.18	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.18	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.18	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.18	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.18	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.18	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.69	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.69	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.69	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.69	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.69	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.69	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	1.2	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	24DNP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	1.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	1.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	1.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	1.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	1.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.085	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.085	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.085	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.085	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.085	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.085	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2CHE1L	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93		.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2CHE1L	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93		.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.06	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.06	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.06	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.06	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.06	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.06	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.036	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.036	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.036	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.036	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.036	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.036	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.049	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.049	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.049	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.049	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.049	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.049	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.029	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.029	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.029	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.029	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.029	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.029	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.062	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.062	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.062	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.062	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.062	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.062	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	6.3	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	6.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	6.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	6.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	6.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	6.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.45	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.45	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.45	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.45	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.45	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.45	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.55	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.55	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.55	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.55	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.55	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.55	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.81	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.81	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.81	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.81	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.81	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.81	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.095	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.095	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.095	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.095	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.095	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.095	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.24	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.24	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.24	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.24	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.24	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.24	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.41	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.41	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.41	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.41	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.41	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.41	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	4NP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.036	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.036	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.036	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.036	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.036	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.036	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.059	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.059	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.059	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.059	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.059	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.059	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.2	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93		1.2	UGG	63.7
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.62	UGG	63.7
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.25	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.25	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.25	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.25	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.25	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.25	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.21	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.21	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.21	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.21	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.21	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.21	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.85	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.85	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.85	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.85	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.85	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.85	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	6.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	6.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	6.1	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	6.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	6.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	6.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.25	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.25	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.25	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.25	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.25	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.25	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.066	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.066	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.066	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.066	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.066	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.066	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.1	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.12	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	CHRY	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.12	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.12	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.12	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.12	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.12	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	6.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	6.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	6.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	6.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	6.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	6.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.15	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.15	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.15	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.15	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.15	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.15	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.21	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.21	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.21	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.21	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.21	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.21	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.035	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.035	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.035	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.035	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.035	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.035	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.24	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.24	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.24	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.24	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.24	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.24	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.17	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	DMP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.17	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93		.62	UGG	191.9
BNA'S IN SOIL BY GC/MS	LM18	DNBP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93		30	UGG	191.9
BNA'S IN SOIL BY GC/MS	LM18	DNBP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93		.13	UGG	8.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93		.12	UGG	8.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.061	UGG	148.2
BNA'S IN SOIL BY GC/MS	LM18	DNBP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93		.41	UGG	148.2
BNA'S IN SOIL BY GC/MS	LM18	DNOP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.45	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.45	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.45	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.45	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.45	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.45	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.53	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.53	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.53	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.53	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.53	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.53	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.53	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.53	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.53	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.53	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.53	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.53	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.62	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.068	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.068	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.068	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.068	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.068	UGG	62.6
BNA'S IN SOIL BY GC/MS	LM18	FANT	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93		.13	UGG	62.6
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	HCBD	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.23	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.13	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.29	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.29	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.29	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.29	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.29	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.29	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.33	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.037	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.037	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.037	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.037	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.037	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.037	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NB	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.045	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NB	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.045	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NB	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.045	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NB	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.045	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NB	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.045	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NB	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.045	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.14	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.14	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.19	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	1.4	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	PCB232	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	1.4	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	2	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	2.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	2.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	2.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	2.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	2.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	2.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	2.6	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	PCP	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	1.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	1.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	1.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	1.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	1.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	1.3	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	100.8
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93		.1	UGG	100.8
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.11	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.11	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.11	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.11	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.11	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.11	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.27	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.31	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.31	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	.033	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	.033	UGG	131.6
BNA'S IN SOIL BY GC/MS	LM18	PYR	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93		.16	UGG	131.6
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	BD410230	DV2S*716	HZKA	17-SEP-93	11-OCT-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	BDXJ0210	DV2S*688	GUHA	11-AUG-93	30-AUG-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	<	2.6	UGG	.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	DD410800	DV2S*680	GUBA	05-AUG-93	26-AUG-93	<	2.6	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0054	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	112TCE	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0054	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0054	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0054	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0054	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0054	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0039	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0039	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0039	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0039	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0039	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0039	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0023	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0023	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0023	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0023	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0023	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0023	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.003	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.003	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.003	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.003	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.003	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.003	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0017	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0029	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0029	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0029	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0029	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0029	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0029	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.01	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.01	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.01	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.01	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.01	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.01	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACET	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACET	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACET	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACET	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACET	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93		.076	UGG	126.9
VOC'S IN SOIL BY GC/MS	LM19	ACET	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.017	UGG	126.9
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.1	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0029	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0029	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0029	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0029	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0029	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0029	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0062	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0062	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0062	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0062	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0062	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0062	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.012	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.012	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.012	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.012	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.012	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.012	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0015	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0015	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0015	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0015	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0015	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0015	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0059	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0059	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0059	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0059	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0059	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0059	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.007	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.007	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.007	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.007	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.007	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.007	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.012	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.012	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.012	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.012	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.012	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.012	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0057	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0057	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0057	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0057	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0057	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0057	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0088	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0088	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0088	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0088	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0088	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0088	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0069	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0069	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0069	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0069	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0069	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0069	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.00087	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.00087	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.00087	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.00087	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.00087	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.00087	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.1	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.1	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.00086	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.00086	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.00086	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.00086	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.00086	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.00086	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0044	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0031	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0031	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0031	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0031	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0031	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0031	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0017	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.00078	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.00078	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.00078	UGG	.0

Chemical Quality Control Report
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1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.00078	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.00078	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.00078	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.07	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.07	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.07	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.07	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.07	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.07	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.027	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.027	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.027	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.027	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.027	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.027	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.032	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0026	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0026	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0026	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0026	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0026	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0026	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0028	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0028	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0028	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0028	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0028	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0028	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0024	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0024	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0024	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0024	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0024	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0024	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.00081	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.00081	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.00081	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.00081	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.00081	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.00081	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0028	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0028	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0028	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0028	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0028	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0028	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	<	.0015	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	BD410230	DV2S*716	IBEA	17-SEP-93	22-SEP-93	<	.0015	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	BDXJ0210	DV2S*688	GAXA	11-AUG-93	18-AUG-93	<	.0015	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	<	.0015	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	<	.0015	UGG	.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	DD410800	DV2S*680	GARA	05-AUG-93	10-AUG-93	<	.0015	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
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Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
EXPL.S IN SOIL BY HPLC	LW12	135TNB	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<	.488	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	135TNB	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<	.488	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	135TNB	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<	.488	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	135TNB	DD410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<	.488	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	13DNB	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<	.496	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	13DNB	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<	.496	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	13DNB	DD410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<	.496	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	13DNB	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<	.496	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	246TNT	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<	.456	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	246TNT	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<	.456	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	246TNT	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<	.456	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	246TNT	DD410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<	.456	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	24DNT	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<	.424	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	24DNT	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<	.424	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	24DNT	DD410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<	.424	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	24DNT	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<	.424	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	26DNT	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<	.524	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	26DNT	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<	.524	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	26DNT	DD410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<	.524	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	26DNT	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<	.524	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	HMX	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<	.666	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	HMX	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<	.666	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	HMX	DD410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<	.666	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	HMX	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<	.666	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	NB	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<	2.41	UGG	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
EXPL.S IN SOIL BY HPLC	LW12	NB	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<	2.41	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	NB	DD410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<	2.41	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	NB	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<	2.41	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	NG	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<	4	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	NG	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<	4	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	NG	DD410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<	4	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	NG	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<	4	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	PETN	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<	4	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	PETN	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<	4	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	PETN	DD410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<	4	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	PETN	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<	4	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	RDX	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<	.587	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	RDX	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<	.587	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	RDX	DD410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<	.587	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	RDX	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<	.587	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	TETRYL	BD410230	DV2S*716	IGEA	17-SEP-93	29-SEP-93	<	.731	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	TETRYL	BX410230	DV2S*478	IGEA	17-SEP-93	29-SEP-93	<	.731	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	TETRYL	DD410800	DV2S*680	GPHA	05-AUG-93	07-SEP-93	<	.731	UGG	.0
EXPL.S IN SOIL BY HPLC	LW12	TETRYL	DX410800	DV2S*498	GPHA	05-AUG-93	07-SEP-93	<	.731	UGG	.0
HG IN WATER BY CVAA	SB01	HG	MX4103X1	DV2F*486	IELA	14-OCT-93	08-NOV-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MX4103X1	DV2F*734	IELA	14-OCT-93	08-NOV-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MX4103X1	DV2W*734	IELA	14-OCT-93	08-NOV-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MX4103X1	DV2W*486	IELA	14-OCT-93	08-NOV-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MX4603X1	DV2F*646	IEHA	04-OCT-93	15-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MD4603X1	DV2F*727	IEHA	04-OCT-93	15-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MX4603X1	DV2W*646	IEHA	04-OCT-93	15-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MD4603X1	DV2W*727	IEHA	04-OCT-93	15-OCT-93	<	.243	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
HG IN WATER BY CVAA	SB01	HG	MXG308X2	DV3F*557	IEDA	21-SEP-93	12-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MDG308X2	DV3F*647	IEDA	21-SEP-93	12-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MXG308X2	DV3W*557	IEDA	21-SEP-93	12-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MDG308X2	DV3W*647	IEDA	21-SEP-93	12-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MXXJ01X1	DV2F*650	IEHA	04-OCT-93	15-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MDXJ01X1	DV2F*726	IEHA	04-OCT-93	15-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MXXJ01X1	DV2W*650	IEHA	04-OCT-93	15-OCT-93	<	.243	UGL	.0
HG IN WATER BY CVAA	SB01	HG	MDXJ01X1	DV2W*726	IEHA	04-OCT-93	15-OCT-93	<	.243	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4103X1	DV2F*486	GWWA	14-OCT-93	14-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4103X1	DV2F*734	GWWA	14-OCT-93	14-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4103X1	DV2W*486	GWWA	14-OCT-93	14-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4103X1	DV2W*734	GWWA	14-OCT-93	14-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4603X1	DV2F*646	GWTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MD4603X1	DV2F*727	GWTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MX4603X1	DV2W*646	GWTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MD4603X1	DV2W*727	GWTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MDG308X2	DV3F*647	GWQA	21-SEP-93	02-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MXG308X2	DV3F*557	GWQA	21-SEP-93	02-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MDG308X2	DV3W*647	GWQA	21-SEP-93	02-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MXG308X2	DV3W*557	GWQA	21-SEP-93	02-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MDXJ01X1	DV2F*726	GWTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MXXJ01X1	DV2F*650	GWTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MDXJ01X1	DV2W*726	GWTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
TL IN WATER BY GFAA	SD09	TL	MXXJ01X1	DV2W*650	GWTA	04-OCT-93	11-NOV-93	<	6.99	UGL	.0
PB IN WATER BY GFAA	SD20	PB	MX4603X1	DV2F*646	INJA	04-OCT-93	12-NOV-93		3.25	UGL	14.2
PB IN WATER BY GFAA	SD20	PB	MD4603X1	DV2F*727	INJA	04-OCT-93	12-NOV-93		2.82	UGL	14.2
PB IN WATER BY GFAA	SD20	PB	MX4603X1	DV2W*646	INJA	04-OCT-93	12-NOV-93		30.6	UGL	.3
PB IN WATER BY GFAA	SD20	PB	MD4603X1	DV2W*727	INJA	04-OCT-93	12-NOV-93		30.5	UGL	.3
PB IN WATER BY GFAA	SD20	PB	MDG308X2	DV3F*647	INGA	21-SEP-93	05-NOV-93	<	1.26	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
PB IN WATER BY GFAA	SD20	PB	MXG308X2	DV3F*557	INGA	21-SEP-93	05-NOV-93	<	1.26	UGL	.0
PB IN WATER BY GFAA	SD20	PB	MXG308X2	DV3W*557	INGA	21-SEP-93	05-NOV-93		4.01	UGL	55.0
PB IN WATER BY GFAA	SD20	PB	MDG308X2	DV3W*647	INGA	21-SEP-93	05-NOV-93		2.28	UGL	55.0
PB IN WATER BY GFAA	SD20	PB	MDXJ01X1	DV2F*726	INJA	04-OCT-93	12-NOV-93	<	1.26	UGL	.0
PB IN WATER BY GFAA	SD20	PB	MXXJ01X1	DV2F*650	INJA	04-OCT-93	12-NOV-93	<	1.26	UGL	.0
PB IN WATER BY GFAA	SD20	PB	MDXJ01X1	DV2W*726	INJA	04-OCT-93	12-NOV-93		7.81	UGL	28.4
PB IN WATER BY GFAA	SD20	PB	MXXJ01X1	DV2W*650	INJA	04-OCT-93	12-NOV-93		10.4	UGL	28.4
SE IN WATER BY GFAA	SD21	SE	MX4103X1	DV2F*486	HNSA	14-OCT-93	17-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MX4103X1	DV2F*734	HNSA	14-OCT-93	18-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MX4103X1	DV2W*486	HNSA	14-OCT-93	17-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MX4103X1	DV2W*734	HNSA	14-OCT-93	17-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MD4603X1	DV2F*727	HNPA	04-OCT-93	11-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MX4603X1	DV2F*646	HNPA	04-OCT-93	11-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MX4603X1	DV2W*646	HNPA	04-OCT-93	11-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MD4603X1	DV2W*727	HNPA	04-OCT-93	11-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MXG308X2	DV3F*557	HNMA	21-SEP-93	04-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MDG308X2	DV3F*647	HNMA	21-SEP-93	04-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MDG308X2	DV3W*647	HNMA	21-SEP-93	04-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MXG308X2	DV3W*557	HNMA	21-SEP-93	04-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MDXJ01X1	DV2F*726	HNPA	04-OCT-93	11-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MXXJ01X1	DV2F*650	HNPA	04-OCT-93	11-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MDXJ01X1	DV2W*726	HNPA	04-OCT-93	11-NOV-93	<	3.02	UGL	.0
SE IN WATER BY GFAA	SD21	SE	MXXJ01X1	DV2W*650	HNPA	04-OCT-93	11-NOV-93	<	3.02	UGL	.0
AS IN WATER BY GFAA	SD22	AS	MD4603X1	DV2F*727	HONA	04-OCT-93	12-NOV-93		60.8	UGL	7.0
AS IN WATER BY GFAA	SD22	AS	MX4603X1	DV2F*646	HONA	04-OCT-93	12-NOV-93		56.7	UGL	7.0
AS IN WATER BY GFAA	SD22	AS	MX4603X1	DV2W*646	HONA	04-OCT-93	12-NOV-93		90.8	UGL	.2
AS IN WATER BY GFAA	SD22	AS	MD4603X1	DV2W*727	HONA	04-OCT-93	12-NOV-93		91	UGL	.2
AS IN WATER BY GFAA	SD22	AS	MXG308X2	DV3F*557	HOKA	21-SEP-93	05-NOV-93	<	2.54	UGL	.0
AS IN WATER BY GFAA	SD22	AS	MDG308X2	DV3F*647	HOKA	21-SEP-93	05-NOV-93	<	2.54	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
AS IN WATER BY GFAA	SD22	AS	MDG308X2	DV3W*647	HOKA	21-SEP-93	05-NOV-93	<	2.54	UGL	.0
AS IN WATER BY GFAA	SD22	AS	MXG308X2	DV3W*557	HOKA	21-SEP-93	05-NOV-93	<	2.54	UGL	.0
AS IN WATER BY GFAA	SD22	AS	MDXJ01X1	DV2F*726	HONA	04-OCT-93	12-NOV-93	<	2.54	UGL	.0
AS IN WATER BY GFAA	SD22	AS	MXXJ01X1	DV2F*650	HONA	04-OCT-93	12-NOV-93	<	2.54	UGL	.0
AS IN WATER BY GFAA	SD22	AS	MDXJ01X1	DV2W*726	HONA	04-OCT-93	12-NOV-93		8.96	UGL	36.0
AS IN WATER BY GFAA	SD22	AS	MXXJ01X1	DV2W*650	HONA	04-OCT-93	12-NOV-93		12.9	UGL	36.0
SB IN WATER BY GFAA	SD28	SB	MX4103X1	DV2F*486	FRXA	14-OCT-93	11-NOV-93		3.39	UGL	11.2
SB IN WATER BY GFAA	SD28	SB	MX4103X1	DV2F*734	FRXA	14-OCT-93	13-NOV-93	<	3.03	UGL	11.2
SB IN WATER BY GFAA	SD28	SB	MX4103X1	DV2W*486	FRXA	14-OCT-93	11-NOV-93	<	3.03	UGL	.0
SB IN WATER BY GFAA	SD28	SB	MX4103X1	DV2W*734	FRXA	14-OCT-93	11-NOV-93	<	3.03	UGL	.0
SB IN WATER BY GFAA	SD28	SB	MD4603X1	DV2F*727	FRUA	04-OCT-93	16-NOV-93		4.73	UGL	43.8
SB IN WATER BY GFAA	SD28	SB	MX4603X1	DV2F*646	FRUA	04-OCT-93	16-NOV-93	<	3.03	UGL	43.8
SB IN WATER BY GFAA	SD28	SB	MX4603X1	DV2W*646	FRUA	04-OCT-93	16-NOV-93	<	3.03	UGL	.0
SB IN WATER BY GFAA	SD28	SB	MD4603X1	DV2W*727	FRUA	04-OCT-93	16-NOV-93	<	3.03	UGL	.0
SB IN WATER BY GFAA	SD28	SB	MDG308X2	DV3F*647	FRTA	21-SEP-93	04-NOV-93	<	3.03	UGL	.0
SB IN WATER BY GFAA	SD28	SB	MXG308X2	DV3F*557	FRTA	21-SEP-93	05-NOV-93	<	3.03	UGL	.0
SB IN WATER BY GFAA	SD28	SB	MDG308X2	DV3W*647	FRTA	21-SEP-93	05-NOV-93	<	3.03	UGL	.0
SB IN WATER BY GFAA	SD28	SB	MXG308X2	DV3W*557	FRTA	21-SEP-93	05-NOV-93	<	3.03	UGL	.0
SB IN WATER BY GFAA	SD28	SB	MDXJ01X1	DV2F*726	FRUA	04-OCT-93	16-NOV-93	<	3.03	UGL	.0
SB IN WATER BY GFAA	SD28	SB	MXXJ01X1	DV2F*650	FRUA	04-OCT-93	16-NOV-93	<	3.03	UGL	.0
SB IN WATER BY GFAA	SD28	SB	MDXJ01X1	DV2W*726	FRUA	04-OCT-93	16-NOV-93	<	3.03	UGL	.0
SB IN WATER BY GFAA	SD28	SB	MXXJ01X1	DV2W*650	FRUA	04-OCT-93	16-NOV-93	<	3.03	UGL	.0
METALS IN WATER BY ICAP	SS10	AG	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	4.6	UGL	.0
METALS IN WATER BY ICAP	SS10	AG	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	4.6	UGL	.0
METALS IN WATER BY ICAP	SS10	AG	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93	<	4.6	UGL	.0
METALS IN WATER BY ICAP	SS10	AG	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93	<	4.6	UGL	.0
METALS IN WATER BY ICAP	SS10	AG	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	<	4.6	UGL	.0
METALS IN WATER BY ICAP	SS10	AG	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	4.6	UGL	.0
METALS IN WATER BY ICAP	SS10	AG	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93	<	4.6	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	AG	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93	<	4.6	UGL	.0
METALS IN WATER BY ICAP	SS10	AG	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	<	4.6	UGL	.0
METALS IN WATER BY ICAP	SS10	AG	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	<	4.6	UGL	.0
METALS IN WATER BY ICAP	SS10	AG	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93	<	4.6	UGL	.0
METALS IN WATER BY ICAP	SS10	AG	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93	<	4.6	UGL	.0
METALS IN WATER BY ICAP	SS10	AL	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	141	UGL	.0
METALS IN WATER BY ICAP	SS10	AL	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	141	UGL	.0
METALS IN WATER BY ICAP	SS10	AL	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93		6330	UGL	.5
METALS IN WATER BY ICAP	SS10	AL	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93		6300	UGL	.5
METALS IN WATER BY ICAP	SS10	AL	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	141	UGL	.0
METALS IN WATER BY ICAP	SS10	AL	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	<	141	UGL	.0
METALS IN WATER BY ICAP	SS10	AL	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93		29200	UGL	15.1
METALS IN WATER BY ICAP	SS10	AL	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93		25100	UGL	15.1
METALS IN WATER BY ICAP	SS10	AL	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	<	141	UGL	.0
METALS IN WATER BY ICAP	SS10	AL	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	<	141	UGL	.0
METALS IN WATER BY ICAP	SS10	AL	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93		253	UGL	56.9
METALS IN WATER BY ICAP	SS10	AL	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93	<	141	UGL	56.9
METALS IN WATER BY ICAP	SS10	BA	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	BA	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	BA	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93		30	UGL	.0
METALS IN WATER BY ICAP	SS10	BA	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93		30	UGL	.0
METALS IN WATER BY ICAP	SS10	BA	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93		26.4	UGL	.8
METALS IN WATER BY ICAP	SS10	BA	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93		26.2	UGL	.8
METALS IN WATER BY ICAP	SS10	BA	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93		193	UGL	15.6
METALS IN WATER BY ICAP	SS10	BA	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93		165	UGL	15.6
METALS IN WATER BY ICAP	SS10	BA	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93		6.81	UGL	6.7
METALS IN WATER BY ICAP	SS10	BA	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93		6.37	UGL	6.7
METALS IN WATER BY ICAP	SS10	BA	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93		8.26	UGL	16.9
METALS IN WATER BY ICAP	SS10	BA	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93		6.97	UGL	16.9
METALS IN WATER BY ICAP	SS10	BE	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	5	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	BE	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	BE	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	BE	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	BE	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	BE	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	BE	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	BE	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	BE	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	BE	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	BE	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	BE	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93	<	5	UGL	.0
METALS IN WATER BY ICAP	SS10	CA	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93		4370	UGL	.7
METALS IN WATER BY ICAP	SS10	CA	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93		4340	UGL	.7
METALS IN WATER BY ICAP	SS10	CA	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93		6290	UGL	1.4
METALS IN WATER BY ICAP	SS10	CA	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93		6200	UGL	1.4
METALS IN WATER BY ICAP	SS10	CA	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93		51600	UGL	3.6
METALS IN WATER BY ICAP	SS10	CA	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93		49800	UGL	3.6
METALS IN WATER BY ICAP	SS10	CA	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93		62100	UGL	5.3
METALS IN WATER BY ICAP	SS10	CA	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93		58900	UGL	5.3
METALS IN WATER BY ICAP	SS10	CA	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93		2650	UGL	5.4
METALS IN WATER BY ICAP	SS10	CA	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93		2510	UGL	5.4
METALS IN WATER BY ICAP	SS10	CA	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93		2440	UGL	.4
METALS IN WATER BY ICAP	SS10	CA	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93		2430	UGL	.4
METALS IN WATER BY ICAP	SS10	CD	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	4.01	UGL	.0
METALS IN WATER BY ICAP	SS10	CD	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	4.01	UGL	.0
METALS IN WATER BY ICAP	SS10	CD	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93	<	4.01	UGL	.0
METALS IN WATER BY ICAP	SS10	CD	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93	<	4.01	UGL	.0
METALS IN WATER BY ICAP	SS10	CD	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	4.01	UGL	.0
METALS IN WATER BY ICAP	SS10	CD	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	<	4.01	UGL	.0
METALS IN WATER BY ICAP	SS10	CD	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93	<	4.01	UGL	.0
METALS IN WATER BY ICAP	SS10	CD	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93	<	4.01	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	CD	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	<	4.01	UGL	.0
METALS IN WATER BY ICAP	SS10	CD	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	<	4.01	UGL	.0
METALS IN WATER BY ICAP	SS10	CD	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93	<	4.01	UGL	.0
METALS IN WATER BY ICAP	SS10	CD	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93	<	4.01	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CO	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93	<	25	UGL	.0
METALS IN WATER BY ICAP	SS10	CR	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	6.02	UGL	.0
METALS IN WATER BY ICAP	SS10	CR	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	6.02	UGL	.0
METALS IN WATER BY ICAP	SS10	CR	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93		9.61	UGL	6.9
METALS IN WATER BY ICAP	SS10	CR	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93		10.3	UGL	6.9
METALS IN WATER BY ICAP	SS10	CR	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	6.02	UGL	.0
METALS IN WATER BY ICAP	SS10	CR	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	<	6.02	UGL	.0
METALS IN WATER BY ICAP	SS10	CR	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93		54.8	UGL	10.2
METALS IN WATER BY ICAP	SS10	CR	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93		49.5	UGL	10.2
METALS IN WATER BY ICAP	SS10	CR	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	<	6.02	UGL	.0
METALS IN WATER BY ICAP	SS10	CR	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	<	6.02	UGL	.0
METALS IN WATER BY ICAP	SS10	CR	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93	<	6.02	UGL	.0
METALS IN WATER BY ICAP	SS10	CR	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93	<	6.02	UGL	.0
METALS IN WATER BY ICAP	SS10	CU	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	8.09	UGL	.0
METALS IN WATER BY ICAP	SS10	CU	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	8.09	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	CU	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93		11.9	UGL	16.2
METALS IN WATER BY ICAP	SS10	CU	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93		14	UGL	16.2
METALS IN WATER BY ICAP	SS10	CU	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	<	8.09	UGL	.0
METALS IN WATER BY ICAP	SS10	CU	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	8.09	UGL	.0
METALS IN WATER BY ICAP	SS10	CU	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93		41.5	UGL	8.0
METALS IN WATER BY ICAP	SS10	CU	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93		38.3	UGL	8.0
METALS IN WATER BY ICAP	SS10	CU	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	<	8.09	UGL	.0
METALS IN WATER BY ICAP	SS10	CU	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	<	8.09	UGL	.0
METALS IN WATER BY ICAP	SS10	CU	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93	<	8.09	UGL	50.8
METALS IN WATER BY ICAP	SS10	CU	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93		13.6	UGL	50.8
METALS IN WATER BY ICAP	SS10	FE	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	38.8	UGL	100.4
METALS IN WATER BY ICAP	SS10	FE	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93		117	UGL	100.4
METALS IN WATER BY ICAP	SS10	FE	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93		8580	UGL	2.6
METALS IN WATER BY ICAP	SS10	FE	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93		8360	UGL	2.6
METALS IN WATER BY ICAP	SS10	FE	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93		9260	UGL	3.9
METALS IN WATER BY ICAP	SS10	FE	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93		8910	UGL	3.9
METALS IN WATER BY ICAP	SS10	FE	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93		56700	UGL	8.5
METALS IN WATER BY ICAP	SS10	FE	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93		52100	UGL	8.5
METALS IN WATER BY ICAP	SS10	FE	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	<	38.8	UGL	.0
METALS IN WATER BY ICAP	SS10	FE	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	<	38.8	UGL	.0
METALS IN WATER BY ICAP	SS10	FE	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93		334	UGL	86.7
METALS IN WATER BY ICAP	SS10	FE	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93		132	UGL	86.7
METALS IN WATER BY ICAP	SS10	K	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93		1170	UGL	3.5
METALS IN WATER BY ICAP	SS10	K	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93		1130	UGL	3.5
METALS IN WATER BY ICAP	SS10	K	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93		2850	UGL	5.8
METALS IN WATER BY ICAP	SS10	K	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93		2690	UGL	5.8
METALS IN WATER BY ICAP	SS10	K	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93		2400	UGL	15.7
METALS IN WATER BY ICAP	SS10	K	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93		2050	UGL	15.7
METALS IN WATER BY ICAP	SS10	K	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93		10200	UGL	18.5
METALS IN WATER BY ICAP	SS10	K	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93		8470	UGL	18.5
METALS IN WATER BY ICAP	SS10	K	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93		1050	UGL	39.2

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	K	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93		706	UGL	39.2
METALS IN WATER BY ICAP	SS10	K	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93		1240	UGL	29.7
METALS IN WATER BY ICAP	SS10	K	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93		919	UGL	29.7
METALS IN WATER BY ICAP	SS10	MG	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93		1430	UGL	1.4
METALS IN WATER BY ICAP	SS10	MG	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93		1410	UGL	1.4
METALS IN WATER BY ICAP	SS10	MG	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93		3180	UGL	1.6
METALS IN WATER BY ICAP	SS10	MG	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93		3130	UGL	1.6
METALS IN WATER BY ICAP	SS10	MG	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93		10400	UGL	6.8
METALS IN WATER BY ICAP	SS10	MG	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93		9720	UGL	6.8
METALS IN WATER BY ICAP	SS10	MG	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93		20600	UGL	4.5
METALS IN WATER BY ICAP	SS10	MG	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93		19700	UGL	4.5
METALS IN WATER BY ICAP	SS10	MG	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	<	500	UGL	.0
METALS IN WATER BY ICAP	SS10	MG	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	<	500	UGL	.0
METALS IN WATER BY ICAP	SS10	MG	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93	<	500	UGL	.0
METALS IN WATER BY ICAP	SS10	MG	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93	<	500	UGL	.0
METALS IN WATER BY ICAP	SS10	MN	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93		3.93	UGL	35.3
METALS IN WATER BY ICAP	SS10	MN	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	2.75	UGL	35.3
METALS IN WATER BY ICAP	SS10	MN	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93		178	UGL	.6
METALS IN WATER BY ICAP	SS10	MN	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93		177	UGL	.6
METALS IN WATER BY ICAP	SS10	MN	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93		5520	UGL	.0
METALS IN WATER BY ICAP	SS10	MN	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93		5520	UGL	.0
METALS IN WATER BY ICAP	SS10	MN	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93		6860	UGL	5.9
METALS IN WATER BY ICAP	SS10	MN	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93		6470	UGL	5.9
METALS IN WATER BY ICAP	SS10	MN	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93		74.1	UGL	8.7
METALS IN WATER BY ICAP	SS10	MN	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93		67.9	UGL	8.7
METALS IN WATER BY ICAP	SS10	MN	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93		53.4	UGL	13.2
METALS IN WATER BY ICAP	SS10	MN	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93		46.8	UGL	13.2
METALS IN WATER BY ICAP	SS10	NA	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93		5410	UGL	1.3
METALS IN WATER BY ICAP	SS10	NA	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93		5340	UGL	1.3
METALS IN WATER BY ICAP	SS10	NA	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93		6080	UGL	1.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	NA	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93		6020	UGL	1.0
METALS IN WATER BY ICAP	SS10	NA	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93		53200	UGL	1.5
METALS IN WATER BY ICAP	SS10	NA	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93		52400	UGL	1.5
METALS IN WATER BY ICAP	SS10	NA	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93		56400	UGL	3.2
METALS IN WATER BY ICAP	SS10	NA	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93		54600	UGL	3.2
METALS IN WATER BY ICAP	SS10	NA	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93		4790	UGL	7.8
METALS IN WATER BY ICAP	SS10	NA	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93		4430	UGL	7.8
METALS IN WATER BY ICAP	SS10	NA	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93		3000	UGL	17.8
METALS IN WATER BY ICAP	SS10	NA	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93		2510	UGL	17.8
METALS IN WATER BY ICAP	SS10	NI	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	34.3	UGL	.0
METALS IN WATER BY ICAP	SS10	NI	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	34.3	UGL	.0
METALS IN WATER BY ICAP	SS10	NI	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93	<	34.3	UGL	.0
METALS IN WATER BY ICAP	SS10	NI	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93	<	34.3	UGL	.0
METALS IN WATER BY ICAP	SS10	NI	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	34.3	UGL	.0
METALS IN WATER BY ICAP	SS10	NI	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	<	34.3	UGL	.0
METALS IN WATER BY ICAP	SS10	NI	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93		77.3	UGL	8.6
METALS IN WATER BY ICAP	SS10	NI	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93		70.9	UGL	8.6
METALS IN WATER BY ICAP	SS10	NI	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	<	34.3	UGL	.0
METALS IN WATER BY ICAP	SS10	NI	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	<	34.3	UGL	.0
METALS IN WATER BY ICAP	SS10	NI	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93	<	34.3	UGL	.0
METALS IN WATER BY ICAP	SS10	NI	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93	<	34.3	UGL	.0
METALS IN WATER BY ICAP	SS10	V	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	11	UGL	.0
METALS IN WATER BY ICAP	SS10	V	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	11	UGL	.0
METALS IN WATER BY ICAP	SS10	V	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93		12.7	UGL	29.0
METALS IN WATER BY ICAP	SS10	V	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93		17	UGL	29.0
METALS IN WATER BY ICAP	SS10	V	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93	<	11	UGL	.0
METALS IN WATER BY ICAP	SS10	V	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93	<	11	UGL	.0
METALS IN WATER BY ICAP	SS10	V	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93		48.3	UGL	10.7
METALS IN WATER BY ICAP	SS10	V	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93		43.4	UGL	10.7
METALS IN WATER BY ICAP	SS10	V	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	<	11	UGL	.0
METALS IN WATER BY ICAP	SS10	V	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	<	11	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	V	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93	<	11	UGL	.0
METALS IN WATER BY ICAP	SS10	V	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93	<	11	UGL	.0
METALS IN WATER BY ICAP	SS10	ZN	MX4103X1	DV2F*734	HXPA	14-OCT-93	08-NOV-93	<	21.1	UGL	.0
METALS IN WATER BY ICAP	SS10	ZN	MX4103X1	DV2F*486	HXPA	14-OCT-93	08-NOV-93	<	21.1	UGL	.0
METALS IN WATER BY ICAP	SS10	ZN	MX4103X1	DV2W*734	HXPA	14-OCT-93	08-NOV-93		30.5	UGL	21.4
METALS IN WATER BY ICAP	SS10	ZN	MX4103X1	DV2W*486	HXPA	14-OCT-93	08-NOV-93		24.6	UGL	21.4
METALS IN WATER BY ICAP	SS10	ZN	MD4603X1	DV2F*727	HXLA	04-OCT-93	20-OCT-93		39.4	UGL	3.6
METALS IN WATER BY ICAP	SS10	ZN	MX4603X1	DV2F*646	HXLA	04-OCT-93	20-OCT-93		38	UGL	3.6
METALS IN WATER BY ICAP	SS10	ZN	MX4603X1	DV2W*646	HXLA	04-OCT-93	20-OCT-93		94.4	UGL	35.4
METALS IN WATER BY ICAP	SS10	ZN	MD4603X1	DV2W*727	HXLA	04-OCT-93	20-OCT-93		135	UGL	35.4
METALS IN WATER BY ICAP	SS10	ZN	MDG308X2	DV3F*647	HXIA	21-SEP-93	15-OCT-93	<	21.1	UGL	.0
METALS IN WATER BY ICAP	SS10	ZN	MXG308X2	DV3F*557	HXIA	21-SEP-93	15-OCT-93	<	21.1	UGL	.0
METALS IN WATER BY ICAP	SS10	ZN	MDG308X2	DV3W*647	HXIA	21-SEP-93	15-OCT-93	<	21.1	UGL	.0
METALS IN WATER BY ICAP	SS10	ZN	MXG308X2	DV3W*557	HXIA	21-SEP-93	15-OCT-93	<	21.1	UGL	.0
NO2, NO3 IN WATER	TF22	NIT	MDG308X2	DV3W*647	EQRA	21-SEP-93	04-OCT-93		1300	UGL	16.7
NO2, NO3 IN WATER	TF22	NIT	MXG308X2	DV3W*557	EQRA	21-SEP-93	04-OCT-93		1100	UGL	16.7
SO4 IN WATER	TT10	CL	MXG308X2	DV3W*557	IOAA	21-SEP-93	28-SEP-93		2470	UGL	15.3
SO4 IN WATER	TT10	CL	MDG308X2	DV3W*647	IOAA	21-SEP-93	28-SEP-93	<	2120	UGL	15.3
SO4 IN WATER	TT10	SO4	MDG308X2	DV3W*647	IOAA	21-SEP-93	28-SEP-93	<	10000	UGL	.0
SO4 IN WATER	TT10	SO4	MXG308X2	DV3W*557	IOAA	21-SEP-93	28-SEP-93	<	10000	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	1.8	UGL	182.8
BNA'S IN WATER BY GC/MS	UM18	124TCB	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	182.8
BNA'S IN WATER BY GC/MS	UM18	124TCB	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.8	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	124TCB	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	12DMB	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		800	UGL	46.2
BNA'S IN WATER BY GC/MS	UM18	12DMB	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		500	UGL	46.2
BNA'S IN WATER BY GC/MS	UM18	12DPH	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	50	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	12DPH	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	2	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	12DPH	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	245TCP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	5.2	UGL	180.2
BNA'S IN WATER BY GC/MS	UM18	245TCP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	180.2
BNA'S IN WATER BY GC/MS	UM18	245TCP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4.2	UGL	183.9
BNA'S IN WATER BY GC/MS	UM18	246TCP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	183.9
BNA'S IN WATER BY GC/MS	UM18	246TCP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	2.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	2.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	2.9	UGL	184.1
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	70	UGL	184.1
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	2.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	2.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	5.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	5.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	5.8	UGL	178.1
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	178.1
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	5.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	5.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	500	UGL	183.9
BNA'S IN WATER BY GC/MS	UM18	24DNP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	183.9
BNA'S IN WATER BY GC/MS	UM18	24DNP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	24DNP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4.5	UGL	182.8
BNA'S IN WATER BY GC/MS	UM18	24DNT	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	182.8
BNA'S IN WATER BY GC/MS	UM18	24DNT	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	.79	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	.79	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	.79	UGL	184.8
BNA'S IN WATER BY GC/MS	UM18	26DNT	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	20	UGL	184.8
BNA'S IN WATER BY GC/MS	UM18	26DNT	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	.79	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	.79	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	.99	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	.99	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	.99	UGL	181.1
BNA'S IN WATER BY GC/MS	UM18	2CLP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	20	UGL	181.1
BNA'S IN WATER BY GC/MS	UM18	2CLP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	.99	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	.99	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	10	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		100	UGL	22.2

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		80	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	3.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	3.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	3.9	UGL	185.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	185.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	3.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	3.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4.3	UGL	183.5
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	183.5
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	184.2
BNA'S IN WATER BY GC/MS	UM18	2NP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	90	UGL	184.2
BNA'S IN WATER BY GC/MS	UM18	2NP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	12	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	12	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	300	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	12	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	12	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	12	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4.9	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4.9	UGL	181.3
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	181.3
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	17	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	17	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	400	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	17	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	17	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	17	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4.2	UGL	183.9
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	183.9
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	7.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	7.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	7.3	UGL	185.9
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	185.9
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	7.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	7.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	180.6
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	180.6
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	.52	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	.52	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	.52	UGL	180.2
BNA'S IN WATER BY GC/MS	UM18	4MP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	10	UGL	180.2
BNA'S IN WATER BY GC/MS	UM18	4MP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	.52	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	.52	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	5.2	UGL	180.2
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	180.2
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	5.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	12	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	12	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	300	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	4NP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	12	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	4NP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	12	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	12	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	ABHC	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	184.6

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ABHC	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	180.6
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	180.6
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	182.4
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	182.4
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	182.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	182.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	.5	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	10	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	10	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	5.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	5.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	5.3	UGL	179.9
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	179.9
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	5.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	5.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	1.9	UGL	185.4
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	50	UGL	185.4
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.9	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.9	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	1.6	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	182.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	182.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	5.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	5.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	5.4	UGL	179.5
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	179.5
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	5.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	5.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	BBHC	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	BBHC	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BBHC	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	3.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	3.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	3.4	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	BBZP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	80	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	BBZP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	3.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	3.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	182.4
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	182.4
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	10	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	10	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	10	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	10	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	10	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	13	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	13	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	300	UGL	183.4
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	13	UGL	183.4
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	13	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	13	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	6.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	6.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	6.1	UGL	188.2

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	188.2
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	6.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	6.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	.87	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	.87	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	.87	UGL	183.3
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	20	UGL	183.3
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	.87	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	.87	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	.72	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	.72	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	.72	UGL	186.1
BNA'S IN WATER BY GC/MS	UM18	BZALC	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	20	UGL	186.1
BNA'S IN WATER BY GC/MS	UM18	BZALC	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	.72	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	.72	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	C10	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		1000	UGL	107.7
BNA'S IN WATER BY GC/MS	UM18	C10	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		300	UGL	107.7
BNA'S IN WATER BY GC/MS	UM18	C11	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		1000	UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	C11	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		500	UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	C9	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		200	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	C9	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		200	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	CHRY	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	2.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	2.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	2.4	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	CHRY	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	60	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	CHRY	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	2.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	2.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	1.6	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	8.6	UGL	183.5
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	183.5
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	6.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	6.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	6.5	UGL	187.4
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	187.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	6.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	6.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	DBHC	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	50	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	DEP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	2	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	DEP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	182.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	182.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	1.5	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	DMP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	DMP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	40	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	DMP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	1.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	184.2
BNA'S IN WATER BY GC/MS	UM18	DNBP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	90	UGL	184.2
BNA'S IN WATER BY GC/MS	UM18	DNBP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	15	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	15	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	400	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	DNOP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	15	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	DNOP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	15	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	15	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	7.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	7.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	7.6	UGL	185.4
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	185.4
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	7.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	7.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	8	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	8	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	8	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	182.4
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	182.4
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ETC6H5	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		2000	UGL	85.7
BNA'S IN WATER BY GC/MS	UM18	ETC6H5	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		800	UGL	85.7
BNA'S IN WATER BY GC/MS	UM18	FANT	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	3.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	3.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	3.3	UGL	184.2
BNA'S IN WATER BY GC/MS	UM18	FANT	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	80	UGL	184.2
BNA'S IN WATER BY GC/MS	UM18	FANT	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	3.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	3.3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	184.2
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	90	UGL	184.2
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	3.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	5.1	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	180.6
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	180.6
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	3.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	3.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	3.4	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	HCBD	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	80	UGL	183.7
BNA'S IN WATER BY GC/MS	UM18	HCBD	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	3.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	3.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	50	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	2	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	5	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	8.6	UGL	183.5
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	183.5
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	8.6	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	8.6	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	INDAN	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		800	UGL	46.2
BNA'S IN WATER BY GC/MS	UM18	INDAN	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		500	UGL	46.2
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4.8	UGL	181.7
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	181.7
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	LIN	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	LIN	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	MEC6H5	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		500	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	MEC6H5	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		400	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	180.6
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	180.6
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	5.1	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		400	UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	NAP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		200	UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	NAP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	NB	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NB	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NB	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	10	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	NB	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	181.0
BNA'S IN WATER BY GC/MS	UM18	NB	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NB	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	50	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	2	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4.4	UGL	183.1
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	183.1
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4.4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	80	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	3	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	3	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	500	UGL	183.9
BNA'S IN WATER BY GC/MS	UM18	PCB016	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	183.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PCB016	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	500	UGL	183.9
BNA'S IN WATER BY GC/MS	UM18	PCB221	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	183.9
BNA'S IN WATER BY GC/MS	UM18	PCB221	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	500	UGL	183.9
BNA'S IN WATER BY GC/MS	UM18	PCB232	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	183.9
BNA'S IN WATER BY GC/MS	UM18	PCB232	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	21	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	30	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	30	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	800	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	PCB242	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	30	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	PCB242	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	30	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	30	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	30	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	30	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	800	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	PCB248	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	30	UGL	185.5
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	30	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	30	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	36	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PCB254	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	1000	UGL	186.1
BNA'S IN WATER BY GC/MS	UM18	PCB254	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	36	UGL	186.1
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	1000	UGL	186.1
BNA'S IN WATER BY GC/MS	UM18	PCB260	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	36	UGL	186.1
BNA'S IN WATER BY GC/MS	UM18	PCB260	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	18	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	18	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	400	UGL	182.8
BNA'S IN WATER BY GC/MS	UM18	PCP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	18	UGL	182.8
BNA'S IN WATER BY GC/MS	UM18	PCP	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	18	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	18	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		2.2	UGL	127.9
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	10	UGL	127.9
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	.5	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	182.4
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	182.4
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	182.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	100	UGL	182.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	4.7	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	182.4
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	200	UGL	182.4
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	9.2	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PRC6H5	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		300	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	PRC6H5	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		200	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	2.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	2.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	2.8	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	PYR	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	70	UGL	184.6
BNA'S IN WATER BY GC/MS	UM18	PYR	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	2.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	2.8	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	<	36	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93	<	1000	UGL	186.1
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	<	36	UGL	186.1
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MDXJ01X1	DV2W*726	IFLA	04-OCT-93	21-OCT-93	<	36	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	UNK542	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		200	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	UNK542	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		200	UGL	.0
BNA'S IN WATER BY GC/MS	UM18	UNK545	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		800	UGL	90.9
BNA'S IN WATER BY GC/MS	UM18	UNK545	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		300	UGL	90.9
BNA'S IN WATER BY GC/MS	UM18	UNK546	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		500	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	UNK546	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		300	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	UNK547	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		800	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	UNK547	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		200	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	UNK548	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		700	UGL	33.3
BNA'S IN WATER BY GC/MS	UM18	UNK548	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		500	UGL	33.3
BNA'S IN WATER BY GC/MS	UM18	UNK553	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		800	UGL	90.9
BNA'S IN WATER BY GC/MS	UM18	UNK553	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		300	UGL	90.9
BNA'S IN WATER BY GC/MS	UM18	UNK555	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		500	UGL	85.7
BNA'S IN WATER BY GC/MS	UM18	UNK555	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		200	UGL	85.7
BNA'S IN WATER BY GC/MS	UM18	UNK558	MD4603X1	DV2W*727	IFLA	04-OCT-93	21-OCT-93		200	UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	UNK558	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93		100	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	100	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	100	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	1.2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	1.2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.68	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.68	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	124TMB	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		8000	UGL	28.6
VOC'S IN WATER BY GC/MS	UM20	124TMB	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		6000	UGL	28.6
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	12DCE	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	135TMB	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		2000	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	135TMB	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		2000	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	1E2MB	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		4000	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	1E2MB	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		2000	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.71	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.71	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	30	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	30	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	1000	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	1000	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	ACET	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	13	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	13	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	200	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	200	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	10000	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	10000	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	100	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	100	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	200	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	200	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	10000	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	10000	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	100	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	100	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	60	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	60	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.59	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.59	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C10	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		5000	UGL	50.0
VOC'S IN WATER BY GC/MS	UM20	C10	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		3000	UGL	50.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	60	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	60	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.58	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.58	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	20	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	20	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	800	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	800	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	8.3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	8.3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	300	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	300	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	2.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	2.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	4	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	4	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	200	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	200	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	1.9	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	1.9	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		70	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		70	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	100	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	100	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	1.4	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	1.4	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	60	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	60	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.58	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.58	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	200	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	200	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	2.3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	2.3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	10	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	10	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	600	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	600	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	5.8	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	5.8	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	300	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	300	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	3.2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	3.2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	5	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	300	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	300	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	2.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	2.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93		1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	20	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	20	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	1000	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	1000	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	10	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	10	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.67	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.67	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ET4MBZ	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		3000	UGL	40.0
VOC'S IN WATER BY GC/MS	UM20	ET4MBZ	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		2000	UGL	40.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		3000	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		3000	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		900	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		900	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	10	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	10	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	600	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	600	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	6.4	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	6.4	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	6	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	MIBK	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	300	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	300	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	7	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	7	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	400	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	400	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	3.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	3.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	70	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.7	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.7	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	1	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.51	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.51	UGL	.0

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SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	3	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	200	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	200	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	1.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	1.6	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93		200	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93		200	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	<	50	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.5	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	UNK159	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		2000	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	UNK159	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		1000	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	UNK190	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		4000	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	UNK190	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		1000	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	UNK193	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		8000	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	UNK193	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		4000	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	UNK195	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		2000	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	UNK195	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		1000	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	UNK196	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		3000	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	UNK196	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		1000	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	<	2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	<	2	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MD4603X1	DV2W*727	ICNA	04-OCT-93	07-OCT-93		4000	UGL	28.6
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93		3000	UGL	28.6

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MDXJ01X1	DV2W*726	ICNA	04-OCT-93	07-OCT-93	<	.84	UGL	.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	<	.84	UGL	.0
PETN/NG IN WATER BY HPLC	UW19	NG	MX4103X1	DV2W*486	DMYA	14-OCT-93	29-OCT-93	<	10	UGL	.0
PETN/NG IN WATER BY HPLC	UW19	NG	MX4103X1	DV2W*734	DMYA	14-OCT-93	29-OCT-93	<	10	UGL	.0
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4103X1	DV2W*486	DMYA	14-OCT-93	29-OCT-93	<	20	UGL	.0
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4103X1	DV2W*734	DMYA	14-OCT-93	29-OCT-93	<	20	UGL	.0
EXPLOSIVES IN WATER	UW32	135TNB	MX4103X1	DV2W*486	HTSA	14-OCT-93	13-NOV-93	<	.449	UGL	.0
EXPLOSIVES IN WATER	UW32	135TNB	MX4103X1	DV2W*734	HTSA	14-OCT-93	13-NOV-93	<	.449	UGL	.0
EXPLOSIVES IN WATER	UW32	13DNB	MX4103X1	DV2W*486	HTSA	14-OCT-93	13-NOV-93	<	.611	UGL	.0
EXPLOSIVES IN WATER	UW32	13DNB	MX4103X1	DV2W*734	HTSA	14-OCT-93	13-NOV-93	<	.611	UGL	.0
EXPLOSIVES IN WATER	UW32	246TNT	MX4103X1	DV2W*486	HTSA	14-OCT-93	13-NOV-93	<	.635	UGL	.0
EXPLOSIVES IN WATER	UW32	246TNT	MX4103X1	DV2W*734	HTSA	14-OCT-93	13-NOV-93	<	.635	UGL	.0
EXPLOSIVES IN WATER	UW32	24DNT	MX4103X1	DV2W*486	HTSA	14-OCT-93	13-NOV-93	<	.0637	UGL	.0
EXPLOSIVES IN WATER	UW32	24DNT	MX4103X1	DV2W*734	HTSA	14-OCT-93	13-NOV-93	<	.0637	UGL	.0
EXPLOSIVES IN WATER	UW32	26DNT	MX4103X1	DV2W*486	HTSA	14-OCT-93	13-NOV-93	<	.0738	UGL	.0
EXPLOSIVES IN WATER	UW32	26DNT	MX4103X1	DV2W*734	HTSA	14-OCT-93	13-NOV-93	<	.0738	UGL	.0
EXPLOSIVES IN WATER	UW32	HMX	MX4103X1	DV2W*486	HTSA	14-OCT-93	13-NOV-93	<	1.21	UGL	.0
EXPLOSIVES IN WATER	UW32	HMX	MX4103X1	DV2W*734	HTSA	14-OCT-93	13-NOV-93	<	1.21	UGL	.0
EXPLOSIVES IN WATER	UW32	NB	MX4103X1	DV2W*486	HTSA	14-OCT-93	13-NOV-93	<	.645	UGL	.0
EXPLOSIVES IN WATER	UW32	NB	MX4103X1	DV2W*734	HTSA	14-OCT-93	13-NOV-93	<	.645	UGL	.0
EXPLOSIVES IN WATER	UW32	RDX	MX4103X1	DV2W*486	HTSA	14-OCT-93	13-NOV-93	<	1.17	UGL	.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SAMPLE DUPLICATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
EXPLOSIVES IN WATER	UW32	RDX	MX4103X1	DV2W*734	HTSA	14-OCT-93	13-NOV-93	<	1.17	UGL	.0
EXPLOSIVES IN WATER	UW32	TETRYL	MX4103X1	DV2W*734	HTSA	14-OCT-93	13-NOV-93	<	1.56	UGL	.0
EXPLOSIVES IN WATER	UW32	TETRYL	MX4103X1	DV2W*486	HTSA	14-OCT-93	13-NOV-93	<	1.56	UGL	.0

SQL> exit

TABLE H-22

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX410202	DV2S*476	IBEA	17-SEP-93	22-SEP-93	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX410204	DV2S*477	IBEA	17-SEP-93	22-SEP-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX410345	DV2S*479	IBEA	16-SEP-93	22-SEP-93	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410700	DV2S*497	GARA	05-AUG-93	09-AUG-93	.05	.046	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	.05	.045	UGG	90.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX410900	DV2S*499	GASA	05-AUG-93	10-AUG-93	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX411000	DV2S*500	GARA	05-AUG-93	09-AUG-93	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DX411100	DV2S*501	GARA	05-AUG-93	09-AUG-93	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0119	DV2S*527	GARA	03-AUG-93	09-AUG-93	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0224	DV2S*528	GARA	05-AUG-93	09-AUG-93	.05	.046	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0308	DV2S*529	IBNA	17-SEP-93	25-SEP-93	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0312	DV2S*530	IBGA	17-SEP-93	23-SEP-93	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0320	DV2S*531	IBGA	17-SEP-93	23-SEP-93	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0408	DV2S*532	IBGA	17-SEP-93	23-SEP-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0412	DV2S*533	IBNA	17-SEP-93	25-SEP-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0425	DV2S*534	IBGA	17-SEP-93	23-SEP-93	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0525	DV2S*535	IBAA	14-SEP-93	18-SEP-93	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0512	DV2S*536	IBBA	14-SEP-93	21-SEP-93	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0508	DV2S*537	IBBA	14-SEP-93	20-SEP-93	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0608	DV2S*538	IBAA	14-SEP-93	18-SEP-93	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0710	DV2S*541	IBQA	20-SEP-93	30-SEP-93	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0808	DV2S*544	IBQA	20-SEP-93	30-SEP-93	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0812	DV2S*545	IBQA	21-SEP-93	30-SEP-93	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0817	DV2S*546	IBQA	21-SEP-93	30-SEP-93	.05	.04	UGG	80.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0908	DV2S*547	IBQA	21-SEP-93	30-SEP-93	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0912	DV2S*548	IBQA	21-SEP-93	01-OCT-93	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG0920	DV2S*549	IBQA	21-SEP-93	30-SEP-93	.05	.046	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	DXXG0200	DV2S*581	GATA	06-AUG-93	11-AUG-93	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0110	DV2S*638	GASA	03-AUG-93	10-AUG-93	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0205	DV2S*639	GAWA	11-AUG-93	16-AUG-93	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0315	DV2S*640	GARA	05-AUG-93	10-AUG-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	.05	.051	UGG	102.0
		**********									
		avg									99.2
		minimum									80.0
		maximum									112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX410202	DV2S*476	IBEA	17-SEP-93	22-SEP-93	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX410204	DV2S*477	IBEA	17-SEP-93	22-SEP-93	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	.05	.062	UGG	124.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX410345	DV2S*479	IBEA	16-SEP-93	22-SEP-93	.05	.058	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410700	DV2S*497	GARA	05-AUG-93	09-AUG-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX410900	DV2S*499	GASA	05-AUG-93	10-AUG-93	.05	.053	UGG	106.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX411000	DV2S*500	GARA	05-AUG-93	09-AUG-93	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DX411100	DV2S*501	GARA	05-AUG-93	09-AUG-93	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0119	DV2S*527	GARA	03-AUG-93	09-AUG-93	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0224	DV2S*528	GARA	05-AUG-93	09-AUG-93	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0308	DV2S*529	IBNA	17-SEP-93	25-SEP-93	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0312	DV2S*530	IBGA	17-SEP-93	23-SEP-93	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0320	DV2S*531	IBGA	17-SEP-93	23-SEP-93	.05	.058	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0408	DV2S*532	IBGA	17-SEP-93	23-SEP-93	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0412	DV2S*533	IBNA	17-SEP-93	25-SEP-93	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0425	DV2S*534	IBGA	17-SEP-93	23-SEP-93	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0525	DV2S*535	IBAA	14-SEP-93	18-SEP-93	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0512	DV2S*536	IBBA	14-SEP-93	21-SEP-93	.05	.067	UGG	134.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0508	DV2S*537	IBBA	14-SEP-93	20-SEP-93	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0608	DV2S*538	IBAA	14-SEP-93	18-SEP-93	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0710	DV2S*541	IBQA	20-SEP-93	30-SEP-93	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0808	DV2S*544	IBQA	20-SEP-93	30-SEP-93	.05	.058	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0812	DV2S*545	IBQA	21-SEP-93	30-SEP-93	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0817	DV2S*546	IBQA	21-SEP-93	30-SEP-93	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0908	DV2S*547	IBQA	21-SEP-93	30-SEP-93	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0912	DV2S*548	IBQA	21-SEP-93	01-OCT-93	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG0920	DV2S*549	IBQA	21-SEP-93	30-SEP-93	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	DXXG0200	DV2S*581	GATA	06-AUG-93	11-AUG-93	.05	.058	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0110	DV2S*638	GASA	03-AUG-93	10-AUG-93	.05	.058	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0205	DV2S*639	GAWA	11-AUG-93	16-AUG-93	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0315	DV2S*640	GARA	05-AUG-93	10-AUG-93	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	.05	.058	UGG	116.0
		**********									---
		avg									109.9
		minimum									94.0
		maximum									134.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX410202	DV2S*476	IBEA	17-SEP-93	22-SEP-93	.05	.06	UGG	120.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX410204	DV2S*477	IBEA	17-SEP-93	22-SEP-93	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX410230	DV2S*478	IBEA	17-SEP-93	22-SEP-93	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX410345	DV2S*479	IBEA	16-SEP-93	22-SEP-93	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410700	DV2S*497	GARA	05-AUG-93	09-AUG-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410800	DV2S*498	GARA	05-AUG-93	09-AUG-93	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX410900	DV2S*499	GASA	05-AUG-93	10-AUG-93	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX411000	DV2S*500	GARA	05-AUG-93	09-AUG-93	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DX411100	DV2S*501	GARA	05-AUG-93	09-AUG-93	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0119	DV2S*527	GARA	03-AUG-93	09-AUG-93	.05	.046	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0224	DV2S*528	GARA	05-AUG-93	09-AUG-93	.05	.045	UGG	90.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0308	DV2S*529	IBNA	17-SEP-93	25-SEP-93	.05	.06	UGG	120.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0312	DV2S*530	IBGA	17-SEP-93	23-SEP-93	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0320	DV2S*531	IBGA	17-SEP-93	23-SEP-93	.05	.055	UGG	110.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0408	DV2S*532	IBGA	17-SEP-93	23-SEP-93	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0412	DV2S*533	IBNA	17-SEP-93	25-SEP-93	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0425	DV2S*534	IBGA	17-SEP-93	23-SEP-93	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0525	DV2S*535	IBAA	14-SEP-93	18-SEP-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0512	DV2S*536	IBBA	14-SEP-93	21-SEP-93	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0508	DV2S*537	IBBA	14-SEP-93	20-SEP-93	.05	.058	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0608	DV2S*538	IBAA	14-SEP-93	18-SEP-93	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0710	DV2S*541	IBQA	20-SEP-93	30-SEP-93	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0808	DV2S*544	IBQA	20-SEP-93	30-SEP-93	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0812	DV2S*545	IBQA	21-SEP-93	30-SEP-93	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0817	DV2S*546	IBQA	21-SEP-93	30-SEP-93	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0908	DV2S*547	IBQA	21-SEP-93	30-SEP-93	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0912	DV2S*548	IBQA	21-SEP-93	01-OCT-93	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG0920	DV2S*549	IBQA	21-SEP-93	30-SEP-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	DXXG0200	DV2S*581	GATA	06-AUG-93	11-AUG-93	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0110	DV2S*638	GASA	03-AUG-93	10-AUG-93	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0205	DV2S*639	GAWA	11-AUG-93	16-AUG-93	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0315	DV2S*640	GARA	05-AUG-93	10-AUG-93	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0210	DV2S*687	GAXA	11-AUG-93	18-AUG-93	.05	.051	UGG	102.0
		**********									
		avg									104.5
		minimum									88.0
		maximum									120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X1	DV2W*253	ATX	25-SEP-92	06-OCT-92	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X2	DV2W*254	CMQ	07-JAN-93	13-JAN-93	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X2	DV2W*482	ICXA	15-OCT-93	22-OCT-93	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X2	DV2W*482	ICXA	15-OCT-93	22-OCT-93	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X2	DV2W*482	ICXA	15-OCT-93	22-OCT-93	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X2	DV2W*483	XDKB	26-JAN-94	29-JAN-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4102B1	DV2W*484	ICXA	15-OCT-93	22-OCT-93	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4102B2	DV2W*485	XDKB	26-JAN-94	29-JAN-94	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4103X2	DV2W*487	XDHB	20-JAN-94	26-JAN-94	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4104X1	DV2W*488	ICXA	14-OCT-93	22-OCT-93	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4104X2	DV2W*489	XDKB	26-JAN-94	29-JAN-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4105X1	DV2W*490	ICXA	15-OCT-93	22-OCT-93	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4105X2	DV2W*491	XDKB	26-JAN-94	29-JAN-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4110XX	DV2W*495	GBKA	05-AUG-93	13-AUG-93	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	WX4111XX	DV2W*496	GBKA	05-AUG-93	13-AUG-93	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF01X1	DV2W*560	ICMA	29-SEP-93	05-OCT-93	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF01X2	DV2W*561	XDHB	25-JAN-94	26-JAN-94	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF02X1	DV2W*562	ICMA	30-SEP-93	05-OCT-93	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF03X1	DV2W*564	ICMA	30-SEP-93	05-OCT-93	50	52	UGL	104.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF03X2	DV2W*565	XDPB	02-FEB-94	09-FEB-94	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF05X1	DV2W*566	ICNA	29-SEP-93	07-OCT-93	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF05X1	DV2W*566	ICNA	29-SEP-93	07-OCT-93	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF05X1	DV2W*566	ICNA	29-SEP-93	07-OCT-93	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF05X2	DV2W*567	XDJB	25-JAN-94	28-JAN-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF06X1	DV2W*568	ICMA	30-SEP-93	04-OCT-93	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF06X2	DV2W*569	XDKB	25-JAN-94	29-JAN-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF07X1	DV2W*570	ICLA	30-SEP-93	04-OCT-93	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF07X2	DV2W*571	XDOB	01-FEB-94	04-FEB-94	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG01X1	DV2W*572	ICMA	28-SEP-93	04-OCT-93	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG01X2	DV2W*573	XDJB	25-JAN-94	28-JAN-94	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG02X1	DV2W*574	ICPA	29-SEP-93	11-OCT-93	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG02X2	DV2W*575	XDPB	01-FEB-94	09-FEB-94	50	67	UGL	134.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4602X1	DV2W*644	ICNA	04-OCT-93	07-OCT-93	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4602X2	DV2W*645	XDLB	27-JAN-94	01-FEB-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4603X2	DV2W*647	XDLB	27-JAN-94	01-FEB-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4603X2	DV2W*649	XDLB	27-JAN-94	01-FEB-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ01X2	DV2W*651	XDOB	02-FEB-94	05-FEB-94	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ02X1	DV2W*652	ICRA	07-OCT-93	14-OCT-93	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ02X2	DV2W*653	XDLB	25-JAN-94	01-FEB-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ03X1	DV2W*654	ICRA	07-OCT-93	14-OCT-93	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ03X2	DV2W*655	XDLB	27-JAN-94	01-FEB-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ04X1	DV2W*656	ICRA	07-OCT-93	14-OCT-93	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ04X2	DV2W*751	XDPB	02-FEB-94	09-FEB-94	50	61	UGL	122.0
		**********									
		avg									111.2
		minimum									102.0
		maximum									134.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4101X1	DV2W*253	ATX	25-SEP-92	06-OCT-92	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4101X2	DV2W*254	CMQ	07-JAN-93	13-JAN-93	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4101X2	DV2W*482	ICXA	15-OCT-93	22-OCT-93	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4101X2	DV2W*482	ICXA	15-OCT-93	22-OCT-93	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4101X2	DV2W*482	ICXA	15-OCT-93	22-OCT-93	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4101X2	DV2W*483	XDKB	26-JAN-94	29-JAN-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4102B1	DV2W*484	ICXA	15-OCT-93	22-OCT-93	50	41	UGL	82.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4102B2	DV2W*485	XDKB	26-JAN-94	29-JAN-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4103X2	DV2W*487	XDHB	20-JAN-94	26-JAN-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4104X1	DV2W*488	ICXA	14-OCT-93	22-OCT-93	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4104X2	DV2W*489	XDKB	26-JAN-94	29-JAN-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4105X1	DV2W*490	ICXA	15-OCT-93	22-OCT-93	50	42	UGL	84.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4105X2	DV2W*491	XDKB	26-JAN-94	29-JAN-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4110XX	DV2W*495	GBKA	05-AUG-93	13-AUG-93	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	WX4111XX	DV2W*496	GBKA	05-AUG-93	13-AUG-93	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF01X1	DV2W*560	ICMA	29-SEP-93	05-OCT-93	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF01X2	DV2W*561	XDHB	25-JAN-94	26-JAN-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF02X1	DV2W*562	ICMA	30-SEP-93	05-OCT-93	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF03X1	DV2W*564	ICMA	30-SEP-93	05-OCT-93	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF03X2	DV2W*565	XDPB	02-FEB-94	09-FEB-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF05X1	DV2W*566	ICNA	29-SEP-93	07-OCT-93	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF05X1	DV2W*566	ICNA	29-SEP-93	07-OCT-93	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF05X1	DV2W*566	ICNA	29-SEP-93	07-OCT-93	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF05X2	DV2W*567	XDJB	25-JAN-94	28-JAN-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF06X1	DV2W*568	ICMA	30-SEP-93	04-OCT-93	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF06X2	DV2W*569	XDKB	25-JAN-94	29-JAN-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF07X1	DV2W*570	ICLA	30-SEP-93	04-OCT-93	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF07X2	DV2W*571	XDOB	01-FEB-94	04-FEB-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG01X1	DV2W*572	ICMA	28-SEP-93	04-OCT-93	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG01X2	DV2W*573	XDJB	25-JAN-94	28-JAN-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG02X1	DV2W*574	ICPA	29-SEP-93	11-OCT-93	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG02X2	DV2W*575	XDPB	01-FEB-94	09-FEB-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4602X1	DV2W*644	ICNA	04-OCT-93	07-OCT-93	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4602X2	DV2W*645	XDLB	27-JAN-94	01-FEB-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	50	40	UGL	80.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4603X2	DV2W*647	XDLB	27-JAN-94	01-FEB-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4603X2	DV2W*649	XDLB	27-JAN-94	01-FEB-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ01X2	DV2W*651	XDOB	02-FEB-94	05-FEB-94	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ02X1	DV2W*652	ICRA	07-OCT-93	14-OCT-93	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ02X2	DV2W*653	XDLB	25-JAN-94	01-FEB-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ03X1	DV2W*654	ICRA	07-OCT-93	14-OCT-93	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ03X2	DV2W*655	XDLB	27-JAN-94	01-FEB-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ04X1	DV2W*656	ICRA	07-OCT-93	14-OCT-93	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ04X2	DV2W*751	XDPB	02-FEB-94	09-FEB-94	50	47	UGL	94.0
		**********									---
		avg									91.4
		minimum									80.0
		maximum									102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4101X1	DV2W*253	ATX	25-SEP-92	06-OCT-92	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4101X2	DV2W*254	CMQ	07-JAN-93	13-JAN-93	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4101X2	DV2W*482	ICXA	15-OCT-93	22-OCT-93	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4101X2	DV2W*482	ICXA	15-OCT-93	22-OCT-93	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4101X2	DV2W*482	ICXA	15-OCT-93	22-OCT-93	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4101X2	DV2W*483	XDKB	26-JAN-94	29-JAN-94	50	48	UGL	96.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
VOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4102B1	DV2W*484	ICXA	15-OCT-93	22-OCT-93	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4102B2	DV2W*485	XDKB	26-JAN-94	29-JAN-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4103X1	DV2W*486	ICZA	14-OCT-93	25-OCT-93	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4103X2	DV2W*487	XDHB	20-JAN-94	26-JAN-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4104X1	DV2W*488	ICXA	14-OCT-93	22-OCT-93	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4104X2	DV2W*489	XDKB	26-JAN-94	29-JAN-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4105X1	DV2W*490	ICXA	15-OCT-93	22-OCT-93	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4105X2	DV2W*491	XDKB	26-JAN-94	29-JAN-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4110XX	DV2W*495	GBKA	05-AUG-93	13-AUG-93	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	WX4111XX	DV2W*496	GBKA	05-AUG-93	13-AUG-93	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF01X1	DV2W*560	ICMA	29-SEP-93	05-OCT-93	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF01X2	DV2W*561	XDHB	25-JAN-94	26-JAN-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF02X1	DV2W*562	ICMA	30-SEP-93	05-OCT-93	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF03X1	DV2W*564	ICMA	30-SEP-93	05-OCT-93	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF03X2	DV2W*565	XDPB	02-FEB-94	09-FEB-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF05X1	DV2W*566	ICNA	29-SEP-93	07-OCT-93	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF05X1	DV2W*566	ICNA	29-SEP-93	07-OCT-93	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF05X1	DV2W*566	ICNA	29-SEP-93	07-OCT-93	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF05X2	DV2W*567	XDJB	25-JAN-94	28-JAN-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF06X1	DV2W*568	ICMA	30-SEP-93	04-OCT-93	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF06X2	DV2W*569	XDKB	25-JAN-94	29-JAN-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF07X1	DV2W*570	ICLA	30-SEP-93	04-OCT-93	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF07X2	DV2W*571	XDOB	01-FEB-94	04-FEB-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG01X1	DV2W*572	ICMA	28-SEP-93	04-OCT-93	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG01X2	DV2W*573	XDJB	25-JAN-94	28-JAN-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG02X1	DV2W*574	ICPA	29-SEP-93	11-OCT-93	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG02X2	DV2W*575	XDPB	01-FEB-94	09-FEB-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4602X1	DV2W*644	ICNA	04-OCT-93	07-OCT-93	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4602X2	DV2W*645	XDLB	27-JAN-94	01-FEB-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4603X1	DV2W*646	ICNA	04-OCT-93	07-OCT-93	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4603X2	DV2W*647	XDLB	27-JAN-94	01-FEB-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4603X2	DV2W*649	XDLB	27-JAN-94	01-FEB-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ01X1	DV2W*650	ICPA	04-OCT-93	11-OCT-93	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ01X2	DV2W*651	XDOB	02-FEB-94	05-FEB-94	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ02X1	DV2W*652	ICRA	07-OCT-93	14-OCT-93	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ02X2	DV2W*653	XDLB	25-JAN-94	01-FEB-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ03X1	DV2W*654	ICRA	07-OCT-93	14-OCT-93	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ03X2	DV2W*655	XDLB	27-JAN-94	01-FEB-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ04X1	DV2W*656	ICRA	07-OCT-93	14-OCT-93	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4103X1	DV2W*734	ICZA	14-OCT-93	25-OCT-93	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ04X2	DV2W*751	XDPB	02-FEB-94	09-FEB-94	50	45	UGL	90.0
		**********									
		avg									93.7
		minimum									84.0
		maximum									102.0

TABLE H-23

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BX410202	DV2S*476	HZKA	17-SEP-93	10-OCT-93	6.7	4	UGG	59.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	4.6	UGG	68.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	4.2	UGG	62.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	6.7	4.9	UGG	73.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BX410345	DV2S*479	HZKA	16-SEP-93	10-OCT-93	6.7	4.7	UGG	70.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410700	DV2S*497	GUBA	05-AUG-93	26-AUG-93	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX410900	DV2S*499	GUBA	05-AUG-93	26-AUG-93	6.7	7.6	UGG	113.4
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX411000	DV2S*500	GUBA	05-AUG-93	26-AUG-93	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DX411100	DV2S*501	GUBA	05-AUG-93	26-AUG-93	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0119	DV2S*527	GUBA	03-AUG-93	26-AUG-93	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0224	DV2S*528	GUBA	05-AUG-93	26-AUG-93	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0308	DV2S*529	HZKA	17-SEP-93	10-OCT-93	6.7	4.4	UGG	65.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0312	DV2S*530	HZKA	17-SEP-93	10-OCT-93	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0320	DV2S*531	HZKA	17-SEP-93	10-OCT-93	6.7	5.4	UGG	80.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0408	DV2S*532	HZKA	17-SEP-93	10-OCT-93	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0412	DV2S*533	HZKA	17-SEP-93	10-OCT-93	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0425	DV2S*534	HZKA	17-SEP-93	11-OCT-93	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0525	DV2S*535	HZFA	14-SEP-93	01-OCT-93	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	6.7	6	UGG	89.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0512	DV2S*536	HZFA	14-SEP-93	01-OCT-93	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0508	DV2S*537	HZFA	14-SEP-93	02-OCT-93	6.7	5.4	UGG	80.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0608	DV2S*538	HZFA	14-SEP-93	02-OCT-93	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0710	DV2S*541	HZSA	20-SEP-93	13-OCT-93	6.7	4.2	UGG	62.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0808	DV2S*544	HZSA	20-SEP-93	13-OCT-93	6.7	4.8	UGG	71.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0812	DV2S*545	HZSA	21-SEP-93	13-OCT-93	6.7	4.1	UGG	61.2
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0817	DV2S*546	HZSA	21-SEP-93	13-OCT-93	6.7	4.6	UGG	68.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0908	DV2S*547	HZSA	21-SEP-93	13-OCT-93	6.7	4.3	UGG	64.2
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0912	DV2S*548	HZSA	21-SEP-93	13-OCT-93	6.7	4.6	UGG	68.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG0920	DV2S*549	HZSA	21-SEP-93	13-OCT-93	6.7	4.9	UGG	73.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	DXXG0200	DV2S*581	FWMA	06-AUG-93	23-AUG-93	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0110	DV2S*638	GUBA	03-AUG-93	26-AUG-93	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	6.7	6	UGG	89.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0315	DV2S*640	GUBA	05-AUG-93	26-AUG-93	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	6.7	6.4	UGG	95.5
		**********									----------
		avg									83.0
		minimum									59.7
		maximum									116.4
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410202	DV2S*476	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BX410345	DV2S*479	HZKA	16-SEP-93	10-OCT-93	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410700	DV2S*497	GUBA	05-AUG-93	26-AUG-93	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX410900	DV2S*499	GUBA	05-AUG-93	26-AUG-93	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX411000	DV2S*500	GUBA	05-AUG-93	26-AUG-93	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DX411100	DV2S*501	GUBA	05-AUG-93	26-AUG-93	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0119	DV2S*527	GUBA	03-AUG-93	26-AUG-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0224	DV2S*528	GUBA	05-AUG-93	26-AUG-93	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0308	DV2S*529	HZKA	17-SEP-93	10-OCT-93	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0312	DV2S*530	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0320	DV2S*531	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0408	DV2S*532	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0412	DV2S*533	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0425	DV2S*534	HZKA	17-SEP-93	11-OCT-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0525	DV2S*535	HZFA	14-SEP-93	01-OCT-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0512	DV2S*536	HZFA	14-SEP-93	01-OCT-93	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0508	DV2S*537	HZFA	14-SEP-93	02-OCT-93	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0608	DV2S*538	HZFA	14-SEP-93	02-OCT-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0710	DV2S*541	HZSA	20-SEP-93	13-OCT-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0808	DV2S*544	HZSA	20-SEP-93	13-OCT-93	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0812	DV2S*545	HZSA	21-SEP-93	13-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0817	DV2S*546	HZSA	21-SEP-93	13-OCT-93	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0908	DV2S*547	HZSA	21-SEP-93	13-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0912	DV2S*548	HZSA	21-SEP-93	13-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG0920	DV2S*549	HZSA	21-SEP-93	13-OCT-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	DXXG0200	DV2S*581	FWMA	06-AUG-93	23-AUG-93	3.3	3.9	UGG	118.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0110	DV2S*638	GUBA	03-AUG-93	26-AUG-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0315	DV2S*640	GUBA	05-AUG-93	26-AUG-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	3.3	2.9	UGG	87.9
		**********									
		avg									90.2
		minimum									72.7
		maximum									118.2
BNA'S IN SOIL BY GC/MS	LM18	2FP	BX410202	DV2S*476	HZKA	17-SEP-93	10-OCT-93	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	7.8	UGG	116.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	2FP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	7.1	UGG	106.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BX410345	DV2S*479	HZKA	16-SEP-93	10-OCT-93	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410700	DV2S*497	GUBA	05-AUG-93	26-AUG-93	6.7	9.7	UGG	144.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	6.7	10	UGG	149.3
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX410900	DV2S*499	GUBA	05-AUG-93	26-AUG-93	6.7	9.7	UGG	144.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX411000	DV2S*500	GUBA	05-AUG-93	26-AUG-93	6.7	9.3	UGG	138.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	DX411100	DV2S*501	GUBA	05-AUG-93	26-AUG-93	6.7	9.7	UGG	144.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0119	DV2S*527	GUBA	03-AUG-93	26-AUG-93	6.7	8.3	UGG	123.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0224	DV2S*528	GUBA	05-AUG-93	26-AUG-93	6.7	9.5	UGG	141.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0308	DV2S*529	HZKA	17-SEP-93	10-OCT-93	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0312	DV2S*530	HZKA	17-SEP-93	10-OCT-93	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0320	DV2S*531	HZKA	17-SEP-93	10-OCT-93	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0408	DV2S*532	HZKA	17-SEP-93	10-OCT-93	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0412	DV2S*533	HZKA	17-SEP-93	10-OCT-93	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0425	DV2S*534	HZKA	17-SEP-93	11-OCT-93	6.7	7.1	UGG	106.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0525	DV2S*535	HZFA	14-SEP-93	01-OCT-93	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0512	DV2S*536	HZFA	14-SEP-93	01-OCT-93	6.7	8.5	UGG	126.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	6.7	8.1	UGG	120.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0508	DV2S*537	HZFA	14-SEP-93	02-OCT-93	6.7	6.2	UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0608	DV2S*538	HZFA	14-SEP-93	02-OCT-93	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0710	DV2S*541	HZSA	20-SEP-93	13-OCT-93	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0808	DV2S*544	HZSA	20-SEP-93	13-OCT-93	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0812	DV2S*545	HZSA	21-SEP-93	13-OCT-93	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0817	DV2S*546	HZSA	21-SEP-93	13-OCT-93	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0908	DV2S*547	HZSA	21-SEP-93	13-OCT-93	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0912	DV2S*548	HZSA	21-SEP-93	13-OCT-93	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG0920	DV2S*549	HZSA	21-SEP-93	13-OCT-93	6.7	7.1	UGG	106.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	DXXG0200	DV2S*581	FWMA	06-AUG-93	23-AUG-93	6.7	9.1	UGG	135.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0110	DV2S*638	GUBA	03-AUG-93	26-AUG-93	6.7	8.7	UGG	129.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0315	DV2S*640	GUBA	05-AUG-93	26-AUG-93	6.7	9.1	UGG	135.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	6.7	8.7	UGG	129.9
		**********									
		avg									117.6
		minimum									82.1
		maximum									149.3
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BX410202	DV2S*476	HZKA	17-SEP-93	10-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	3.1	UGG	93.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BX410345	DV2S*479	HZKA	16-SEP-93	10-OCT-93	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DX410700	DV2S*497	GUBA	05-AUG-93	26-AUG-93	3.3	4	UGG	121.2
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	3.3	4.1	UGG	124.2
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DX410900	DV2S*499	GUBA	05-AUG-93	26-AUG-93	3.3	4.3	UGG	130.3
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DX411000	DV2S*500	GUBA	05-AUG-93	26-AUG-93	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DX411100	DV2S*501	GUBA	05-AUG-93	26-AUG-93	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0119	DV2S*527	GUBA	03-AUG-93	26-AUG-93	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0224	DV2S*528	GUBA	05-AUG-93	26-AUG-93	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0308	DV2S*529	HZKA	17-SEP-93	10-OCT-93	3.3	1.6	UGG	48.5
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0312	DV2S*530	HZKA	17-SEP-93	10-OCT-93	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0320	DV2S*531	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0408	DV2S*532	HZKA	17-SEP-93	10-OCT-93	3.3	2.3	UGG	69.7
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0412	DV2S*533	HZKA	17-SEP-93	10-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0425	DV2S*534	HZKA	17-SEP-93	11-OCT-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0525	DV2S*535	HZFA	14-SEP-93	01-OCT-93	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0512	DV2S*536	HZFA	14-SEP-93	01-OCT-93	3.3	4.1	UGG	124.2
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0508	DV2S*537	HZFA	14-SEP-93	02-OCT-93	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0608	DV2S*538	HZFA	14-SEP-93	02-OCT-93	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0710	DV2S*541	HZSA	20-SEP-93	13-OCT-93	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0808	DV2S*544	HZSA	20-SEP-93	13-OCT-93	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0812	DV2S*545	HZSA	21-SEP-93	13-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0817	DV2S*546	HZSA	21-SEP-93	13-OCT-93	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0908	DV2S*547	HZSA	21-SEP-93	13-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0912	DV2S*548	HZSA	21-SEP-93	13-OCT-93	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG0920	DV2S*549	HZSA	21-SEP-93	13-OCT-93	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	DXXG0200	DV2S*581	FWMA	06-AUG-93	23-AUG-93	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0110	DV2S*638	GUBA	03-AUG-93	26-AUG-93	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0315	DV2S*640	GUBA	05-AUG-93	26-AUG-93	3.3	4.1	UGG	124.2
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	3.3	3.7	UGG	112.1
		**********									----------
		avg									100.6
		minimum									48.5
		maximum									130.3
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410202	DV2S*476	HZKA	17-SEP-93	10-OCT-93	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	7.2	UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	6.7	6.6	UGG	98.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	6.7	7.2	UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BX410345	DV2S*479	HZKA	16-SEP-93	10-OCT-93	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410700	DV2S*497	GUBA	05-AUG-93	26-AUG-93	6.7	8.9	UGG	132.8
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	6.7	9.1	UGG	135.8
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX410900	DV2S*499	GUBA	05-AUG-93	26-AUG-93	6.7	9.1	UGG	135.8
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX411000	DV2S*500	GUBA	05-AUG-93	26-AUG-93	6.7	8.3	UGG	123.9
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DX411100	DV2S*501	GUBA	05-AUG-93	26-AUG-93	6.7	8.7	UGG	129.9
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0119	DV2S*527	GUBA	03-AUG-93	26-AUG-93	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0224	DV2S*528	GUBA	05-AUG-93	26-AUG-93	6.7	8.4	UGG	125.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0308	DV2S*529	HZKA	17-SEP-93	10-OCT-93	6.7	3.9	UGG	58.2
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0312	DV2S*530	HZKA	17-SEP-93	10-OCT-93	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0320	DV2S*531	HZKA	17-SEP-93	10-OCT-93	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0408	DV2S*532	HZKA	17-SEP-93	10-OCT-93	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0412	DV2S*533	HZKA	17-SEP-93	10-OCT-93	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0425	DV2S*534	HZKA	17-SEP-93	11-OCT-93	6.7	6.2	UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0525	DV2S*535	HZFA	14-SEP-93	01-OCT-93	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0512	DV2S*536	HZFA	14-SEP-93	01-OCT-93	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0508	DV2S*537	HZFA	14-SEP-93	02-OCT-93	6.7	4.2	UGG	62.7
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0608	DV2S*538	HZFA	14-SEP-93	02-OCT-93	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0710	DV2S*541	HZSA	20-SEP-93	13-OCT-93	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0808	DV2S*544	HZSA	20-SEP-93	13-OCT-93	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0812	DV2S*545	HZSA	21-SEP-93	13-OCT-93	6.7	6.1	UGG	91.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0817	DV2S*546	HZSA	21-SEP-93	13-OCT-93	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0908	DV2S*547	HZSA	21-SEP-93	13-OCT-93	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0912	DV2S*548	HZSA	21-SEP-93	13-OCT-93	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG0920	DV2S*549	HZSA	21-SEP-93	13-OCT-93	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	DXXG0200	DV2S*581	FWMA	06-AUG-93	23-AUG-93	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0110	DV2S*638	GUBA	03-AUG-93	26-AUG-93	6.7	8.1	UGG	120.9
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0315	DV2S*640	GUBA	05-AUG-93	26-AUG-93	6.7	8.4	UGG	125.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	6.7	7.5	UGG	111.9
		**********									
		avg									104.4
		minimum									58.2
		maximum									135.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BX410202	DV2S*476	HZKA	17-SEP-93	10-OCT-93	3.3	1.5	UGG	45.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	1.9	UGG	57.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	1.6	UGG	48.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BX410204	DV2S*477	HZKA	17-SEP-93	10-OCT-93	3.3	1.6	UGG	48.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BX410230	DV2S*478	HZKA	17-SEP-93	10-OCT-93	3.3	1.8	UGG	54.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	TRPD14.	BX410345	DV2S*479	HZKA	16-SEP-93	10-OCT-93	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410700	DV2S*497	GUBA	05-AUG-93	26-AUG-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410800	DV2S*498	GUBA	05-AUG-93	26-AUG-93	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX410900	DV2S*499	GUBA	05-AUG-93	26-AUG-93	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX411000	DV2S*500	GUBA	05-AUG-93	26-AUG-93	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DX411100	DV2S*501	GUBA	05-AUG-93	26-AUG-93	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0119	DV2S*527	GUBA	03-AUG-93	26-AUG-93	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0224	DV2S*528	GUBA	05-AUG-93	26-AUG-93	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0308	DV2S*529	HZKA	17-SEP-93	10-OCT-93	3.3	1.4	UGG	42.4
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0312	DV2S*530	HZKA	17-SEP-93	10-OCT-93	3.3	1.5	UGG	45.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0320	DV2S*531	HZKA	17-SEP-93	10-OCT-93	3.3	1.6	UGG	48.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0408	DV2S*532	HZKA	17-SEP-93	10-OCT-93	3.3	1.4	UGG	42.4
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0412	DV2S*533	HZKA	17-SEP-93	10-OCT-93	3.3	1.4	UGG	42.4
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0425	DV2S*534	HZKA	17-SEP-93	11-OCT-93	3.3	1.4	UGG	42.4
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0525	DV2S*535	HZFA	14-SEP-93	01-OCT-93	3.3	1.6	UGG	48.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0512	DV2S*536	HZFA	14-SEP-93	01-OCT-93	3.3	1.9	UGG	57.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	3.3	1.9	UGG	57.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0512	DV2S*536	HZFA	14-SEP-93	02-OCT-93	3.3	1.6	UGG	48.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0508	DV2S*537	HZFA	14-SEP-93	02-OCT-93	3.3	1.2	UGG	36.4
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0608	DV2S*538	HZFA	14-SEP-93	02-OCT-93	3.3	1.7	UGG	51.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0710	DV2S*541	HZSA	20-SEP-93	13-OCT-93	3.3	2	UGG	60.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0808	DV2S*544	HZSA	20-SEP-93	13-OCT-93	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0812	DV2S*545	HZSA	21-SEP-93	13-OCT-93	3.3	2	UGG	60.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0817	DV2S*546	HZSA	21-SEP-93	13-OCT-93	3.3	1.9	UGG	57.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0908	DV2S*547	HZSA	21-SEP-93	13-OCT-93	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0912	DV2S*548	HZSA	21-SEP-93	13-OCT-93	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG0920	DV2S*549	HZSA	21-SEP-93	13-OCT-93	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	DXXG0200	DV2S*581	FWMA	06-AUG-93	23-AUG-93	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0110	DV2S*638	GUBA	03-AUG-93	26-AUG-93	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	3.3	1.8	UGG	54.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0205	DV2S*639	GUHA	11-AUG-93	31-AUG-93	3.3	1.6	UGG	48.5
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0315	DV2S*640	GUBA	05-AUG-93	26-AUG-93	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0210	DV2S*687	GUHA	11-AUG-93	30-AUG-93	3.3	2.4	UGG	72.7
		**********									
		avg									60.5
		minimum									36.4
		maximum									109.1
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4101X1	DV2W*253	AVI	25-SEP-92	13-OCT-92	100	62	UGL	62.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4101X2	DV2W*254	CKMA	07-JAN-93	19-JAN-93	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4101X2	DV2W*482	IFPA	15-OCT-93	02-NOV-93	100	55	UGL	55.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4101X2	DV2W*483	WDBB	26-JAN-94	18-FEB-94	100	67	UGL	67.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4101X2	DV2W*483	WDBB	26-JAN-94	18-FEB-94	100	61	UGL	61.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4101X2	DV2W*483	WDBB	26-JAN-94	17-FEB-94	100	53	UGL	53.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102B1	DV2W*484	IFPA	15-OCT-93	02-NOV-93	100	54	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102B2	DV2W*485	WDBB	26-JAN-94	17-FEB-94	100	56	UGL	56.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	100	53	UGL	53.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4103X2	DV2W*487	WDYA	20-JAN-94	03-FEB-94	100	56	UGL	56.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4104X1	DV2W*488	IFPA	14-OCT-93	05-NOV-93	100	64	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4104X1	DV2W*488	IFPA	14-OCT-93	04-NOV-93	100	62	UGL	62.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4104X1	DV2W*488	IFPA	14-OCT-93	02-NOV-93	100	53	UGL	53.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4104X2	DV2W*489	WDBB	26-JAN-94	17-FEB-94	100	59	UGL	59.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4105X1	DV2W*490	IFPA	15-OCT-93	02-NOV-93	100	21	UGL	21.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4105X2	DV2W*491	WDBB	26-JAN-94	17-FEB-94	100	47	UGL	47.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	WX4110XX	DV2W*495	GCUA	05-AUG-93	08-SEP-93	100	58	UGL	58.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	WX4111XX	DV2W*496	GCUA	05-AUG-93	08-SEP-93	100	59	UGL	59.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF01X1	DV2W*560	IFIA	29-SEP-93	22-OCT-93	100	12	UGL	12.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF01X2	DV2W*561	WDZA	25-JAN-94	05-FEB-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF02X1	DV2W*562	IFIA	30-SEP-93	22-OCT-93	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF03X1	DV2W*564	IFIA	30-SEP-93	22-OCT-93	100	56	UGL	56.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF03X2	DV2W*565	WDFB	02-FEB-94	21-FEB-94	100	42	UGL	42.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF05X1	DV2W*566	IFIA	29-SEP-93	22-OCT-93	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF05X1	DV2W*566	IFIA	29-SEP-93	23-OCT-93	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF05X1	DV2W*566	IFIA	29-SEP-93	23-OCT-93	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF05X2	DV2W*567	WDZA	25-JAN-94	05-FEB-94	100	25	UGL	25.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF06X1	DV2W*568	IFIA	30-SEP-93	22-OCT-93	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF06X2	DV2W*569	WDZA	25-JAN-94	05-FEB-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF07X1	DV2W*570	IFIA	30-SEP-93	23-OCT-93	100	56	UGL	56.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF07X1	DV2W*570	IFIA	30-SEP-93	23-OCT-93	100	43	UGL	43.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF07X1	DV2W*570	IFIA	30-SEP-93	22-OCT-93	100	37	UGL	37.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF07X2	DV2W*571	WDFB	01-FEB-94	21-FEB-94	100	41	UGL	41.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG01X1	DV2W*572	IFIA	28-SEP-93	23-OCT-93	100	49	UGL	49.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG01X2	DV2W*573	WDZA	25-JAN-94	05-FEB-94	100	53	UGL	53.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG02X1	DV2W*574	IFIA	29-SEP-93	23-OCT-93	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4602X1	DV2W*644	IFLA	04-OCT-93	21-OCT-93	100	33	UGL	33.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4602X2	DV2W*645	WDBB	27-JAN-94	17-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	100	50	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4603X2	DV2W*647	WDBB	27-JAN-94	17-FEB-94	100	16	UGL	16.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4604X1	DV2W*648	IFLA	04-OCT-93	21-OCT-93	100	26	UGL	26.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4603X2	DV2W*649	WDBB	27-JAN-94	17-FEB-94	100	10	UGL	10.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	100	41	UGL	41.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ01X2	DV2W*651	WDFB	02-FEB-94	21-FEB-94	100	44	UGL	44.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ02X1	DV2W*652	IFMA	07-OCT-93	30-OCT-93	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ02X2	DV2W*653	WDZA	25-JAN-94	05-FEB-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ03X2	DV2W*655	WDBB	27-JAN-94	17-FEB-94	100	13	UGL	13.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ04X1	DV2W*656	IFMA	07-OCT-93	30-OCT-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ03X1	DV2W*658	IFPA	15-OCT-93	04-NOV-93	100	26	UGL	26.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	100	64	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ04X2	DV2W*751	WDFB	02-FEB-94	21-FEB-94	100	27	UGL	27.0
		**********									---
		avg									37.3
		minimum									10.0
		maximum									87.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X1	DV2W*253	AVI	25-SEP-92	13-OCT-92	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X2	DV2W*254	CKMA	07-JAN-93	19-JAN-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X2	DV2W*482	IFPA	15-OCT-93	02-NOV-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X2	DV2W*483	WDBB	26-JAN-94	18-FEB-94	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X2	DV2W*483	WDBB	26-JAN-94	18-FEB-94	50	35	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X2	DV2W*483	WDBB	26-JAN-94	17-FEB-94	50	26	UGL	52.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102B1	DV2W*484	IFPA	15-OCT-93	02-NOV-93	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102B2	DV2W*485	WDBB	26-JAN-94	17-FEB-94	50	16	UGL	32.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103X2	DV2W*487	WDYA	20-JAN-94	03-FEB-94	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4104X1	DV2W*488	IFPA	14-OCT-93	02-NOV-93	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4104X1	DV2W*488	IFPA	14-OCT-93	05-NOV-93	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4104X1	DV2W*488	IFPA	14-OCT-93	04-NOV-93	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4104X2	DV2W*489	WDBB	26-JAN-94	17-FEB-94	50	29	UGL	58.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4105X1	DV2W*490	IFPA	15-OCT-93	02-NOV-93	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4105X2	DV2W*491	WDBB	26-JAN-94	17-FEB-94	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4110XX	DV2W*495	GCUA	05-AUG-93	08-SEP-93	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	WX4111XX	DV2W*496	GCUA	05-AUG-93	08-SEP-93	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF01X1	DV2W*560	IFIA	29-SEP-93	22-OCT-93	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF01X2	DV2W*561	WDZA	25-JAN-94	05-FEB-94	50	31	UGL	62.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF02X1	DV2W*562	IFIA	30-SEP-93	22-OCT-93	50	53	UGL	106.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF03X1	DV2W*564	IFIA	30-SEP-93	22-OCT-93	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF03X2	DV2W*565	WDFB	02-FEB-94	21-FEB-94	50	28	UGL	56.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF05X1	DV2W*566	IFIA	29-SEP-93	23-OCT-93	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF05X1	DV2W*566	IFIA	29-SEP-93	22-OCT-93	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF05X1	DV2W*566	IFIA	29-SEP-93	23-OCT-93	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF05X2	DV2W*567	WDZA	25-JAN-94	05-FEB-94	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF06X1	DV2W*568	IFIA	30-SEP-93	22-OCT-93	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF06X2	DV2W*569	WDZA	25-JAN-94	05-FEB-94	50	31	UGL	62.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF07X1	DV2W*570	IFIA	30-SEP-93	23-OCT-93	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF07X1	DV2W*570	IFIA	30-SEP-93	22-OCT-93	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF07X1	DV2W*570	IFIA	30-SEP-93	23-OCT-93	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF07X2	DV2W*571	WDFB	01-FEB-94	21-FEB-94	50	29	UGL	58.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG01X1	DV2W*572	IFIA	28-SEP-93	23-OCT-93	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG01X2	DV2W*573	WDZA	25-JAN-94	05-FEB-94	50	20	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG02X1	DV2W*574	IFIA	29-SEP-93	23-OCT-93	50	47	UGL	94.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	50	31	UGL	62.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	50	30	UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4602X1	DV2W*644	IFLA	04-OCT-93	21-OCT-93	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4602X2	DV2W*645	WDBB	27-JAN-94	17-FEB-94	50	28	UGL	56.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4603X2	DV2W*647	WDBB	27-JAN-94	17-FEB-94	50	27	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4604X1	DV2W*648	IFLA	04-OCT-93	21-OCT-93	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4603X2	DV2W*649	WDBB	27-JAN-94	17-FEB-94	50	17	UGL	34.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ01X2	DV2W*651	WDFB	02-FEB-94	21-FEB-94	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ02X1	DV2W*652	IFMA	07-OCT-93	30-OCT-93	50	35	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ02X2	DV2W*653	WDZA	25-JAN-94	05-FEB-94	50	30	UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ03X2	DV2W*655	WDBB	27-JAN-94	17-FEB-94	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ04X1	DV2W*656	IFMA	07-OCT-93	30-OCT-93	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ03X1	DV2W*658	IFPA	15-OCT-93	04-NOV-93	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	50	35	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ04X2	DV2W*751	WDFB	02-FEB-94	21-FEB-94	50	30	UGL	60.0
		**********									----------
		avg									74.5
		minimum									32.0
		maximum									106.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X1	DV2W*253	AVI	25-SEP-92	13-OCT-92	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X2	DV2W*254	CKMA	07-JAN-93	19-JAN-93	100	97	UGL	97.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X2	DV2W*482	IFPA	15-OCT-93	02-NOV-93	100	70	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X2	DV2W*483	WDBB	26-JAN-94	18-FEB-94	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X2	DV2W*483	WDBB	26-JAN-94	18-FEB-94	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X2	DV2W*483	WDBB	26-JAN-94	17-FEB-94	100	93	UGL	93.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102B1	DV2W*484	IFPA	15-OCT-93	02-NOV-93	100	76	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102B2	DV2W*485	WDBB	26-JAN-94	17-FEB-94	100	85	UGL	85.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103X2	DV2W*487	WDYA	20-JAN-94	03-FEB-94	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4104X1	DV2W*488	IFPA	14-OCT-93	04-NOV-93	100	85	UGL	85.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4104X1	DV2W*488	IFPA	14-OCT-93	05-NOV-93	100	81	UGL	81.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4104X1	DV2W*488	IFPA	14-OCT-93	02-NOV-93	100	73	UGL	73.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4104X2	DV2W*489	WDBB	26-JAN-94	17-FEB-94	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4105X1	DV2W*490	IFPA	15-OCT-93	02-NOV-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4105X2	DV2W*491	WDBB	26-JAN-94	17-FEB-94	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4110XX	DV2W*495	GCUA	05-AUG-93	08-SEP-93	100	88	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	2FP	WX4111XX	DV2W*496	GCUA	05-AUG-93	08-SEP-93	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF01X1	DV2W*560	IFIA	29-SEP-93	22-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF01X2	DV2W*561	WDZA	25-JAN-94	05-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF02X1	DV2W*562	IFIA	30-SEP-93	22-OCT-93	100	72	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF03X1	DV2W*564	IFIA	30-SEP-93	22-OCT-93	100	110	UGL	110.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF03X2	DV2W*565	WDFB	02-FEB-94	21-FEB-94	100	72	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF05X1	DV2W*566	IFIA	29-SEP-93	22-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF05X1	DV2W*566	IFIA	29-SEP-93	23-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF05X1	DV2W*566	IFIA	29-SEP-93	23-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF05X2	DV2W*567	WDZA	25-JAN-94	05-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF06X1	DV2W*568	IFIA	30-SEP-93	22-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF06X2	DV2W*569	WDZA	25-JAN-94	05-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF07X1	DV2W*570	IFIA	30-SEP-93	23-OCT-93	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF07X1	DV2W*570	IFIA	30-SEP-93	23-OCT-93	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF07X1	DV2W*570	IFIA	30-SEP-93	22-OCT-93	100	65	UGL	65.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF07X2	DV2W*571	WDFB	01-FEB-94	21-FEB-94	100	73	UGL	73.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG01X1	DV2W*572	IFIA	28-SEP-93	23-OCT-93	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG01X2	DV2W*573	WDZA	25-JAN-94	05-FEB-94	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG02X1	DV2W*574	IFIA	29-SEP-93	23-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4602X1	DV2W*644	IFLA	04-OCT-93	21-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4602X2	DV2W*645	WDBB	27-JAN-94	17-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	100	33	UGL	33.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4603X2	DV2W*647	WDBB	27-JAN-94	17-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4604X1	DV2W*648	IFLA	04-OCT-93	21-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4603X2	DV2W*649	WDBB	27-JAN-94	17-FEB-94	100	29	UGL	29.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ01X2	DV2W*651	WDFB	02-FEB-94	21-FEB-94	100	67	UGL	67.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ02X1	DV2W*652	IFMA	07-OCT-93	30-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ02X2	DV2W*653	WDZA	25-JAN-94	05-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ03X2	DV2W*655	WDBB	27-JAN-94	17-FEB-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ04X1	DV2W*656	IFMA	07-OCT-93	30-OCT-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ03X1	DV2W*658	IFPA	15-OCT-93	04-NOV-93	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	100	75	UGL	75.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ04X2	DV2W*751	WDFB	02-FEB-94	21-FEB-94	100	59	UGL	59.0
		**********									----------
		avg									56.9
		minimum									17.0
		maximum									130.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X1	DV2W*253	AVI	25-SEP-92	13-OCT-92	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X2	DV2W*254	CKMA	07-JAN-93	19-JAN-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X2	DV2W*482	IFPA	15-OCT-93	02-NOV-93	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X2	DV2W*483	WDBB	26-JAN-94	18-FEB-94	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X2	DV2W*483	WDBB	26-JAN-94	18-FEB-94	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X2	DV2W*483	WDBB	26-JAN-94	17-FEB-94	50	27	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4102B1	DV2W*484	IFPA	15-OCT-93	02-NOV-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4102B2	DV2W*485	WDBB	26-JAN-94	17-FEB-94	50	15	UGL	30.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4103X2	DV2W*487	WDYA	20-JAN-94	03-FEB-94	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4104X1	DV2W*488	IFPA	14-OCT-93	02-NOV-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4104X1	DV2W*488	IFPA	14-OCT-93	05-NOV-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4104X1	DV2W*488	IFPA	14-OCT-93	04-NOV-93	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4104X2	DV2W*489	WDBB	26-JAN-94	17-FEB-94	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4105X1	DV2W*490	IFPA	15-OCT-93	02-NOV-93	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4105X2	DV2W*491	WDBB	26-JAN-94	17-FEB-94	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4110XX	DV2W*495	GCUA	05-AUG-93	08-SEP-93	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	WX4111XX	DV2W*496	GCUA	05-AUG-93	08-SEP-93	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF01X1	DV2W*560	IFIA	29-SEP-93	22-OCT-93	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF01X2	DV2W*561	WDZA	25-JAN-94	05-FEB-94	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF02X1	DV2W*562	IFIA	30-SEP-93	22-OCT-93	50	11	UGL	22.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF03X1	DV2W*564	IFIA	30-SEP-93	22-OCT-93	50	62	UGL	124.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF03X2	DV2W*565	WDFB	02-FEB-94	21-FEB-94	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF05X1	DV2W*566	IFIA	29-SEP-93	23-OCT-93	50	65	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF05X1	DV2W*566	IFIA	29-SEP-93	23-OCT-93	50	65	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF05X1	DV2W*566	IFIA	29-SEP-93	22-OCT-93	50	60	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF05X2	DV2W*567	WDZA	25-JAN-94	05-FEB-94	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF06X1	DV2W*568	IFIA	30-SEP-93	22-OCT-93	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF06X2	DV2W*569	WDZA	25-JAN-94	05-FEB-94	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF07X1	DV2W*570	IFIA	30-SEP-93	23-OCT-93	50	54	UGL	108.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF07X1	DV2W*570	IFIA	30-SEP-93	22-OCT-93	50	53	UGL	106.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF07X1	DV2W*570	IFIA	30-SEP-93	23-OCT-93	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF07X2	DV2W*571	WDFB	01-FEB-94	21-FEB-94	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG01X1	DV2W*572	IFIA	28-SEP-93	23-OCT-93	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG01X2	DV2W*573	WDZA	25-JAN-94	05-FEB-94	50	21	UGL	42.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG02X1	DV2W*574	IFIA	29-SEP-93	23-OCT-93	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4602X1	DV2W*644	IFLA	04-OCT-93	21-OCT-93	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4602X2	DV2W*645	WDBB	27-JAN-94	17-FEB-94	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	50	11	UGL	22.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4603X2	DV2W*647	WDBB	27-JAN-94	17-FEB-94	50	30	UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4604X1	DV2W*648	IFLA	04-OCT-93	21-OCT-93	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4603X2	DV2W*649	WDBB	27-JAN-94	17-FEB-94	50	21	UGL	42.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	50	54	UGL	108.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ01X2	DV2W*651	WDFB	02-FEB-94	21-FEB-94	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ02X1	DV2W*652	IFMA	07-OCT-93	30-OCT-93	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ02X2	DV2W*653	WDZA	25-JAN-94	05-FEB-94	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ03X2	DV2W*655	WDBB	27-JAN-94	17-FEB-94	50	58	UGL	116.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ04X1	DV2W*656	IFMA	07-OCT-93	30-OCT-93	50	31	UGL	62.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ03X1	DV2W*658	IFPA	15-OCT-93	04-NOV-93	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	50	40	UGL	80.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	NBD5 , **********	MXXJ04X2	DV2W*751	WDFB	02-FEB-94	21-FEB-94	50	39	UGL	78.0
		avg									80.1
		minimum									22.0
		maximum									130.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X1	DV2W*253	AVI	25-SEP-92	13-OCT-92	100	84	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X2	DV2W*254	CKMA	07-JAN-93	19-JAN-93	100	90	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X2	DV2W*482	IFPA	15-OCT-93	02-NOV-93	100	72	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X2	DV2W*483	WDBB	26-JAN-94	18-FEB-94	100	150	UGL	150.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X2	DV2W*483	WDBB	26-JAN-94	18-FEB-94	100	140	UGL	140.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X2	DV2W*483	WDBB	26-JAN-94	17-FEB-94	100	84	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4102B1	DV2W*484	IFPA	15-OCT-93	02-NOV-93	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4102B2	DV2W*485	WDBB	26-JAN-94	17-FEB-94	100	82	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	100	82	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4103X2	DV2W*487	WDYA	20-JAN-94	03-FEB-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4104X1	DV2W*488	IFPA	14-OCT-93	04-NOV-93	100	92	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4104X1	DV2W*488	IFPA	14-OCT-93	05-NOV-93	100	90	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4104X1	DV2W*488	IFPA	14-OCT-93	02-NOV-93	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4104X2	DV2W*489	WDBB	26-JAN-94	17-FEB-94	100	92	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4105X1	DV2W*490	IFPA	15-OCT-93	02-NOV-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4105X2	DV2W*491	WDBB	26-JAN-94	17-FEB-94	100	74	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	WX4110XX	DV2W*495	GCUA	05-AUG-93	08-SEP-93	100	92	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	WX4111XX	DV2W*496	GCUA	05-AUG-93	08-SEP-93	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF01X1	DV2W*560	IFIA	29-SEP-93	22-OCT-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF01X2	DV2W*561	WDZA	25-JAN-94	05-FEB-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF02X1	DV2W*562	IFIA	30-SEP-93	22-OCT-93	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF03X1	DV2W*564	IFIA	30-SEP-93	22-OCT-93	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF03X2	DV2W*565	WDFB	02-FEB-94	21-FEB-94	100	68	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF05X1	DV2W*566	IFIA	29-SEP-93	22-OCT-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF05X1	DV2W*566	IFIA	29-SEP-93	23-OCT-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF05X1	DV2W*566	IFIA	29-SEP-93	23-OCT-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF05X2	DV2W*567	WDZA	25-JAN-94	05-FEB-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF06X1	DV2W*568	IFIA	30-SEP-93	22-OCT-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF06X2	DV2W*569	WDZA	25-JAN-94	05-FEB-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF07X1	DV2W*570	IFIA	30-SEP-93	23-OCT-93	100	150	UGL	150.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF07X1	DV2W*570	IFIA	30-SEP-93	23-OCT-93	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF07X1	DV2W*570	IFIA	30-SEP-93	22-OCT-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF07X2	DV2W*571	WDFB	01-FEB-94	21-FEB-94	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG01X1	DV2W*572	IFIA	28-SEP-93	23-OCT-93	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG01X2	DV2W*573	WDZA	25-JAN-94	05-FEB-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG02X1	DV2W*574	IFIA	29-SEP-93	23-OCT-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	100	36	UGL	36.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4602X1	DV2W*644	IFLA	04-OCT-93	21-OCT-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4602X2	DV2W*645	WDBB	27-JAN-94	17-FEB-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4603X2	DV2W*647	WDBB	27-JAN-94	17-FEB-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4604X1	DV2W*648	IFLA	04-OCT-93	21-OCT-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4603X2	DV2W*649	WDBB	27-JAN-94	17-FEB-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	100	90	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ01X2	DV2W*651	WDFB	02-FEB-94	21-FEB-94	100	68	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ02X1	DV2W*652	IFMA	07-OCT-93	30-OCT-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ02X2	DV2W*653	WDZA	25-JAN-94	05-FEB-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ03X2	DV2W*655	WDBB	27-JAN-94	17-FEB-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ04X1	DV2W*656	IFMA	07-OCT-93	30-OCT-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ03X1	DV2W*658	IFPA	15-OCT-93	04-NOV-93	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	100	82	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ04X2	DV2W*751	WDFB	02-FEB-94	21-FEB-94	100	62	UGL	62.0
		**********									----------
		avg									64.7
		minimum									36.0
		maximum									150.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X1	DV2W*253	AVI	25-SEP-92	13-OCT-92	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X2	DV2W*254	CKMA	07-JAN-93	19-JAN-93	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X2	DV2W*482	IFPA	15-OCT-93	02-NOV-93	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X2	DV2W*483	WDBB	26-JAN-94	18-FEB-94	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X2	DV2W*483	WDBB	26-JAN-94	17-FEB-94	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X2	DV2W*483	WDBB	26-JAN-94	18-FEB-94	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4102B1	DV2W*484	IFPA	15-OCT-93	02-NOV-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4102B2	DV2W*485	WDBB	26-JAN-94	17-FEB-94	50	35	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4103X1	DV2W*486	IFPA	14-OCT-93	02-NOV-93	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4103X2	DV2W*487	WDYA	20-JAN-94	03-FEB-94	50	60	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4104X1	DV2W*488	IFPA	14-OCT-93	05-NOV-93	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4104X1	DV2W*488	IFPA	14-OCT-93	02-NOV-93	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4104X1	DV2W*488	IFPA	14-OCT-93	04-NOV-93	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4104X2	DV2W*489	WDBB	26-JAN-94	17-FEB-94	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4105X1	DV2W*490	IFPA	15-OCT-93	02-NOV-93	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4105X2	DV2W*491	WDBB	26-JAN-94	17-FEB-94	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	WX4110XX	DV2W*495	GCUA	05-AUG-93	08-SEP-93	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	WX4111XX	DV2W*496	GCUA	05-AUG-93	08-SEP-93	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF01X1	DV2W*560	IFIA	29-SEP-93	22-OCT-93	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF01X2	DV2W*561	WDZA	25-JAN-94	05-FEB-94	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF02X1	DV2W*562	IFIA	30-SEP-93	22-OCT-93	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF03X1	DV2W*564	IFIA	30-SEP-93	22-OCT-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF03X2	DV2W*565	WDFB	02-FEB-94	21-FEB-94	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF05X1	DV2W*566	IFIA	29-SEP-93	23-OCT-93	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF05X1	DV2W*566	IFIA	29-SEP-93	23-OCT-93	50	40	UGL	80.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
SVOC SURROGATES
1993-1994 SSI Groups 2,7

Method Description	USATHAMA Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF05X1	DV2W*566	IFIA	29-SEP-93	22-OCT-93	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF05X2	DV2W*567	WDZA	25-JAN-94	05-FEB-94	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF06X1	DV2W*568	IFIA	30-SEP-93	22-OCT-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF06X2	DV2W*569	WDZA	25-JAN-94	05-FEB-94	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF07X1	DV2W*570	IFIA	30-SEP-93	23-OCT-93	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF07X1	DV2W*570	IFIA	30-SEP-93	23-OCT-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF07X1	DV2W*570	IFIA	30-SEP-93	22-OCT-93	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF07X2	DV2W*571	WDFB	01-FEB-94	21-FEB-94	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG01X1	DV2W*572	IFIA	28-SEP-93	23-OCT-93	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG01X2	DV2W*573	WDZA	25-JAN-94	05-FEB-94	50	26	UGL	52.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG02X1	DV2W*574	IFIA	29-SEP-93	23-OCT-93	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG02X2	DV2W*575	WDFB	01-FEB-94	21-FEB-94	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4602X1	DV2W*644	IFLA	04-OCT-93	21-OCT-93	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4602X2	DV2W*645	WDBB	27-JAN-94	17-FEB-94	50	35	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4603X1	DV2W*646	IFLA	04-OCT-93	21-OCT-93	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4603X2	DV2W*647	WDBB	27-JAN-94	17-FEB-94	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4604X1	DV2W*648	IFLA	04-OCT-93	21-OCT-93	50	35	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4603X2	DV2W*649	WDBB	27-JAN-94	17-FEB-94	50	27	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ01X1	DV2W*650	IFLA	04-OCT-93	21-OCT-93	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ01X2	DV2W*651	WDFB	02-FEB-94	21-FEB-94	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ02X1	DV2W*652	IFMA	07-OCT-93	30-OCT-93	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ02X2	DV2W*653	WDZA	25-JAN-94	05-FEB-94	50	27	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ03X2	DV2W*655	WDBB	27-JAN-94	17-FEB-94	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ04X1	DV2W*656	IFMA	07-OCT-93	30-OCT-93	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ03X1	DV2W*658	IFPA	15-OCT-93	04-NOV-93	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4103X1	DV2W*734	IFPA	14-OCT-93	04-NOV-93	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ04X2	DV2W*751	WDFB	02-FEB-94	21-FEB-94	50	42	UGL	84.0
		**********									
		avg									83.8
		minimum									52.0
		maximum									120.0

TABLE H-24

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Equipment Rinsates
Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
	4181	SBK94166	TPHC	TEEZ	04-OCT-94	0	<	193	UGL	SBK-94-166	DV7W*166
HG IN WATER BY CVAA	SB01	SBK94166	HG	TCVC	04-OCT-94	0	<	.243	UGL	SBK-94-166	DV7W*166
TL IN WATER BY GFAA	SD09	SBK94166	TL	UCGC	04-OCT-94	0	<	6.99	UGL	SBK-94-166	DV7W*166
PB IN WATER BY GFAA	SD20	SBK94166	PB	WCRC	04-OCT-94	0		1.52	UGL	SBK-94-166	DV7W*166
SE IN WATER BY GFAA	SD21	SBK94166	SE	XCMC	04-OCT-94	0	<	3.02	UGL	SBK-94-166	DV7W*166
AS IN WATER BY GFAA	SD22	SBK94166	AS	YCNC	04-OCT-94	0	<	2.54	UGL	SBK-94-166	DV7W*166
SB IN WATER BY GFAA	SD28	SBK94166	SB	NFTB	04-OCT-94	0	<	3.03	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP	SS10	SBK94166	AG	ZFIC	04-OCT-94	0	<	4.6	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	AL	ZFIC	04-OCT-94	0		499	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	BA	ZFIC	04-OCT-94	0	<	5	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	BE	ZFIC	04-OCT-94	0	<	5	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	CA	ZFIC	04-OCT-94	0	<	500	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	CD	ZFIC	04-OCT-94	0	<	4.01	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	CO	ZFIC	04-OCT-94	0	<	25	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	CR	ZFIC	04-OCT-94	0	<	6.02	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	CU	ZFIC	04-OCT-94	0	<	8.09	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	FE	ZFIC	04-OCT-94	0		1120	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	K	ZFIC	04-OCT-94	0	<	375	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	MG	ZFIC	04-OCT-94	0	<	500	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	MN	ZFIC	04-OCT-94	0		30.2	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	NA	ZFIC	04-OCT-94	0	<	500	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	NI	ZFIC	04-OCT-94	0	<	34.3	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	V	ZFIC	04-OCT-94	0	<	11	UGL	SBK-94-166	DV7W*166
METALS IN WATER BY ICAP		SBK94166	ZN	ZFIC	04-OCT-94	0	<	21.1	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS	UM18	SBK94166	124TCB	WDZC	04-OCT-94	0	<	1.8	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	12DCLB	WDZC	04-OCT-94	0	<	1.7	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	12DPH	WDZC	04-OCT-94	0	<	2	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	13DCLB	WDZC	04-OCT-94	0	<	1.7	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	14DCLB	WDZC	04-OCT-94	0	<	1.7	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	245TCP	WDZC	04-OCT-94	0	<	5.2	UGL	SBK-94-166	DV7W*166

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Equipment Rinsates
Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK94166	246TCP	WDZC	04-OCT-94	0	<	4.2	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	24DCLP	WDZC	04-OCT-94	0	<	2.9	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	24DMPN	WDZC	04-OCT-94	0	<	5.8	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	24DNP	WDZC	04-OCT-94	0	<	21	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	24DNT	WDZC	04-OCT-94	0	<	4.5	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	26DNT	WDZC	04-OCT-94	0	<	.79	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	2CLP	WDZC	04-OCT-94	0	<	.99	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	2CNAP	WDZC	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	2MNAP	WDZC	04-OCT-94	0	<	1.7	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	2MP	WDZC	04-OCT-94	0	<	3.9	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	2NANIL	WDZC	04-OCT-94	0	<	4.3	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	2NP	WDZC	04-OCT-94	0	<	3.7	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	33DCBD	WDZC	04-OCT-94	0	<	12	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	3NANIL	WDZC	04-OCT-94	0	<	4.9	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	46DN2C	WDZC	04-OCT-94	0	<	17	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	4BRPPE	WDZC	04-OCT-94	0	<	4.2	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	4CANIL	WDZC	04-OCT-94	0	<	7.3	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	4CL3C	WDZC	04-OCT-94	0	<	4	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	4CLPPE	WDZC	04-OCT-94	0	<	5.1	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	4MP	WDZC	04-OCT-94	0	<	.52	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	4NANIL	WDZC	04-OCT-94	0	<	5.2	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	4NP	WDZC	04-OCT-94	0	<	12	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	ABHC	WDZC	04-OCT-94	0	<	4	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	ACLDAN	WDZC	04-OCT-94	0	<	5.1	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	AENSLF	WDZC	04-OCT-94	0	<	9.2	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	ALDRN	WDZC	04-OCT-94	0	<	4.7	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	ANAPNE	WDZC	04-OCT-94	0	<	1.7	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	ANAPYL	WDZC	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	ANTRC	WDZC	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	B2CEXM	WDZC	04-OCT-94	0	<	1.5	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	B2CIPE	WDZC	04-OCT-94	0	<	5.3	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	B2CLEE	WDZC	04-OCT-94	0	<	1.9	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	B2EHP	WDZC	04-OCT-94	0	<	4.8	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	BAANTR	WDZC	04-OCT-94	0	<	1.6	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	BAPYR	WDZC	04-OCT-94	0	<	4.7	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	BBFANT	WDZC	04-OCT-94	0	<	5.4	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	BBHC	WDZC	04-OCT-94	0	<	4	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	BBZP	WDZC	04-OCT-94	0	<	3.4	UGL	SBK-94-166	DV7W*166

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Equipment Rinsates
Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK94166	BENSLF	WDZC	04-OCT-94	0	<	9.2	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	BENZID	WDZC	04-OCT-94	0	<	10	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	BENZOA	WDZC	04-OCT-94	0	<	13	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	BGHIPY	WDZC	04-OCT-94	0	<	6.1	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	BKFANT	WDZC	04-OCT-94	0	<	.87	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	BZALC	WDZC	04-OCT-94	0	<	.72	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	CARBAZ	WDZC	04-OCT-94	0	<	1.5	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	CHRY	WDZC	04-OCT-94	0	<	2.4	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	CL6BZ	WDZC	04-OCT-94	0	<	1.6	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	CL6CP	WDZC	04-OCT-94	0	<	8.6	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	CL6ET	WDZC	04-OCT-94	0	<	1.5	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	DBAHA	WDZC	04-OCT-94	0	<	6.5	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	DBHC	WDZC	04-OCT-94	0	<	4	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	DBZFUR	WDZC	04-OCT-94	0	<	1.7	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	DEP	WDZC	04-OCT-94	0	<	2	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	DLDRN	WDZC	04-OCT-94	0	<	4.7	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	DMP	WDZC	04-OCT-94	0	<	1.5	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	DNBP	WDZC	04-OCT-94	0		13	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	DNOP	WDZC	04-OCT-94	0	<	15	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	ENDRN	WDZC	04-OCT-94	0	<	7.6	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	ENDRNA	WDZC	04-OCT-94	0	<	8	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	ENDRNK	WDZC	04-OCT-94	0	<	8	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	ESFSO4	WDZC	04-OCT-94	0	<	9.2	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	FANT	WDZC	04-OCT-94	0	<	3.3	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	FLRENE	WDZC	04-OCT-94	0	<	3.7	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	GCLDAN	WDZC	04-OCT-94	0	<	5.1	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	HCBD	WDZC	04-OCT-94	0	<	3.4	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	HPCL	WDZC	04-OCT-94	0	<	2	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	HPCLE	WDZC	04-OCT-94	0	<	5	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	ICDPYR	WDZC	04-OCT-94	0	<	8.6	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	ISOPHR	WDZC	04-OCT-94	0	<	4.8	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	LIN	WDZC	04-OCT-94	0	<	4	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	MEXCLR	WDZC	04-OCT-94	0	<	5.1	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	NAP	WDZC	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	NB	WDZC	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	NNDMEA	WDZC	04-OCT-94	0	<	2	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	NNDNPA	WDZC	04-OCT-94	0	<	4.4	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	NNDPA	WDZC	04-OCT-94	0	<	3	UGL	SBK-94-166	DV7W*166

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Equipment Rinsates
Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
BNA'S IN WATER BY GC/MS	UM18	SBK94166	PCB016	WDZC	04-OCT-94	0	<	21	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	PCB221	WDZC	04-OCT-94	0	<	21	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	PCB232	WDZC	04-OCT-94	0	<	21	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	PCB242	WDZC	04-OCT-94	0	<	30	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	PCB248	WDZC	04-OCT-94	0	<	30	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	PCB254	WDZC	04-OCT-94	0	<	36	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	PCB260	WDZC	04-OCT-94	0	<	36	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	PCP	WDZC	04-OCT-94	0	<	18	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	PHANTR	WDZC	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	PHENOL	WDZC	04-OCT-94	0	<	9.2	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	PPDDD	WDZC	04-OCT-94	0	<	4	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	PPDDE	WDZC	04-OCT-94	0	<	4.7	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	PPDDT	WDZC	04-OCT-94	0	<	9.2	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	PYR	WDZC	04-OCT-94	0	<	2.8	UGL	SBK-94-166	DV7W*166
BNA'S IN WATER BY GC/MS		SBK94166	TXPHEN	WDZC	04-OCT-94	0	<	36	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS	UM20	SBK94166	111TCE	XDUE	04-OCT-94	0		6.8	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	112TCE	XDUE	04-OCT-94	0	<	1.2	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	11DCE	XDUE	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	11DCLE	XDUE	04-OCT-94	0	<	.68	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	12DCE	XDUE	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	12DCLE	XDUE	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	12DCLP	XDUE	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	2CLEVE	XDUE	04-OCT-94	0	<	.71	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	ACET	XDUE	04-OCT-94	0		18	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	ACROLN	XDUE	04-OCT-94	0	<	100	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	ACRYLO	XDUE	04-OCT-94	0	<	100	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	BRDCLM	XDUE	04-OCT-94	0	<	.59	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	C13DCP	XDUE	04-OCT-94	0	<	.58	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	C2AVE	XDUE	04-OCT-94	0	<	8.3	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	C2H3CL	XDUE	04-OCT-94	0	<	2.6	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	C2H5CL	XDUE	04-OCT-94	0	<	1.9	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	C6H6	XDUE	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	CCL3F	XDUE	04-OCT-94	0	<	1.4	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	CCL4	XDUE	04-OCT-94	0	<	.58	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	CH2CL2	XDUE	04-OCT-94	0		2.8	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	CH3BR	XDUE	04-OCT-94	0	<	5.8	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	CH3CL	XDUE	04-OCT-94	0	<	3.2	UGL	SBK-94-166	DV7W*166

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Equipment Rinsates
Group 2 and 7 1994 RI

Method Description	USATHAMA Method Code	IRDMIS Field Sample Number	Test Name	Lot	Sample Date	Spike Value	<	Value	Units	IRDMIS Site ID	Lab Number
VOC'S IN WATER BY GC/MS	UM20	SBK94166	CHBR3	XDUE	04-OCT-94	0	<	2.6	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	CHCL3	XDUE	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	CL2BZ	XDUE	04-OCT-94	0	<	10	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	CLC6H5	XDUE	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	CS2	XDUE	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	DBRCLM	XDUE	04-OCT-94	0	<	.67	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	ETC6H5	XDUE	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	MEC6H5	XDUE	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	MEK	XDUE	04-OCT-94	0	<	6.4	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	MIBK	XDUE	04-OCT-94	0	<	3	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	MNBK	XDUE	04-OCT-94	0	<	3.6	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	STYR	XDUE	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	T13DCP	XDUE	04-OCT-94	0	<	.7	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	TCLEA	XDUE	04-OCT-94	0	<	.51	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	TCLEE	XDUE	04-OCT-94	0	<	1.6	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	TRCLE	XDUE	04-OCT-94	0	<	.5	UGL	SBK-94-166	DV7W*166
VOC'S IN WATER BY GC/MS		SBK94166	XYLEN	XDUE	04-OCT-94	0	<	.84	UGL	SBK-94-166	DV7W*166

SQL> exit

TABLE H-25

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDIH	ACRYLO	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	100	UGL	TRP-95-301
	XDJH	ACRYLO	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	100	UGL	TRP-95-302
	XDKE	ACRYLO	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	100	UGL	TRP-94-201
	XDLF	ACRYLO	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	100	UGL	TRP-94-208
	XDLF	ACRYLO	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	100	UGL	TRP-94-217
	XDLF	ACRYLO	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	100	UGL	TRP-94-220
	XDLF	ACRYLO	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	100	UGL	TRP-94-222
	XDLH	ACRYLO	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	100	UGL	TRP-95-304
	XDMH	ACRYLO	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	100	UGL	TRP-95-303
	XDNE	ACRYLO	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	100	UGL	TRP-94-202
	XDNF	ACRYLO	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	100	UGL	TRIP
	XDNF	ACRYLO	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	100	UGL	TRIP
	XDPE	ACRYLO	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	100	UGL	TRP-94-203
	XDQH	ACRYLO	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	100	UGL	TRP-95-305
	XDQH	ACRYLO	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	100	UGL	TRP-95-306
	XDRF	ACRYLO	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	100	UGL	TRP-94-250
	XDRF	ACRYLO	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	100	UGL	TRP-94-221
	XDTE	ACRYLO	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	100	UGL	TRP-94-204
	XDUE	ACRYLO	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	100	UGL	TRP-94-205
	XDVE	ACRYLO	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	100	UGL	TRP-94-206
	XDXE	ACRYLO	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	100	UGL	TRP-94-211
	XDYF	ACRYLO	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	100	UGL	TRP-94-223
	XDAI	BRDCLM	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.59	UGL	TRP-95-315
	XDIH	BRDCLM	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.59	UGL	TRP-95-301
	XDJH	BRDCLM	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.59	UGL	TRP-95-302
	XDKE	BRDCLM	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.59	UGL	TRP-94-201
	XDLF	BRDCLM	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.59	UGL	TRP-94-208
	XDLF	BRDCLM	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.59	UGL	TRP-94-217
	XDLF	BRDCLM	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.59	UGL	TRP-94-220
	XDLF	BRDCLM	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.59	UGL	TRP-94-222
	XDLH	BRDCLM	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.59	UGL	TRP-95-304
	XDMH	BRDCLM	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.59	UGL	TRP-95-303
	XDNE	BRDCLM	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.59	UGL	TRP-94-202

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDNF	BRDCLM	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.59	UGL	TRIP
	XDNF	BRDCLM	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.59	UGL	TRIP
	XDPE	BRDCLM	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.59	UGL	TRP-94-203
	XDQH	BRDCLM	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.59	UGL	TRP-95-305
	XDQH	BRDCLM	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.59	UGL	TRP-95-306
	XDRF	BRDCLM	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.59	UGL	TRP-94-250
	XDRF	BRDCLM	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.59	UGL	TRP-94-221
	XDTE	BRDCLM	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.59	UGL	TRP-94-204
	XDUE	BRDCLM	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.59	UGL	TRP-94-205
	XDVE	BRDCLM	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.59	UGL	TRP-94-206
	XDXE	BRDCLM	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.59	UGL	TRP-94-211
	XDYF	BRDCLM	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.59	UGL	TRP-94-223
	XDAI	C13DCP	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.58	UGL	TRP-95-315
	XDIH	C13DCP	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.58	UGL	TRP-95-301
	XDJH	C13DCP	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.58	UGL	TRP-95-302
	XDKE	C13DCP	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.58	UGL	TRP-94-201
	XDLF	C13DCP	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-208
	XDLF	C13DCP	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-217
	XDLF	C13DCP	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-220
	XDLF	C13DCP	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-222
	XDLH	C13DCP	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.58	UGL	TRP-95-304
	XDMH	C13DCP	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.58	UGL	TRP-95-303
	XDNE	C13DCP	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.58	UGL	TRP-94-202
	XDNF	C13DCP	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.58	UGL	TRIP
	XDNF	C13DCP	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.58	UGL	TRIP
	XDPE	C13DCP	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.58	UGL	TRP-94-203
	XDQH	C13DCP	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.58	UGL	TRP-95-305
	XDQH	C13DCP	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.58	UGL	TRP-95-306
	XDRF	C13DCP	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.58	UGL	TRP-94-250
	XDRF	C13DCP	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.58	UGL	TRP-94-221
	XDTE	C13DCP	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.58	UGL	TRP-94-204
	XDUE	C13DCP	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.58	UGL	TRP-94-205
	XDVE	C13DCP	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.58	UGL	TRP-94-206

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDXE	C13DCP	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.58	UGL	TRP-94-211
	XDYF	C13DCP	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.58	UGL	TRP-94-223
	XDAI	C2AVE	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	8.3	UGL	TRP-95-315
	XDIH	C2AVE	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	8.3	UGL	TRP-95-301
	XDJH	C2AVE	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	8.3	UGL	TRP-95-302
	XDKE	C2AVE	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	8.3	UGL	TRP-94-201
	XDLF	C2AVE	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	8.3	UGL	TRP-94-208
	XDLF	C2AVE	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	8.3	UGL	TRP-94-217
	XDLF	C2AVE	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	8.3	UGL	TRP-94-220
	XDLF	C2AVE	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	8.3	UGL	TRP-94-222
	XDLH	C2AVE	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	8.3	UGL	TRP-95-304
	XDMH	C2AVE	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	8.3	UGL	TRP-95-303
	XDNE	C2AVE	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	8.3	UGL	TRP-94-202
	XDNF	C2AVE	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	8.3	UGL	TRIP
	XDNF	C2AVE	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	8.3	UGL	TRIP
	XDPE	C2AVE	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	8.3	UGL	TRP-94-203
	XDQH	C2AVE	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	8.3	UGL	TRP-95-305
	XDQH	C2AVE	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	8.3	UGL	TRP-95-306
	XDRF	C2AVE	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	8.3	UGL	TRP-94-250
	XDRF	C2AVE	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	8.3	UGL	TRP-94-221
	XDTE	C2AVE	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	8.3	UGL	TRP-94-204
	XDUE	C2AVE	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	8.3	UGL	TRP-94-205
	XDVE	C2AVE	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	8.3	UGL	TRP-94-206
	XDXE	C2AVE	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	8.3	UGL	TRP-94-211
	XDYF	C2AVE	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	8.3	UGL	TRP-94-223
	XDAI	C2H3CL	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	2.6	UGL	TRP-95-315
	XDIH	C2H3CL	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	2.6	UGL	TRP-95-301
	XDJH	C2H3CL	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	2.6	UGL	TRP-95-302
	XDKE	C2H3CL	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	2.6	UGL	TRP-94-201
	XDLF	C2H3CL	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	2.6	UGL	TRP-94-208
	XDLF	C2H3CL	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	2.6	UGL	TRP-94-217
	XDLF	C2H3CL	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	2.6	UGL	TRP-94-220
	XDLF	C2H3CL	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	2.6	UGL	TRP-94-222

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDLH	C2H3CL	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	2.6	UGL	TRP-95-304
	XDMH	C2H3CL	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	2.6	UGL	TRP-95-303
	XDNE	C2H3CL	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	2.6	UGL	TRP-94-202
	XDNF	C2H3CL	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	2.6	UGL	TRIP
	XDNF	C2H3CL	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	2.6	UGL	TRIP
	XDPE	C2H3CL	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	2.6	UGL	TRP-94-203
	XDQH	C2H3CL	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	2.6	UGL	TRP-95-305
	XDQH	C2H3CL	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	2.6	UGL	TRP-95-306
	XDRF	C2H3CL	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	2.6	UGL	TRP-94-250
	XDRF	C2H3CL	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	2.6	UGL	TRP-94-221
	XDTE	C2H3CL	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	2.6	UGL	TRP-94-204
	XDUE	C2H3CL	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	2.6	UGL	TRP-94-205
	XDVE	C2H3CL	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	2.6	UGL	TRP-94-206
	XDXE	C2H3CL	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	2.6	UGL	TRP-94-211
	XDYF	C2H3CL	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	2.6	UGL	TRP-94-223
	XDAI	C2H5CL	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	1.9	UGL	TRP-95-315
	XDIH	C2H5CL	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	1.9	UGL	TRP-95-301
	XDJH	C2H5CL	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	1.9	UGL	TRP-95-302
	XDKE	C2H5CL	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	1.9	UGL	TRP-94-201
	XDLF	C2H5CL	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	1.9	UGL	TRP-94-208
	XDLF	C2H5CL	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	1.9	UGL	TRP-94-217
	XDLF	C2H5CL	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	1.9	UGL	TRP-94-220
	XDLF	C2H5CL	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	1.9	UGL	TRP-94-222
	XDLH	C2H5CL	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	1.9	UGL	TRP-95-304
	XDMH	C2H5CL	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	1.9	UGL	TRP-95-303
	XDNE	C2H5CL	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	1.9	UGL	TRP-94-202
	XDNF	C2H5CL	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	1.9	UGL	TRIP
	XDNF	C2H5CL	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	1.9	UGL	TRIP
	XDPE	C2H5CL	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	1.9	UGL	TRP-94-203
	XDQH	C2H5CL	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	1.9	UGL	TRP-95-305
	XDQH	C2H5CL	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	1.9	UGL	TRP-95-306
	XDRF	C2H5CL	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	1.9	UGL	TRP-94-250
	XDRF	C2H5CL	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	1.9	UGL	TRP-94-221

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDTE	C2H5CL	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	1.9	UGL	TRP-94-204
	XDUE	C2H5CL	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	1.9	UGL	TRP-94-205
	XDVE	C2H5CL	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	1.9	UGL	TRP-94-206
	XDXE	C2H5CL	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	1.9	UGL	TRP-94-211
	XDYF	C2H5CL	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	1.9	UGL	TRP-94-223
	XDAI	C6H6	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	XDIH	C6H6	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	XDJH	C6H6	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	XDKE	C6H6	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	XDLF	C6H6	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	C6H6	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	C6H6	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	C6H6	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	C6H6	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDMH	C6H6	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNE	C6H6	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	XDNF	C6H6	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	C6H6	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPE	C6H6	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	C6H6	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	C6H6	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDRF	C6H6	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	C6H6	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	C6H6	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDUE	C6H6	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDVE	C6H6	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	C6H6	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	C6H6	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDAI	CCL3F	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	1.4	UGL	TRP-95-315
	XDIH	CCL3F	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	1.4	UGL	TRP-95-301
	XDJH	CCL3F	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	1.4	UGL	TRP-95-302
	XDKE	CCL3F	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	1.4	UGL	TRP-94-201
	XDLF	CCL3F	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	1.4	UGL	TRP-94-208

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDLF	CCL3F	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	1.4	UGL	TRP-94-217
	XDLF	CCL3F	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	1.4	UGL	TRP-94-220
	XDLF	CCL3F	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	1.4	UGL	TRP-94-222
	XDLH	CCL3F	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	1.4	UGL	TRP-95-304
	XDMH	CCL3F	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	1.4	UGL	TRP-95-303
	XDNE	CCL3F	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	1.4	UGL	TRP-94-202
	XDNF	CCL3F	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	1.4	UGL	TRIP
	XDNF	CCL3F	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	1.4	UGL	TRIP
	XDPE	CCL3F	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	1.4	UGL	TRP-94-203
	XDQH	CCL3F	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	1.4	UGL	TRP-95-305
	XDQH	CCL3F	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	1.4	UGL	TRP-95-306
	XDRF	CCL3F	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	1.4	UGL	TRP-94-250
	XDRF	CCL3F	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	1.4	UGL	TRP-94-221
	XDTE	CCL3F	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	1.4	UGL	TRP-94-204
	XDUE	CCL3F	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	1.4	UGL	TRP-94-205
	XDVE	CCL3F	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	1.4	UGL	TRP-94-206
	XDXE	CCL3F	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	1.4	UGL	TRP-94-211
	XDYF	CCL3F	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	1.4	UGL	TRP-94-223
	XDAI	CCL4	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.58	UGL	TRP-95-315
	XDIH	CCL4	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.58	UGL	TRP-95-301
	XDJH	CCL4	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.58	UGL	TRP-95-302
	XDKE	CCL4	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.58	UGL	TRP-94-201
	XDLF	CCL4	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-208
	XDLF	CCL4	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-217
	XDLF	CCL4	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-220
	XDLF	CCL4	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.58	UGL	TRP-94-222
	XDLH	CCL4	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.58	UGL	TRP-95-304
	XDMH	CCL4	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.58	UGL	TRP-95-303
	XDNE	CCL4	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.58	UGL	TRP-94-202
	XDNF	CCL4	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.58	UGL	TRIP
	XDNF	CCL4	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.58	UGL	TRIP
	XDPE	CCL4	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.58	UGL	TRP-94-203
	XDQH	CCL4	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.58	UGL	TRP-95-305

Chemical Quality Control Report
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TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDQH	CCL4	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.58	UGL	TRP-95-306
	XDRF	CCL4	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.58	UGL	TRP-94-250
	XDRF	CCL4	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.58	UGL	TRP-94-221
	XDTE	CCL4	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.58	UGL	TRP-94-204
	XDUE	CCL4	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.58	UGL	TRP-94-205
	XDVE	CCL4	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.58	UGL	TRP-94-206
	XDXE	CCL4	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.58	UGL	TRP-94-211
	XDYF	CCL4	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.58	UGL	TRP-94-223
	XDAI	CH2CL2	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95		2.5	UGL	TRP-95-315
	XDIH	CH2CL2	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	2.3	UGL	TRP-95-301
	XDJH	CH2CL2	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	2.3	UGL	TRP-95-302
	XDKE	CH2CL2	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	2.3	UGL	TRP-94-201
	XDLF	CH2CL2	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94		4.7	UGL	TRP-94-217
	XDLF	CH2CL2	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94		4.5	UGL	TRP-94-222
	XDLF	CH2CL2	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94		4.2	UGL	TRP-94-220
	XDLF	CH2CL2	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94		3	UGL	TRP-94-208
	XDLH	CH2CL2	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95		2.9	UGL	TRP-95-304
	XDMH	CH2CL2	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	2.3	UGL	TRP-95-303
	XDNE	CH2CL2	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	2.3	UGL	TRP-94-202
	XDNF	CH2CL2	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94		3.5	UGL	TRIP
	XDNF	CH2CL2	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94		3.4	UGL	TRIP
	XDPE	CH2CL2	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	2.3	UGL	TRP-94-203
	XDQH	CH2CL2	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95		3	UGL	TRP-95-305
	XDQH	CH2CL2	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95		2.7	UGL	TRP-95-306
	XDRF	CH2CL2	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94		3.3	UGL	TRP-94-221
	XDRF	CH2CL2	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	2.3	UGL	TRP-94-250
	XDTE	CH2CL2	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	2.3	UGL	TRP-94-204
	XDUE	CH2CL2	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94		3.9	UGL	TRP-94-205
	XDVE	CH2CL2	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	2.3	UGL	TRP-94-206
	XDXE	CH2CL2	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	2.3	UGL	TRP-94-211
	XDYF	CH2CL2	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95		2.8	UGL	TRP-94-223
	XDAI	CH3BR	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	5.8	UGL	TRP-95-315
	XDIH	CH3BR	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	5.8	UGL	TRP-95-301

Chemical Quality Control Report
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TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDJH	CH3BR	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	5.8	UGL	TRP-95-302
	XDKE	CH3BR	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	5.8	UGL	TRP-94-201
	XDLF	CH3BR	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	5.8	UGL	TRP-94-208
	XDLF	CH3BR	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	5.8	UGL	TRP-94-217
	XDLF	CH3BR	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	5.8	UGL	TRP-94-220
	XDLF	CH3BR	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	5.8	UGL	TRP-94-222
	XDLH	CH3BR	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	5.8	UGL	TRP-95-304
	XDMH	CH3BR	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	5.8	UGL	TRP-95-303
	XDNE	CH3BR	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	5.8	UGL	TRP-94-202
	XDNF	CH3BR	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	5.8	UGL	TRIP
	XDNF	CH3BR	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	5.8	UGL	TRIP
	XDPE	CH3BR	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	5.8	UGL	TRP-94-203
	XDQH	CH3BR	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	5.8	UGL	TRP-95-305
	XDQH	CH3BR	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	5.8	UGL	TRP-95-306
	XDRF	CH3BR	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	5.8	UGL	TRP-94-250
	XDRF	CH3BR	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	5.8	UGL	TRP-94-221
	XDTE	CH3BR	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	5.8	UGL	TRP-94-204
	XDUE	CH3BR	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	5.8	UGL	TRP-94-205
	XDVE	CH3BR	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	5.8	UGL	TRP-94-206
	XDXE	CH3BR	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	5.8	UGL	TRP-94-211
	XDYF	CH3BR	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	5.8	UGL	TRP-94-223
	XDAI	CH3CL	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	3.2	UGL	TRP-95-315
	XDIH	CH3CL	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	3.2	UGL	TRP-95-301
	XDJH	CH3CL	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	3.2	UGL	TRP-95-302
	XDKE	CH3CL	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	3.2	UGL	TRP-94-201
	XDLF	CH3CL	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	3.2	UGL	TRP-94-208
	XDLF	CH3CL	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	3.2	UGL	TRP-94-217
	XDLF	CH3CL	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	3.2	UGL	TRP-94-220
	XDLF	CH3CL	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	3.2	UGL	TRP-94-222
	XDLH	CH3CL	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	3.2	UGL	TRP-95-304
	XDMH	CH3CL	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	3.2	UGL	TRP-95-303
	XDNE	CH3CL	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	3.2	UGL	TRP-94-202
	XDNF	CH3CL	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	3.2	UGL	TRIP

Chemical Quality Control Report
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TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDNF	CH3CL	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	3.2	UGL	TRIP
	XDPE	CH3CL	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	3.2	UGL	TRP-94-203
	XDQH	CH3CL	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	3.2	UGL	TRP-95-305
	XDQH	CH3CL	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	3.2	UGL	TRP-95-306
	XDRF	CH3CL	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	3.2	UGL	TRP-94-250
	XDRF	CH3CL	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	3.2	UGL	TRP-94-221
	XDTE	CH3CL	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	3.2	UGL	TRP-94-204
	XDUE	CH3CL	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	3.2	UGL	TRP-94-205
	XDVE	CH3CL	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	3.2	UGL	TRP-94-206
	XDXE	CH3CL	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	3.2	UGL	TRP-94-211
	XDYF	CH3CL	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	3.2	UGL	TRP-94-223
	XDAI	CHBR3	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	2.6	UGL	TRP-95-315
	XDIH	CHBR3	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	2.6	UGL	TRP-95-301
	XDJH	CHBR3	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	2.6	UGL	TRP-95-302
	XDKE	CHBR3	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	2.6	UGL	TRP-94-201
	XDLF	CHBR3	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	2.6	UGL	TRP-94-208
	XDLF	CHBR3	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	2.6	UGL	TRP-94-217
	XDLF	CHBR3	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	2.6	UGL	TRP-94-220
	XDLF	CHBR3	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	2.6	UGL	TRP-94-222
	XDLH	CHBR3	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	2.6	UGL	TRP-95-304
	XDMH	CHBR3	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	2.6	UGL	TRP-95-303
	XDNE	CHBR3	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	2.6	UGL	TRP-94-202
	XDNF	CHBR3	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	2.6	UGL	TRIP
	XDNF	CHBR3	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	2.6	UGL	TRIP
	XDPE	CHBR3	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	2.6	UGL	TRP-94-203
	XDQH	CHBR3	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	2.6	UGL	TRP-95-305
	XDQH	CHBR3	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	2.6	UGL	TRP-95-306
	XDRF	CHBR3	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	2.6	UGL	TRP-94-250
	XDRF	CHBR3	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	2.6	UGL	TRP-94-221
	XDTE	CHBR3	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	2.6	UGL	TRP-94-204
	XDUE	CHBR3	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	2.6	UGL	TRP-94-205
	XDVE	CHBR3	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	2.6	UGL	TRP-94-206
	XDXE	CHBR3	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	2.6	UGL	TRP-94-211

Chemical Quality Control Report
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Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDYF	CHBR3	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	2.6	UGL	TRP-94-223
	XDAI	CHCL3	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	XDIH	CHCL3	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	XDJH	CHCL3	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	XDKE	CHCL3	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	XDLF	CHCL3	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	CHCL3	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	CHCL3	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	CHCL3	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	CHCL3	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDMH	CHCL3	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNE	CHCL3	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	XDNF	CHCL3	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	CHCL3	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPE	CHCL3	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	CHCL3	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	CHCL3	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDRF	CHCL3	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	CHCL3	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	CHCL3	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDUE	CHCL3	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDVE	CHCL3	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	CHCL3	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	CHCL3	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDAI	CL2BZ	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	10	UGL	TRP-95-315
	XDIH	CL2BZ	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	10	UGL	TRP-95-301
	XDJH	CL2BZ	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	10	UGL	TRP-95-302
	XDKE	CL2BZ	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	10	UGL	TRP-94-201
	XDLF	CL2BZ	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	10	UGL	TRP-94-208
	XDLF	CL2BZ	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	10	UGL	TRP-94-217
	XDLF	CL2BZ	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	10	UGL	TRP-94-220
	XDLF	CL2BZ	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	10	UGL	TRP-94-222
	XDLH	CL2BZ	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	10	UGL	TRP-95-304

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDMH	CL2BZ	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	10	UGL	TRP-95-303
	XDNE	CL2BZ	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	10	UGL	TRP-94-202
	XDNF	CL2BZ	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	10	UGL	TRIP
	XDNF	CL2BZ	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	10	UGL	TRIP
	XDPE	CL2BZ	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	10	UGL	TRP-94-203
	XDQH	CL2BZ	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	10	UGL	TRP-95-305
	XDQH	CL2BZ	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	10	UGL	TRP-95-306
	XDRF	CL2BZ	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	10	UGL	TRP-94-250
	XDRF	CL2BZ	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	10	UGL	TRP-94-221
	XDTE	CL2BZ	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	10	UGL	TRP-94-204
	XDUE	CL2BZ	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	10	UGL	TRP-94-205
	XDVE	CL2BZ	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	10	UGL	TRP-94-206
	XDXE	CL2BZ	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	10	UGL	TRP-94-211
	XDYF	CL2BZ	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	10	UGL	TRP-94-223
	XDAI	CLC6H5	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	XDIH	CLC6H5	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	XDJH	CLC6H5	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	XDKE	CLC6H5	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	XDLF	CLC6H5	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	CLC6H5	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	CLC6H5	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	CLC6H5	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	CLC6H5	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDMH	CLC6H5	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNE	CLC6H5	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	XDNF	CLC6H5	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	CLC6H5	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPE	CLC6H5	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	CLC6H5	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	CLC6H5	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDRF	CLC6H5	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	CLC6H5	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	CLC6H5	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204

Chemical Quality Control Report
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IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDUE	CLC6H5	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDVE	CLC6H5	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	CLC6H5	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	CLC6H5	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDAI	CS2	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	XDIH	CS2	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	XDJH	CS2	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	XDKE	CS2	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	XDLF	CS2	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	CS2	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	CS2	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	CS2	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	CS2	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDMH	CS2	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNE	CS2	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	XDNF	CS2	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	CS2	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPE	CS2	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	CS2	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	CS2	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDRF	CS2	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	CS2	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	CS2	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDUE	CS2	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDVE	CS2	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	CS2	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	CS2	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDAI	DBRCLM	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.67	UGL	TRP-95-315
	XDIH	DBRCLM	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.67	UGL	TRP-95-301
	XDJH	DBRCLM	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.67	UGL	TRP-95-302
	XDKE	DBRCLM	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.67	UGL	TRP-94-201
	XDLF	DBRCLM	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.67	UGL	TRP-94-208
	XDLF	DBRCLM	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.67	UGL	TRP-94-217

Chemical Quality Control Report
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TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDLF	DBRCLM	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.67	UGL	TRP-94-220
	XDLF	DBRCLM	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.67	UGL	TRP-94-222
	XDLH	DBRCLM	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.67	UGL	TRP-95-304
	XDMH	DBRCLM	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.67	UGL	TRP-95-303
	XDNE	DBRCLM	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.67	UGL	TRP-94-202
	XDNF	DBRCLM	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.67	UGL	TRIP
	XDNF	DBRCLM	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.67	UGL	TRIP
	XDPE	DBRCLM	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.67	UGL	TRP-94-203
	XDQH	DBRCLM	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.67	UGL	TRP-95-305
	XDQH	DBRCLM	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.67	UGL	TRP-95-306
	XDRF	DBRCLM	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.67	UGL	TRP-94-250
	XDRF	DBRCLM	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.67	UGL	TRP-94-221
	XDTE	DBRCLM	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.67	UGL	TRP-94-204
	XDUE	DBRCLM	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.67	UGL	TRP-94-205
	XDVE	DBRCLM	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.67	UGL	TRP-94-206
	XDXE	DBRCLM	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.67	UGL	TRP-94-211
	XDYF	DBRCLM	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.67	UGL	TRP-94-223
	XDAI	ETC6H5	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	XDIH	ETC6H5	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	XDJH	ETC6H5	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	XDKE	ETC6H5	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	XDLF	ETC6H5	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	ETC6H5	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	ETC6H5	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	ETC6H5	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	ETC6H5	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDMH	ETC6H5	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNE	ETC6H5	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	XDNF	ETC6H5	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	ETC6H5	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPE	ETC6H5	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	ETC6H5	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	ETC6H5	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDRF	ETC6H5	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	ETC6H5	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	ETC6H5	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDUE	ETC6H5	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDVE	ETC6H5	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	ETC6H5	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	ETC6H5	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDLF	HEXANE	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94		6	UGL	TRP-94-217
	XDAI	MEC6H5	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	XDIH	MEC6H5	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	XDJH	MEC6H5	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	XDKE	MEC6H5	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	XDLF	MEC6H5	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94		.74	UGL	TRP-94-208
	XDLF	MEC6H5	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	MEC6H5	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	MEC6H5	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	MEC6H5	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDMH	MEC6H5	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNE	MEC6H5	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94		.5	UGL	TRP-94-202
	XDNF	MEC6H5	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	MEC6H5	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPE	MEC6H5	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	MEC6H5	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	MEC6H5	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDRF	MEC6H5	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94		.58	UGL	TRP-94-250
	XDRF	MEC6H5	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	MEC6H5	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94		.52	UGL	TRP-94-204
	XDUE	MEC6H5	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDVE	MEC6H5	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	MEC6H5	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	MEC6H5	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDAI	MEK	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	6.4	UGL	TRP-95-315
	XDIH	MEK	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	6.4	UGL	TRP-95-301

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDJH	MEK	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	6.4	UGL	TRP-95-302
	XDKE	MEK	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	6.4	UGL	TRP-94-201
	XDLF	MEK	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	6.4	UGL	TRP-94-208
	XDLF	MEK	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	6.4	UGL	TRP-94-217
	XDLF	MEK	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	6.4	UGL	TRP-94-220
	XDLF	MEK	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	6.4	UGL	TRP-94-222
	XDLH	MEK	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	6.4	UGL	TRP-95-304
	XDMH	MEK	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	6.4	UGL	TRP-95-303
	XDNE	MEK	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	6.4	UGL	TRP-94-202
	XDNF	MEK	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	6.4	UGL	TRIP
	XDNF	MEK	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	6.4	UGL	TRIP
	XDPE	MEK	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	6.4	UGL	TRP-94-203
	XDQH	MEK	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	6.4	UGL	TRP-95-305
	XDQH	MEK	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	6.4	UGL	TRP-95-306
	XDRF	MEK	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	6.4	UGL	TRP-94-250
	XDRF	MEK	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	6.4	UGL	TRP-94-221
	XDTE	MEK	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	6.4	UGL	TRP-94-204
	XDUE	MEK	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	6.4	UGL	TRP-94-205
	XDVE	MEK	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	6.4	UGL	TRP-94-206
	XDXE	MEK	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	6.4	UGL	TRP-94-211
	XDYF	MEK	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	6.4	UGL	TRP-94-223
	XDAI	MIBK	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	3	UGL	TRP-95-315
	XDIH	MIBK	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	3	UGL	TRP-95-301
	XDJH	MIBK	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	3	UGL	TRP-95-302
	XDKE	MIBK	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	3	UGL	TRP-94-201
	XDLF	MIBK	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	3	UGL	TRP-94-208
	XDLF	MIBK	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	3	UGL	TRP-94-217
	XDLF	MIBK	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	3	UGL	TRP-94-220
	XDLF	MIBK	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	3	UGL	TRP-94-222
	XDLH	MIBK	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	3	UGL	TRP-95-304
	XDMH	MIBK	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	3	UGL	TRP-95-303
	XDNE	MIBK	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	3	UGL	TRP-94-202
	XDNF	MIBK	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	3	UGL	TRIP

Chemical Quality Control Report
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TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDNF	MIBK	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	3	UGL	TRIP
	XDPE	MIBK	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	3	UGL	TRP-94-203
	XDQH	MIBK	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	3	UGL	TRP-95-305
	XDQH	MIBK	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	3	UGL	TRP-95-306
	XDRF	MIBK	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	3	UGL	TRP-94-250
	XDRF	MIBK	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	3	UGL	TRP-94-221
	XDTE	MIBK	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	3	UGL	TRP-94-204
	XDUE	MIBK	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	3	UGL	TRP-94-205
	XDVE	MIBK	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	3	UGL	TRP-94-206
	XDXE	MIBK	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	3	UGL	TRP-94-211
	XDYF	MIBK	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	3	UGL	TRP-94-223
	XDAI	MNBK	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	3.6	UGL	TRP-95-315
	XDIH	MNBK	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	3.6	UGL	TRP-95-301
	XDJH	MNBK	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	3.6	UGL	TRP-95-302
	XDKE	MNBK	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	3.6	UGL	TRP-94-201
	XDLF	MNBK	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	3.6	UGL	TRP-94-208
	XDLF	MNBK	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	3.6	UGL	TRP-94-217
	XDLF	MNBK	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	3.6	UGL	TRP-94-220
	XDLF	MNBK	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	3.6	UGL	TRP-94-222
	XDLH	MNBK	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	3.6	UGL	TRP-95-304
	XDMH	MNBK	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	3.6	UGL	TRP-95-303
	XDNE	MNBK	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	3.6	UGL	TRP-94-202
	XDNF	MNBK	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	3.6	UGL	TRIP
	XDNF	MNBK	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	3.6	UGL	TRIP
	XDPE	MNBK	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	3.6	UGL	TRP-94-203
	XDQH	MNBK	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	3.6	UGL	TRP-95-305
	XDQH	MNBK	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	3.6	UGL	TRP-95-306
	XDRF	MNBK	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	3.6	UGL	TRP-94-250
	XDRF	MNBK	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	3.6	UGL	TRP-94-221
	XDTE	MNBK	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	3.6	UGL	TRP-94-204
	XDUE	MNBK	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	3.6	UGL	TRP-94-205
	XDVE	MNBK	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	3.6	UGL	TRP-94-206
	XDXE	MNBK	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	3.6	UGL	TRP-94-211

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDYF	MNBK	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	3.6	UGL	TRP-94-223
	XDAI	STYR	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	XDIH	STYR	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	XDJH	STYR	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	XDKE	STYR	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	XDLF	STYR	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	STYR	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	STYR	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	STYR	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	STYR	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDMH	STYR	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNE	STYR	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	XDNF	STYR	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	STYR	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPE	STYR	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	STYR	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	STYR	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDRF	STYR	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	STYR	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	STYR	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDUE	STYR	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDVE	STYR	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	STYR	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	STYR	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDAI	T13DCP	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.7	UGL	TRP-95-315
	XDIH	T13DCP	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.7	UGL	TRP-95-301
	XDJH	T13DCP	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.7	UGL	TRP-95-302
	XDKE	T13DCP	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.7	UGL	TRP-94-201
	XDLF	T13DCP	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.7	UGL	TRP-94-208
	XDLF	T13DCP	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.7	UGL	TRP-94-217
	XDLF	T13DCP	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.7	UGL	TRP-94-220
	XDLF	T13DCP	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.7	UGL	TRP-94-222
	XDLH	T13DCP	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.7	UGL	TRP-95-304

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDMH	T13DCP	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.7	UGL	TRP-95-303
	XDNE	T13DCP	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.7	UGL	TRP-94-202
	XDNF	T13DCP	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.7	UGL	TRIP
	XDNF	T13DCP	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.7	UGL	TRIP
	XDPE	T13DCP	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.7	UGL	TRP-94-203
	XDQH	T13DCP	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.7	UGL	TRP-95-305
	XDQH	T13DCP	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.7	UGL	TRP-95-306
	XDRF	T13DCP	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.7	UGL	TRP-94-250
	XDRF	T13DCP	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.7	UGL	TRP-94-221
	XDTE	T13DCP	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.7	UGL	TRP-94-204
	XDUE	T13DCP	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.7	UGL	TRP-94-205
	XDVE	T13DCP	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.7	UGL	TRP-94-206
	XDXE	T13DCP	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.7	UGL	TRP-94-211
	XDYF	T13DCP	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.7	UGL	TRP-94-223
	XDAI	TCLEA	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.51	UGL	TRP-95-315
	XDIH	TCLEA	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.51	UGL	TRP-95-301
	XDJH	TCLEA	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.51	UGL	TRP-95-302
	XDKE	TCLEA	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.51	UGL	TRP-94-201
	XDLF	TCLEA	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.51	UGL	TRP-94-208
	XDLF	TCLEA	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.51	UGL	TRP-94-217
	XDLF	TCLEA	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.51	UGL	TRP-94-220
	XDLF	TCLEA	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.51	UGL	TRP-94-222
	XDLH	TCLEA	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.51	UGL	TRP-95-304
	XDMH	TCLEA	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.51	UGL	TRP-95-303
	XDNE	TCLEA	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.51	UGL	TRP-94-202
	XDNF	TCLEA	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.51	UGL	TRIP
	XDNF	TCLEA	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.51	UGL	TRIP
	XDPE	TCLEA	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.51	UGL	TRP-94-203
	XDQH	TCLEA	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.51	UGL	TRP-95-305
	XDQH	TCLEA	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.51	UGL	TRP-95-306
	XDRF	TCLEA	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.51	UGL	TRP-94-250
	XDRF	TCLEA	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.51	UGL	TRP-94-221
	XDTE	TCLEA	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.51	UGL	TRP-94-204

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDUE	TCLEA	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.51	UGL	TRP-94-205
	XDVE	TCLEA	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.51	UGL	TRP-94-206
	XDXE	TCLEA	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.51	UGL	TRP-94-211
	XDYF	TCLEA	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.51	UGL	TRP-94-223
	XDAI	TCLEE	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	1.6	UGL	TRP-95-315
	XDIH	TCLEE	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	1.6	UGL	TRP-95-301
	XDJH	TCLEE	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	1.6	UGL	TRP-95-302
	XDKE	TCLEE	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	1.6	UGL	TRP-94-201
	XDLF	TCLEE	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	1.6	UGL	TRP-94-208
	XDLF	TCLEE	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	1.6	UGL	TRP-94-217
	XDLF	TCLEE	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	1.6	UGL	TRP-94-220
	XDLF	TCLEE	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	1.6	UGL	TRP-94-222
	XDLH	TCLEE	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	1.6	UGL	TRP-95-304
	XDMH	TCLEE	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	1.6	UGL	TRP-95-303
	XDNE	TCLEE	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	1.6	UGL	TRP-94-202
	XDNF	TCLEE	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	1.6	UGL	TRIP
	XDNF	TCLEE	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	1.6	UGL	TRIP
	XDPE	TCLEE	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	1.6	UGL	TRP-94-203
	XDQH	TCLEE	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	1.6	UGL	TRP-95-305
	XDQH	TCLEE	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	1.6	UGL	TRP-95-306
	XDRF	TCLEE	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	1.6	UGL	TRP-94-250
	XDRF	TCLEE	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	1.6	UGL	TRP-94-221
	XDTE	TCLEE	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	1.6	UGL	TRP-94-204
	XDUE	TCLEE	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	1.6	UGL	TRP-94-205
	XDVE	TCLEE	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	1.6	UGL	TRP-94-206
	XDXE	TCLEE	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	1.6	UGL	TRP-94-211
	XDYF	TCLEE	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	1.6	UGL	TRP-94-223
	XDAI	TRCLE	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	XDIH	TRCLE	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	XDJH	TRCLE	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	XDKE	TRCLE	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	XDLF	TRCLE	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	TRCLE	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDLF	TRCLE	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	TRCLE	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	TRCLE	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDMH	TRCLE	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNE	TRCLE	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	XDNF	TRCLE	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	TRCLE	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPE	TRCLE	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	TRCLE	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	TRCLE	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDRF	TRCLE	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	TRCLE	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	TRCLE	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDUE	TRCLE	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDVE	TRCLE	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	TRCLE	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	TRCLE	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDAI	XYLEN	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.84	UGL	TRP-95-315
	XDIH	XYLEN	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.84	UGL	TRP-95-301
	XDJH	XYLEN	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.84	UGL	TRP-95-302
	XDKE	XYLEN	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.84	UGL	TRP-94-201
	XDLF	XYLEN	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.84	UGL	TRP-94-208
	XDLF	XYLEN	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.84	UGL	TRP-94-217
	XDLF	XYLEN	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.84	UGL	TRP-94-220
	XDLF	XYLEN	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.84	UGL	TRP-94-222
	XDLH	XYLEN	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.84	UGL	TRP-95-304
	XDMH	XYLEN	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.84	UGL	TRP-95-303
	XDNE	XYLEN	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.84	UGL	TRP-94-202
	XDNF	XYLEN	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.84	UGL	TRIP
	XDNF	XYLEN	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.84	UGL	TRIP
	XDPE	XYLEN	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.84	UGL	TRP-94-203
	XDQH	XYLEN	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.84	UGL	TRP-95-305
	XDQH	XYLEN	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.84	UGL	TRP-95-306

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
LM20	XDRF	XYLEN	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.84	UGL	TRP-94-250
	XDRF	XYLEN	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.84	UGL	TRP-94-221
	XDTE	XYLEN	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.84	UGL	TRP-94-204
	XDUE	XYLEN	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.84	UGL	TRP-94-205
	XDVE	XYLEN	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.84	UGL	TRP-94-206
	XDXE	XYLEN	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.84	UGL	TRP-94-211
	XDYF	XYLEN	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.84	UGL	TRP-94-223

SQL> spool off
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Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDAI	111TCE	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	XDIH	111TCE	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	XDJH	111TCE	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	XDKE	111TCE	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	XDLF	111TCE	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	111TCE	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	111TCE	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	111TCE	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	111TCE	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDMH	111TCE	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNE	111TCE	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	XDNF	111TCE	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	111TCE	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPE	111TCE	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	111TCE	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	111TCE	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDRF	111TCE	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	111TCE	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	111TCE	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDUE	111TCE	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDVE	111TCE	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	111TCE	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	111TCE	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDAI	112TCE	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	1.2	UGL	TRP-95-315
	XDIH	112TCE	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	1.2	UGL	TRP-95-301
	XDJH	112TCE	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	1.2	UGL	TRP-95-302
	XDKE	112TCE	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	1.2	UGL	TRP-94-201
	XDLF	112TCE	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	1.2	UGL	TRP-94-208
	XDLF	112TCE	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	1.2	UGL	TRP-94-217
	XDLF	112TCE	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	1.2	UGL	TRP-94-220
	XDLF	112TCE	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	1.2	UGL	TRP-94-222
	XDLH	112TCE	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	1.2	UGL	TRP-95-304
	XDMH	112TCE	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	1.2	UGL	TRP-95-303

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDNE	112TCE	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	1.2	UGL	TRP-94-202
	XDNF	112TCE	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	1.2	UGL	TRIP
	XDNF	112TCE	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	1.2	UGL	TRIP
	XDPE	112TCE	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	1.2	UGL	TRP-94-203
	XDQH	112TCE	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	1.2	UGL	TRP-95-305
	XDQH	112TCE	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	1.2	UGL	TRP-95-306
	XDRF	112TCE	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	1.2	UGL	TRP-94-250
	XDRF	112TCE	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	1.2	UGL	TRP-94-221
	XDTE	112TCE	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	1.2	UGL	TRP-94-204
	XDUE	112TCE	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	1.2	UGL	TRP-94-205
	XDVE	112TCE	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	1.2	UGL	TRP-94-206
	XDXE	112TCE	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	1.2	UGL	TRP-94-211
	XDYF	112TCE	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	1.2	UGL	TRP-94-223
	XDAI	11DCE	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	XDIH	11DCE	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	XDJH	11DCE	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	XDKE	11DCE	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	XDLF	11DCE	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	11DCE	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	11DCE	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	11DCE	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	11DCE	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDMH	11DCE	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNE	11DCE	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	XDNF	11DCE	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	11DCE	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPE	11DCE	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	11DCE	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	11DCE	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDRF	11DCE	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	11DCE	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	11DCE	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDUE	11DCE	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDVE	11DCE	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	11DCE	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	11DCE	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDAI	11DCLE	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.68	UGL	TRP-95-315
	XDIH	11DCLE	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.68	UGL	TRP-95-301
	XDJH	11DCLE	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.68	UGL	TRP-95-302
	XDKE	11DCLE	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.68	UGL	TRP-94-201
	XDLF	11DCLE	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.68	UGL	TRP-94-208
	XDLF	11DCLE	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.68	UGL	TRP-94-217
	XDLF	11DCLE	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.68	UGL	TRP-94-220
	XDLF	11DCLE	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.68	UGL	TRP-94-222
	XDLH	11DCLE	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.68	UGL	TRP-95-304
	XDMH	11DCLE	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.68	UGL	TRP-95-303
	XDNE	11DCLE	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.68	UGL	TRP-94-202
	XDNF	11DCLE	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.68	UGL	TRIP
	XDNF	11DCLE	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.68	UGL	TRIP
	XDPE	11DCLE	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.68	UGL	TRP-94-203
	XDQH	11DCLE	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.68	UGL	TRP-95-305
	XDQH	11DCLE	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.68	UGL	TRP-95-306
	XDRF	11DCLE	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.68	UGL	TRP-94-250
	XDRF	11DCLE	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.68	UGL	TRP-94-221
	XDTE	11DCLE	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.68	UGL	TRP-94-204
	XDUE	11DCLE	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.68	UGL	TRP-94-205
	XDVE	11DCLE	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.68	UGL	TRP-94-206
	XDXE	11DCLE	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.68	UGL	TRP-94-211
	XDYF	11DCLE	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.68	UGL	TRP-94-223
	XDAI	12DCE	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	XDIH	12DCE	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	XDJH	12DCE	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	XDKE	12DCE	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	XDLF	12DCE	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	12DCE	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	12DCE	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDLF	12DCE	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	12DCE	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDMH	12DCE	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNE	12DCE	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	XDNF	12DCE	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	12DCE	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPE	12DCE	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	12DCE	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	12DCE	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDRF	12DCE	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	12DCE	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	12DCE	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDUE	12DCE	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDVE	12DCE	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	12DCE	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	12DCE	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDAI	12DCLE	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	XDIH	12DCLE	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	XDJH	12DCLE	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	XDKE	12DCLE	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	XDLF	12DCLE	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	12DCLE	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	12DCLE	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	12DCLE	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	12DCLE	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDMH	12DCLE	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNE	12DCLE	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	XDNF	12DCLE	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	12DCLE	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPE	12DCLE	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	12DCLE	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	12DCLE	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDRF	12DCLE	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDRF	12DCLE	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	12DCLE	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDUE	12DCLE	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDVE	12DCLE	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	12DCLE	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	12DCLE	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDAI	12DCLP	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.5	UGL	TRP-95-315
	XDIH	12DCLP	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.5	UGL	TRP-95-301
	XDJH	12DCLP	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.5	UGL	TRP-95-302
	XDKE	12DCLP	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.5	UGL	TRP-94-201
	XDLF	12DCLP	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-208
	XDLF	12DCLP	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-217
	XDLF	12DCLP	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-220
	XDLF	12DCLP	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.5	UGL	TRP-94-222
	XDLH	12DCLP	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-304
	XDMH	12DCLP	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.5	UGL	TRP-95-303
	XDNE	12DCLP	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.5	UGL	TRP-94-202
	XDNF	12DCLP	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDNF	12DCLP	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.5	UGL	TRIP
	XDPE	12DCLP	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.5	UGL	TRP-94-203
	XDQH	12DCLP	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-305
	XDQH	12DCLP	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.5	UGL	TRP-95-306
	XDRF	12DCLP	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-250
	XDRF	12DCLP	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.5	UGL	TRP-94-221
	XDTE	12DCLP	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.5	UGL	TRP-94-204
	XDUE	12DCLP	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.5	UGL	TRP-94-205
	XDVE	12DCLP	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.5	UGL	TRP-94-206
	XDXE	12DCLP	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.5	UGL	TRP-94-211
	XDYF	12DCLP	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.5	UGL	TRP-94-223
	XDAI	2CLEVE	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	.71	UGL	TRP-95-315
	XDIH	2CLEVE	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	.71	UGL	TRP-95-301
	XDJH	2CLEVE	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	.71	UGL	TRP-95-302
	XDKE	2CLEVE	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	.71	UGL	TRP-94-201

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDLF	2CLEVE	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	.71	UGL	TRP-94-208
	XDLF	2CLEVE	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	.71	UGL	TRP-94-217
	XDLF	2CLEVE	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	.71	UGL	TRP-94-220
	XDLF	2CLEVE	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	.71	UGL	TRP-94-222
	XDLH	2CLEVE	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	.71	UGL	TRP-95-304
	XDMH	2CLEVE	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	.71	UGL	TRP-95-303
	XDNE	2CLEVE	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	.71	UGL	TRP-94-202
	XDNF	2CLEVE	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	.71	UGL	TRIP
	XDNF	2CLEVE	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	.71	UGL	TRIP
	XDPE	2CLEVE	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	.71	UGL	TRP-94-203
	XDQH	2CLEVE	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	.71	UGL	TRP-95-305
	XDQH	2CLEVE	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	.71	UGL	TRP-95-306
	XDRF	2CLEVE	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-250
	XDRF	2CLEVE	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	.71	UGL	TRP-94-221
	XDTE	2CLEVE	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	.71	UGL	TRP-94-204
	XDUE	2CLEVE	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	.71	UGL	TRP-94-205
	XDVE	2CLEVE	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	.71	UGL	TRP-94-206
	XDXE	2CLEVE	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	.71	UGL	TRP-94-211
	XDYF	2CLEVE	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	.71	UGL	TRP-94-223
	XDAI	ACET	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	13	UGL	TRP-95-315
	XDIH	ACET	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	13	UGL	TRP-95-301
	XDJH	ACET	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	13	UGL	TRP-95-302
	XDKE	ACET	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	13	UGL	TRP-94-201
	XDLF	ACET	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	13	UGL	TRP-94-208
	XDLF	ACET	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	13	UGL	TRP-94-217
	XDLF	ACET	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	13	UGL	TRP-94-220
	XDLF	ACET	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	13	UGL	TRP-94-222
	XDLH	ACET	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	13	UGL	TRP-95-304
	XDMH	ACET	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	13	UGL	TRP-95-303
	XDNE	ACET	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	13	UGL	TRP-94-202
	XDNF	ACET	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	13	UGL	TRIP
	XDNF	ACET	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	13	UGL	TRIP
	XDPE	ACET	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	13	UGL	TRP-94-203

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

TRIP BLANKS

IRDMIS Method Code	Lot	Test Name	IRDMIS Field Sample Number	Lab Number	Sample Date	Prep Date	Analysis Date	<	Value	Units	IRDMIS Site ID
UM20	XDQH	ACET	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	13	UGL	TRP-95-305
	XDQH	ACET	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	13	UGL	TRP-95-306
	XDRF	ACET	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	13	UGL	TRP-94-250
	XDRF	ACET	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	13	UGL	TRP-94-221
	XDTE	ACET	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	13	UGL	TRP-94-204
	XDUE	ACET	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	13	UGL	TRP-94-205
	XDVE	ACET	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	13	UGL	TRP-94-206
	XDXE	ACET	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	13	UGL	TRP-94-211
	XDYF	ACET	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	13	UGL	TRP-94-223
	XDAI	ACROLN	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	100	UGL	TRP-95-315
	XDIH	ACROLN	TRP95301	DV7W*301	14-MAR-95	16-MAR-95	16-MAR-95	<	100	UGL	TRP-95-301
	XDJH	ACROLN	TRP95302	DV7W*302	15-MAR-95	17-MAR-95	17-MAR-95	<	100	UGL	TRP-95-302
	XDKE	ACROLN	TRP94201	DV7W*201	14-SEP-94	16-SEP-94	16-SEP-94	<	100	UGL	TRP-94-201
	XDLF	ACROLN	TRP94208	DV7W*208	30-NOV-94	05-DEC-94	05-DEC-94	<	100	UGL	TRP-94-208
	XDLF	ACROLN	TRP94217	DV7W*217	02-DEC-94	05-DEC-94	05-DEC-94	<	100	UGL	TRP-94-217
	XDLF	ACROLN	TRP94220	DV7W*220	01-DEC-94	05-DEC-94	05-DEC-94	<	100	UGL	TRP-94-220
	XDLF	ACROLN	TRP94222	DV7W*222	02-DEC-94	05-DEC-94	05-DEC-94	<	100	UGL	TRP-94-222
	XDLH	ACROLN	TRP95304	DV7W*304	17-MAR-95	20-MAR-95	20-MAR-95	<	100	UGL	TRP-95-304
	XDMH	ACROLN	TRP95303	DV7W*303	16-MAR-95	20-MAR-95	20-MAR-95	<	100	UGL	TRP-95-303
	XDNE	ACROLN	TRP94202	DV7W*202	19-SEP-94	20-SEP-94	20-SEP-94	<	100	UGL	TRP-94-202
	XDNF	ACROLN	TRP94216	DV7W*216	07-DEC-94	09-DEC-94	09-DEC-94	<	100	UGL	TRIP
	XDNF	ACROLN	TRP94218	DV7W*218	07-DEC-94	09-DEC-94	09-DEC-94	<	100	UGL	TRIP
	XDPE	ACROLN	TRP94203	DV7W*203	21-SEP-94	23-SEP-94	23-SEP-94	<	100	UGL	TRP-94-203
	XDQH	ACROLN	TRP95305	DV7W*305	21-MAR-95	27-MAR-95	27-MAR-95	<	100	UGL	TRP-95-305
	XDQH	ACROLN	TRP95306	DV7W*306	21-MAR-95	27-MAR-95	27-MAR-95	<	100	UGL	TRP-95-306
	XDRF	ACROLN	TRP94207	DV7W*207	09-DEC-94	13-DEC-94	13-DEC-94	<	100	UGL	TRP-94-250
	XDRF	ACROLN	TRP94221	DV7W*221	08-DEC-94	13-DEC-94	13-DEC-94	<	100	UGL	TRP-94-221
	XDTE	ACROLN	TRP94204	DV7W*204	30-SEP-94	03-OCT-94	03-OCT-94	<	100	UGL	TRP-94-204
	XDUE	ACROLN	TRP94205	DV7W*205	05-OCT-94	06-OCT-94	06-OCT-94	<	100	UGL	TRP-94-205
	XDVE	ACROLN	TRP94206	DV7W*206	07-OCT-94	10-OCT-94	10-OCT-94	<	100	UGL	TRP-94-206
	XDXE	ACROLN	TRP94211	DV7W*211	13-OCT-94	14-OCT-94	14-OCT-94	<	100	UGL	TRP-94-211
	XDYF	ACROLN	TRP94223	DV7W*223	22-DEC-94	03-JAN-95	03-JAN-95	<	100	UGL	TRP-94-223
	XDAI	ACRYLO	TRP95315	DV7W*277	04-APR-95	10-APR-95	10-APR-95	<	100	UGL	TRP-95-315

TABLE H-26

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
		maximum											104.0
PETN/NG IN WATER BY HPLC	UW19	NG	MX4102C3	DV7W*246	LHMA	06-DEC-94	22-DEC-94	160	154	<	10	UGL	96.3
PETN/NG IN WATER BY HPLC	UW19	NG	MX4102C3	DV7W*246	LHMA	06-DEC-94	23-DEC-94	160	144	<	10	UGL	90.0
PETN/NG IN WATER BY HPLC	UW19	NG	MX4114X3	DV7W*247	LHMA	07-DEC-94	23-DEC-94	160	144	<	10	UGL	90.0
PETN/NG IN WATER BY HPLC	UW19	NG	MX4114X3	DV7W*247	LHMA	07-DEC-94	23-DEC-94	160	144	<	10	UGL	90.0
PETN/NG IN WATER BY HPLC	UW19	NG	MX4104X4	DV7W*37	LHYA	13-MAR-95	24-MAR-95	154	144	<	10	UGL	93.5
PETN/NG IN WATER BY HPLC	UW19	NG	MX4104X4	DV7W*37	LHYA	13-MAR-95	24-MAR-95	154	144	<	10	UGL	93.5
PETN/NG IN WATER BY HPLC	UW19	NG	MX4109A3	DV7W*48	LHMA	06-DEC-94	22-DEC-94	160	154	<	10	UGL	96.3
PETN/NG IN WATER BY HPLC	UW19	NG	MX4109A3	DV7W*48	LHMA	06-DEC-94	22-DEC-94	160	144	<	10	UGL	90.0
		**********											
		avg											92.4
		minimum											90.0
		maximum											96.3
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4102C3	DV7W*246	LHMA	06-DEC-94	23-DEC-94	307	133	<	20	UGL	43.3
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4102C3	DV7W*246	LHMA	06-DEC-94	22-DEC-94	307	133	<	20	UGL	43.3
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4114X3	DV7W*247	LHMA	07-DEC-94	23-DEC-94	307	133	<	20	UGL	43.3
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4114X3	DV7W*247	LHMA	07-DEC-94	23-DEC-94	307	133	<	20	UGL	43.3
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4104X4	DV7W*37	LHYA	13-MAR-95	24-MAR-95	314	305	<	20	UGL	97.1
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4104X4	DV7W*37	LHYA	13-MAR-95	24-MAR-95	314	286	<	20	UGL	91.1
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4109A3	DV7W*48	LHMA	06-DEC-94	22-DEC-94	307	133	<	20	UGL	43.3
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4109A3	DV7W*48	LHMA	06-DEC-94	22-DEC-94	307	133	<	20	UGL	43.3
		**********											
		avg											56.0
		minimum											43.3
		maximum											97.1
EXPLOSIVES IN WATER	UW32	135TNB	MX4102C3	DV7W*246	THWE	06-DEC-94	20-DEC-94	9.12	7.84	<	.449	UGL	86.0
EXPLOSIVES IN WATER	UW32	135TNB	MX4102C3	DV7W*246	THWE	06-DEC-94	20-DEC-94	9.12	7.77	<	.449	UGL	85.2
EXPLOSIVES IN WATER	UW32	135TNB	MX4114X3	DV7W*247	THWE	07-DEC-94	20-DEC-94	9.12	8.72	<	.449	UGL	95.6
EXPLOSIVES IN WATER	UW32	135TNB	MX4114X3	DV7W*247	THWE	07-DEC-94	20-DEC-94	9.12	8.6	<	.449	UGL	94.3
EXPLOSIVES IN WATER	UW32	135TNB	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	9.12	8.79	<	.449	UGL	96.4
EXPLOSIVES IN WATER	UW32	135TNB	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	9.12	8.9	<	.449	UGL	97.6
EXPLOSIVES IN WATER	UW32	135TNB	MX4109A3	DV7W*48	THWE	06-DEC-94	20-DEC-94	9.12	8.72	<	.449	UGL	95.6

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
EXPLOSIVES IN WATER	UW32	135TNB	MX4109A3	DV7W*48	THWE	06-DEC-94	20-DEC-94	9.12	8.69	<	.449	UGL	95.3
		**********											----------
		avg											93.2
		minimum											85.2
		maximum											97.6
EXPLOSIVES IN WATER	UW32	246TNT	MX4102C3	DV7W*246	THWE	06-DEC-94	20-DEC-94	14.5	13.9	<	.635	UGL	95.9
EXPLOSIVES IN WATER	UW32	246TNT	MX4102C3	DV7W*246	THWE	06-DEC-94	20-DEC-94	14.5	13.8	<	.635	UGL	95.2
EXPLOSIVES IN WATER	UW32	246TNT	MX4114X3	DV7W*247	THWE	07-DEC-94	20-DEC-94	14.5	15.7	<	.635	UGL	108.3
EXPLOSIVES IN WATER	UW32	246TNT	MX4114X3	DV7W*247	THWE	07-DEC-94	20-DEC-94	14.5	15.7	<	.635	UGL	108.3
EXPLOSIVES IN WATER	UW32	246TNT	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	14.5	15.3	<	.635	UGL	105.5
EXPLOSIVES IN WATER	UW32	246TNT	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	14.5	14.8	<	.635	UGL	102.1
EXPLOSIVES IN WATER	UW32	246TNT	MX4109A3	DV7W*48	THWE	06-DEC-94	20-DEC-94	14.5	15.9	<	.635	UGL	109.7
EXPLOSIVES IN WATER	UW32	246TNT	MX4109A3	DV7W*48	THWE	06-DEC-94	20-DEC-94	14.5	15.9	<	.635	UGL	109.7
		**********											----------
		avg											104.3
		minimum											95.2
		maximum											109.7
EXPLOSIVES IN WATER	UW32	24DNT	MX4102C3	DV7W*246	THWE	06-DEC-94	20-DEC-94	1.29	1.37	<	.0637	UGL	106.2
EXPLOSIVES IN WATER	UW32	24DNT	MX4102C3	DV7W*246	THWE	06-DEC-94	20-DEC-94	1.29	1.37	<	.0637	UGL	106.2
EXPLOSIVES IN WATER	UW32	24DNT	MX4114X3	DV7W*247	THWE	07-DEC-94	20-DEC-94	1.29	1.3	<	.0637	UGL	100.8
EXPLOSIVES IN WATER	UW32	24DNT	MX4114X3	DV7W*247	THWE	07-DEC-94	20-DEC-94	1.29	1.3	<	.0637	UGL	100.8
EXPLOSIVES IN WATER	UW32	24DNT	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	1.29	1.28	<	.0637	UGL	99.2
EXPLOSIVES IN WATER	UW32	24DNT	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	1.29	1.28	<	.0637	UGL	99.2
EXPLOSIVES IN WATER	UW32	24DNT	MX4109A3	DV7W*48	THWE	06-DEC-94	20-DEC-94	1.29	1.32	<	.0637	UGL	102.3
EXPLOSIVES IN WATER	UW32	24DNT	MX4109A3	DV7W*48	THWE	06-DEC-94	20-DEC-94	1.29	1.3	<	.0637	UGL	100.8
		**********											----------
		avg											101.9
		minimum											99.2
		maximum											106.2
EXPLOSIVES IN WATER	UW32	NB	MX4102C3	DV7W*246	THWE	06-DEC-94	20-DEC-94	13.4	12.6	<	.645	UGL	94.0
EXPLOSIVES IN WATER	UW32	NB	MX4102C3	DV7W*246	THWE	06-DEC-94	20-DEC-94	13.4	11.8	<	.645	UGL	88.1
EXPLOSIVES IN WATER	UW32	NB	MX4114X3	DV7W*247	THWE	07-DEC-94	20-DEC-94	13.4	11.4	<	.645	UGL	85.1
EXPLOSIVES IN WATER	UW32	NB	MX4114X3	DV7W*247	THWE	07-DEC-94	20-DEC-94	13.4	11.4	<	.645	UGL	85.1
EXPLOSIVES IN WATER	UW32	NB	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	13.4	12.4	<	.645	UGL	92.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
EXPLOSIVES IN WATER	UW32	NB	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	13.4	12	<	.645	UGL	89.6
EXPLOSIVES IN WATER	UW32	NB	MX4109A3	DV7W*48	THWE	06-DEC-94	20-DEC-94	13.4	11.9	<	.645	UGL	88.8
EXPLOSIVES IN WATER	UW32	NB	MX4109A3	DV7W*48	THWE	06-DEC-94	20-DEC-94	13.4	11.6	<	.645	UGL	86.6
		**********											----------
		avg											88.7
		minimum											85.1
		maximum											94.0
EXPLOSIVES IN WATER	UW32	RDX	MX4102C3	DV7W*246	THWE	06-DEC-94	20-DEC-94	25	25.2	<	1.17	UGL	100.8
EXPLOSIVES IN WATER	UW32	RDX	MX4102C3	DV7W*246	THWE	06-DEC-94	20-DEC-94	25	24.7	<	1.17	UGL	98.8
EXPLOSIVES IN WATER	UW32	RDX	MX4114X3	DV7W*247	THWE	07-DEC-94	20-DEC-94	25	24.7	<	1.17	UGL	98.8
EXPLOSIVES IN WATER	UW32	RDX	MX4114X3	DV7W*247	THWE	07-DEC-94	20-DEC-94	25	24.4	<	1.17	UGL	97.6
EXPLOSIVES IN WATER	UW32	RDX	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	25	25.2	<	1.17	UGL	100.8
EXPLOSIVES IN WATER	UW32	RDX	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	25	25	<	1.17	UGL	100.0
EXPLOSIVES IN WATER	UW32	RDX	MX4109A3	DV7W*48	THWE	06-DEC-94	20-DEC-94	25	24.8	<	1.17	UGL	99.2
EXPLOSIVES IN WATER	UW32	RDX	MX4109A3	DV7W*48	THWE	06-DEC-94	20-DEC-94	25	25	<	1.17	UGL	100.0
		**********											----------
		avg											99.5
		minimum											97.6
		maximum											100.8

SQL> spool off;
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Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
HARDNESS	1302	HARD	MXXJ02X3	DV7W*148	PJCD	02-DEC-94	13-DEC-94	200000	202000		198000	UGL	101.0
HARDNESS	1302	HARD	MXXJ02X3	DV7W*148	PJCD	02-DEC-94	13-DEC-94	200000	200000		198000	UGL	100.0
HARDNESS	1302	HARD	MXXJ07X4	DV7W*159	PJSM	20-MAR-95	30-MAR-95	40000	40400		36400	UGL	101.0
HARDNESS	1302	HARD	MXXJ07X4	DV7W*159	PJSM	20-MAR-95	30-MAR-95	40000	39200		36400	UGL	98.0
HARDNESS	1302	HARD	MXXG10X3	DV7W*188	PJRC	30-NOV-94	02-DEC-94	200000	202000		206000	UGL	101.0
HARDNESS	1302	HARD	MXXG10X3	DV7W*188	PJRC	30-NOV-94	02-DEC-94	200000	202000		206000	UGL	101.0
HARDNESS	1302	HARD	MX4102C3	DV7W*246	PJFD	06-DEC-94	16-DEC-94	40000	40800		10	UGL	102.0
HARDNESS	1302	HARD	MX4102C3	DV7W*246	PJFD	06-DEC-94	16-DEC-94	40000	40400		10	UGL	101.0
HARDNESS	1302	HARD	MX4114X3	DV7W*247	PJFD	07-DEC-94	16-DEC-94	40000	40400		8.8	UGL	101.0
HARDNESS	1302	HARD	MX4114X3	DV7W*247	PJFD	07-DEC-94	16-DEC-94	40000	40400		8.8	UGL	101.0
HARDNESS	1302	HARD	MX4113X3	DV7W*252	PJXD	08-DEC-94	20-DEC-94	40000	41200		24000	UGL	103.0
HARDNESS	1302	HARD	MX4113X3	DV7W*252	PJXD	08-DEC-94	20-DEC-94	40000	40000		24000	UGL	100.0
HARDNESS	1302	HARD	MX4104X4	DV7W*37	PJOM	13-MAR-95	27-MAR-95	25000	39000		17600	UGL	156.0
HARDNESS	1302	HARD	MX4104X4	DV7W*37	PJOM	13-MAR-95	27-MAR-95	25000	38400		17600	UGL	153.6
HARDNESS	1302	HARD	MX4109A3	DV7W*48	PJFD	06-DEC-94	16-DEC-94	40000	41200		9.6	UGL	103.0
HARDNESS	1302	HARD	MX4109A3	DV7W*48	PJFD	06-DEC-94	16-DEC-94	40000	40800		9.6	UGL	102.0
HARDNESS	1302	HARD	MXAF03X3	DV7W*82	PJCD	02-DEC-94	13-DEC-94	200000	200000		246000	UGL	100.0
HARDNESS	1302	HARD	MXAF03X3	DV7W*82	PJCD	02-DEC-94	13-DEC-94	200000	192000		246000	UGL	96.0
HARDNESS	1302	HARD	MXXG01X3	DV7W*90	PJCD	05-DEC-94	13-DEC-94	200000	208000		192000	UGL	104.0
HARDNESS	1302	HARD	MXXG01X3	DV7W*90	PJCD	05-DEC-94	13-DEC-94	200000	204000		192000	UGL	102.0
HARDNESS	1302	HARD	MXXG04X4	DV7W*97	PJOM	14-MAR-95	27-MAR-95	250000	188000		194000	UGL	75.2
HARDNESS	1302	HARD	MXXG04X4	DV7W*97	PJOM	14-MAR-95	27-MAR-95	250000	188000		194000	UGL	75.2
HARDNESS	1302	HARD	MXXG05X3	DV7W*98	PJVC	01-DEC-94	06-DEC-94	200000	202000		226000	UGL	101.0
HARDNESS	1302	HARD	MXXG05X3	DV7W*98	PJVC	01-DEC-94	06-DEC-94	200000	202000		226000	UGL	101.0
		**********											----------
		avg											103.3
		minimum											75.2
		maximum											156.0
ALKALINITY	3101	ALK	MXXH06X3	DV7W*100	PJUC	30-NOV-94	05-DEC-94	251000	250000		128000	UGL	99.6
ALKALINITY	3101	ALK	MXXH06X3	DV7W*100	PJUC	30-NOV-94	05-DEC-94	251000	248000		128000	UGL	98.8
ALKALINITY	3101	ALK	MXXG06X4	DV7W*101	PJZL	15-MAR-95	27-MAR-95	117000	115000		109000	UGL	98.3
ALKALINITY	3101	ALK	MXXG06X4	DV7W*101	PJZL	15-MAR-95	27-MAR-95	117000	115000		109000	UGL	98.3
ALKALINITY	3101	ALK	MXXJ02X3	DV7W*148	PJAD	02-DEC-94	12-DEC-94	126000	126000		204000	UGL	100.0
ALKALINITY	3101	ALK	MXXJ02X3	DV7W*148	PJAD	02-DEC-94	12-DEC-94	126000	125000		204000	UGL	99.2
ALKALINITY	3101	ALK	MXXJ07X3	DV7W*158	PJQC	30-NOV-94	02-DEC-94	126000	124000		63000	UGL	98.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
ALKALINITY	3101	ALK	MXXJ07X3	DV7W*158	PJQC	30-NOV-94	02-DEC-94	126000	123000	63000	UGL	97.6
ALKALINITY	3101	ALK	MXXJ07X4	DV7W*159	PJEM	20-MAR-95	28-MAR-95	117000	119000	33000	UGL	101.7
ALKALINITY	3101	ALK	MXXJ07X4	DV7W*159	PJEM	20-MAR-95	28-MAR-95	117000	119000	33000	UGL	101.7
ALKALINITY	3101	ALK	MX4102C3	DV7W*246	PJDD	06-DEC-94	14-DEC-94	126000	124000	14000	UGL	98.4
ALKALINITY	3101	ALK	MX4102C3	DV7W*246	PJDD	06-DEC-94	14-DEC-94	126000	123000	14000	UGL	97.6
ALKALINITY	3101	ALK	MX4113X3	DV7W*252	PJUD	08-DEC-94	19-DEC-94	126000	124000	33000	UGL	98.4
ALKALINITY	3101	ALK	MX4113X3	DV7W*252	PJUD	08-DEC-94	19-DEC-94	126000	123000	33000	UGL	97.6
ALKALINITY	3101	ALK	MXXG0P41	DV7W*253	PJWD	13-DEC-94	22-DEC-94	126000	124000	139000	UGL	98.4
ALKALINITY	3101	ALK	MXXG0P41	DV7W*253	PJWD	13-DEC-94	22-DEC-94	126000	123000	139000	UGL	97.6
ALKALINITY	3101	ALK	MX4103B4	DV7W*271	PJNM	20-MAR-95	29-MAR-95	117000	118000	186000	UGL	100.9
ALKALINITY	3101	ALK	MX4103B4	DV7W*271	PJNM	20-MAR-95	29-MAR-95	117000	118000	186000	UGL	100.9
ALKALINITY	3101	ALK	MX4104X4	DV7W*37	PJIL	13-MAR-95	23-MAR-95	117000	116000	7000	UGL	99.1
ALKALINITY	3101	ALK	MX4104X4	DV7W*37	PJIL	13-MAR-95	23-MAR-95	117000	115000	7000	UGL	98.3
ALKALINITY	3101	ALK	MX4108A3	DV7W*44	PJVD	07-DEC-94	21-DEC-94	126000	124000	52000	UGL	98.4
ALKALINITY	3101	ALK	MX4108A3	DV7W*44	PJVD	07-DEC-94	21-DEC-94	126000	124000	52000	UGL	98.4
ALKALINITY	3101	ALK	MX4109A3	DV7W*48	PJDD	06-DEC-94	14-DEC-94	126000	134000	11000	UGL	106.3
ALKALINITY	3101	ALK	MX4109A3	DV7W*48	PJDD	06-DEC-94	14-DEC-94	126000	123000	11000	UGL	97.6
ALKALINITY	3101	ALK	MXAF03X3	DV7W*82	PJAD	02-DEC-94	12-DEC-94	126000	125000	117000	UGL	99.2
ALKALINITY	3101	ALK	MXAF03X3	DV7W*82	PJAD	02-DEC-94	12-DEC-94	126000	125000	117000	UGL	99.2
ALKALINITY	3101	ALK	MXAF07X4	DV7W*89	PJGL	15-MAR-95	23-MAR-95	117000	119000	26000	UGL	101.7
ALKALINITY	3101	ALK	MXAF07X4	DV7W*89	PJGL	15-MAR-95	23-MAR-95	117000	116000	26000	UGL	99.1
ALKALINITY	3101	ALK	MXXG01X3	DV7W*90	PJAD	05-DEC-94	12-DEC-94	126000	126000	128000	UGL	100.0
ALKALINITY	3101	ALK	MXXG01X3	DV7W*90	PJAD	05-DEC-94	12-DEC-94	126000	124000	128000	UGL	98.4
ALKALINITY	3101	ALK	MXXG04X4	DV7W*97	PJHL	14-MAR-95	23-MAR-95	117000	118000	123000	UGL	100.9
ALKALINITY	3101	ALK	MXXG04X4	DV7W*97	PJHL	14-MAR-95	23-MAR-95	117000	117000	123000	UGL	100.0
		**********										----------
		avg										99.4
		minimum										97.6
		maximum										106.3
TOC IN SOIL	9060	TOC	EX410301	DV7S*11	ZEEF	05-OCT-94	21-OCT-94	4120	4090	3720	UGG	99.3
TOC IN SOIL	9060	TOC	EX410301	DV7S*11	ZEEF	05-OCT-94	21-OCT-94	3500	2760	3720	UGG	78.9
TOC IN SOIL	9060	TOC	EX410504	DV7S*173	ZEEF	06-OCT-94	21-OCT-94	6350	5430	697	UGG	85.5
TOC IN SOIL	9060	TOC	EX410504	DV7S*173	ZEEF	06-OCT-94	21-OCT-94	4280	3650	697	UGG	85.3
TOC IN SOIL	9060	TOC	BXXG0925	DV7S*177	ZEJF	18-OCT-94	14-NOV-94	5090	4880	3530	UGG	95.9
TOC IN SOIL	9060	TOC	BXXG0925	DV7S*177	ZEJF	18-OCT-94	14-NOV-94	4970	3390	3530	UGG	68.2

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
TOC IN SOIL	9060	TOC	EX410103	DV7S*2	ZEEF	04-OCT-94	20-OCT-94	4290	3820		1110	UGG	89.0
TOC IN SOIL	9060	TOC	EX410103	DV7S*2	ZEEF	04-OCT-94	20-OCT-94	3120	2370		1110	UGG	76.0
TOC IN SOIL	9060	TOC	EX410910	DV7S*260	ZETF	22-DEC-94	13-JAN-95	2800	3320		811	UGG	118.6
TOC IN SOIL	9060	TOC	EX410910	DV7S*260	ZETF	22-DEC-94	13-JAN-95	2230	2730		811	UGG	122.4
TOC IN SOIL	9060	TOC	BXXG1515	DV7S*68	ZENE	19-SEP-94	05-OCT-94	2200	1990		844	UGG	90.5
TOC IN SOIL	9060	TOC	BXXG1515	DV7S*68	ZENE	19-SEP-94	05-OCT-94	1840	1590		844	UGG	86.4
TOC IN SOIL	9060	TOC	EX410209	DV7S*7	ZEEF	04-OCT-94	21-OCT-94	3470	4390		1970	UGG	126.5
TOC IN SOIL	9060	TOC	EX410209	DV7S*7	ZEEF	04-OCT-94	21-OCT-94	4080	2340		1970	UGG	57.4
		**********											----------
		avg											91.4
		minimum											57.4
		maximum											126.5
TPH	9071	TPHC	BXXJ0311	DV7S*108	ZEGF	13-OCT-94	02-NOV-94	1260	1200		143	UGG	95.2
TPH	9071	TPHC	BXXJ0311	DV7S*108	ZEGF	13-OCT-94	02-NOV-94	1260	1200		143	UGG	95.2
TPH	9071	TPHC	BXXJ0612	DV7S*114	TEEY	19-SEP-94	29-SEP-94	1240	1150		112	UGG	92.7
TPH	9071	TPHC	BXXJ0612	DV7S*114	TEEY	19-SEP-94	29-SEP-94	1240	1110		112	UGG	89.5
TPH	9071	TPHC	BXXJ0909	DV7S*121	ZEYE	29-SEP-94	24-OCT-94	1270	1170		34.5	UGG	92.1
TPH	9071	TPHC	BXXJ0909	DV7S*121	ZEYE	29-SEP-94	24-OCT-94	1270	1120		34.5	UGG	88.2
TPH	9071	TPHC	EX410610	DV7S*254	ZESF	22-DEC-94	09-JAN-95	1160	1130	<	28	UGG	97.4
TPH	9071	TPHC	EX410610	DV7S*254	ZESF	22-DEC-94	09-JAN-95	1160	1130	<	28	UGG	97.4
TPH	9071	TPHC	EX410209	DV7S*7	ZEDF	04-OCT-94	31-OCT-94	1430	1430	<	28.3	UGG	100.0
TPH	9071	TPHC	EX410209	DV7S*7	ZEDF	04-OCT-94	31-OCT-94	1430	1430	<	28.3	UGG	100.0
		**********											----------
		avg											94.8
		minimum											88.2
		maximum											100.0
HG IN SOIL BY GFAA	JB01	HG	BXXJ0311	DV7S*108	QHQC	13-OCT-94	03-NOV-94	.447	.395	<	.05	UGG	88.4
HG IN SOIL BY GFAA	JB01	HG	BXXJ0311	DV7S*108	QHQC	13-OCT-94	03-NOV-94	.431	.389	<	.05	UGG	90.3
HG IN SOIL BY GFAA	JB01	HG	EX410301	DV7S*11	QHLC	05-OCT-94	25-OCT-94	.507	.448	<	.05	UGG	88.4
HG IN SOIL BY GFAA	JB01	HG	EX410301	DV7S*11	QHLC	05-OCT-94	25-OCT-94	.51	.51	<	.05	UGG	100.0
HG IN SOIL BY GFAA	JB01	HG	BXXJ0612	DV7S*114	QHDC	19-SEP-94	06-OCT-94	.425	.428	<	.05	UGG	100.7
HG IN SOIL BY GFAA	JB01	HG	BXXJ0612	DV7S*114	QHDC	19-SEP-94	06-OCT-94	.408	.409	<	.05	UGG	100.2
HG IN SOIL BY GFAA	JB01	HG	BXXJ0909	DV7S*121	QHLC	29-SEP-94	25-OCT-94	.434	.419	<	.05	UGG	96.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
HG IN SOIL BY GFAA	JB01	HG	BXXJ0909	DV7S*121	QHLC	29-SEP-94	25-OCT-94	.441	.406	<	.05	UGG	92.1
HG IN SOIL BY GFAA	JB01	HG	BXXJ1415	DV7S*131	QHLC	04-OCT-94	25-OCT-94	.447	.44	<	.05	UGG	98.4
HG IN SOIL BY GFAA	JB01	HG	BXXJ1415	DV7S*131	QHLC	04-OCT-94	25-OCT-94	.44	.44	<	.05	UGG	100.0
HG IN SOIL BY GFAA	JB01	HG	EX410103	DV7S*2	QHIC	04-OCT-94	20-OCT-94	.445	.462	<	.05	UGG	103.8
HG IN SOIL BY GFAA	JB01	HG	EX410103	DV7S*2	QHIC	04-OCT-94	20-OCT-94	.416	.42	<	.05	UGG	101.0
HG IN SOIL BY GFAA	JB01	HG	EX410910	DV7S*260	QHAD	22-DEC-94	09-JAN-95	.4	.419	<	.05	UGG	104.8
HG IN SOIL BY GFAA	JB01	HG	EX410910	DV7S*260	QHAD	22-DEC-94	09-JAN-95	.4	.392	<	.05	UGG	98.0
HG IN SOIL BY GFAA	JB01	HG	EX410209	DV7S*7	QHIC	04-OCT-94	20-OCT-94	.502	.537	<	.05	UGG	107.0
HG IN SOIL BY GFAA	JB01	HG	EX410209	DV7S*7	QHIC	04-OCT-94	20-OCT-94	.506	.52	<	.05	UGG	102.8
		**********											----------
		avg											98.3
		minimum											88.4
		maximum											107.0
SE IN SOIL BY GFAA	JD15	SE	BXXJ0311	DV7S*108	MBMC	13-OCT-94	15-NOV-94	4.39	4.02	<	.25	UGG	91.6
SE IN SOIL BY GFAA	JD15	SE	BXXJ0311	DV7S*108	MBMC	13-OCT-94	15-NOV-94	4.36	3.93	<	.25	UGG	90.1
SE IN SOIL BY GFAA	JD15	SE	EX410301	DV7S*11	MBJC	05-OCT-94	07-NOV-94	5.07	2.26	<	.25	UGG	44.6
SE IN SOIL BY GFAA	JD15	SE	EX410301	DV7S*11	MBJC	05-OCT-94	07-NOV-94	4.92	1.91	<	.25	UGG	38.8
SE IN SOIL BY GFAA	JD15	SE	BXXJ0612	DV7S*114	MBBC	19-SEP-94	17-OCT-94	4.35	4.61	<	.25	UGG	106.0
SE IN SOIL BY GFAA	JD15	SE	BXXJ0612	DV7S*114	MBBC	19-SEP-94	17-OCT-94	4.36	4.51	<	.25	UGG	103.4
SE IN SOIL BY GFAA	JD15	SE	BXXJ0909	DV7S*121	MBJC	29-SEP-94	07-NOV-94	4.43	4.34	<	.25	UGG	98.0
SE IN SOIL BY GFAA	JD15	SE	BXXJ0909	DV7S*121	MBJC	29-SEP-94	07-NOV-94	4.43	4.24	<	.25	UGG	95.7
SE IN SOIL BY GFAA	JD15	SE	BXXJ1415	DV7S*131	MBJC	04-OCT-94	07-NOV-94	4.47	4.44	<	.25	UGG	99.3
SE IN SOIL BY GFAA	JD15	SE	BXXJ1415	DV7S*131	MBJC	04-OCT-94	07-NOV-94	4.45	4.09	<	.25	UGG	91.9
SE IN SOIL BY GFAA	JD15	SE	EX410103	DV7S*2	MBGC	04-OCT-94	29-OCT-94	4.52	5.14	<	.25	UGG	113.7
SE IN SOIL BY GFAA	JD15	SE	EX410103	DV7S*2	MBGC	04-OCT-94	29-OCT-94	4.49	5.2	<	.25	UGG	115.8
SE IN SOIL BY GFAA	JD15	SE	EX410603	DV7S*253	MBVC	22-DEC-94	13-JAN-95	4.11	4.99	<	.25	UGG	121.4
SE IN SOIL BY GFAA	JD15	SE	EX410603	DV7S*253	MBVC	22-DEC-94	13-JAN-95	4.06	4.7	<	.25	UGG	115.8
SE IN SOIL BY GFAA	JD15	SE	EX410209	DV7S*7	MBGC	04-OCT-94	29-OCT-94	4.92	5.13	<	.25	UGG	104.3
SE IN SOIL BY GFAA	JD15	SE	EX410209	DV7S*7	MBGC	04-OCT-94	29-OCT-94	4.95	5.12	<	.25	UGG	103.4
		**********											----------
		avg											95.9
		minimum											38.8
		maximum											121.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
PB IN SOIL BY GFAA	JD17	PB	BXXJ0311	DV7S*108	OBLC	13-OCT-94	15-NOV-94	4.36	4.9		11	UGG	112.4
PB IN SOIL BY GFAA	JD17	PB	BXXJ0311	DV7S*108	OBLC	13-OCT-94	15-NOV-94	4.39	4.5		11	UGG	102.5
PB IN SOIL BY GFAA	JD17	PB	EX410301	DV7S*11	OBIC	05-OCT-94	04-NOV-94	5.07	5.3		11	UGG	104.5
PB IN SOIL BY GFAA	JD17	PB	EX410301	DV7S*11	OBIC	05-OCT-94	04-NOV-94	4.92	3.4		11	UGG	69.1
PB IN SOIL BY GFAA	JD17	PB	BXXJ0612	DV7S*114	OBAC	19-SEP-94	13-OCT-94	4.36	4.9		6.7	UGG	112.4
PB IN SOIL BY GFAA	JD17	PB	BXXJ0612	DV7S*114	OBAC	19-SEP-94	13-OCT-94	4.35	12		6.7	UGG	275.9
PB IN SOIL BY GFAA	JD17	PB	BXXJ0909	DV7S*121	OBIC	29-SEP-94	04-NOV-94	4.43	4.42		4.7	UGG	99.8
PB IN SOIL BY GFAA	JD17	PB	BXXJ0909	DV7S*121	OBIC	29-SEP-94	04-NOV-94	4.43	3.83		4.7	UGG	86.5
PB IN SOIL BY GFAA	JD17	PB	BXXJ1415	DV7S*131	OBIC	04-OCT-94	04-NOV-94	4.45	6.52		4.89	UGG	146.5
PB IN SOIL BY GFAA	JD17	PB	BXXJ1415	DV7S*131	OBIC	04-OCT-94	04-NOV-94	4.41	5.34		4.89	UGG	121.1
PB IN SOIL BY GFAA	JD17	PB	EX410103	DV7S*2	OBFC	04-OCT-94	25-OCT-94	4.52	4.56		2.88	UGG	100.9
PB IN SOIL BY GFAA	JD17	PB	EX410103	DV7S*2	OBFC	04-OCT-94	25-OCT-94	4.49	3.55		2.88	UGG	79.1
PB IN SOIL BY GFAA	JD17	PB	EX410603	DV7S*253	OBUC	22-DEC-94	20-JAN-95	4.11	5.26		2.2	UGG	128.0
PB IN SOIL BY GFAA	JD17	PB	EX410603	DV7S*253	OBUC	22-DEC-94	20-JAN-95	4.06	3.96		2.2	UGG	97.5
PB IN SOIL BY GFAA	JD17	PB	EX410209	DV7S*7	OBFC	04-OCT-94	25-OCT-94	4.92	4.51		6.5	UGG	91.7
PB IN SOIL BY GFAA	JD17	PB	EX410209	DV7S*7	OBFC	04-OCT-94	25-OCT-94	4.95	4.04		6.5	UGG	81.6
		**********											----------
		avg											113.1
		minimum											69.1
		maximum											275.9
AS IN SOIL BY GFAA	JD19	AS	BXXJ0311	DV7S*108	QBMC	13-OCT-94	16-NOV-94	4.36	1.2		20	UGG	27.5
AS IN SOIL BY GFAA	JD19	AS	BXXJ0311	DV7S*108	QBMC	13-OCT-94	16-NOV-94	4.39	4		20	UGG	91.1
AS IN SOIL BY GFAA	JD19	AS	EX410301	DV7S*11	QBJC	05-OCT-94	04-NOV-94	4.92	6.1		12.9	UGG	124.0
AS IN SOIL BY GFAA	JD19	AS	EX410301	DV7S*11	QBJC	05-OCT-94	04-NOV-94	5.07	11		12.9	UGG	217.0
AS IN SOIL BY GFAA	JD19	AS	BXXJ0612	DV7S*114	QBBC	19-SEP-94	13-OCT-94	4.36	7.8		9.4	UGG	178.9
AS IN SOIL BY GFAA	JD19	AS	BXXJ0612	DV7S*114	QBBC	19-SEP-94	13-OCT-94	4.35	12		9.4	UGG	275.9
AS IN SOIL BY GFAA	JD19	AS	BXXJ0909	DV7S*121	QBJC	29-SEP-94	04-NOV-94	4.43	.5		15	UGG	11.3
AS IN SOIL BY GFAA	JD19	AS	BXXJ0909	DV7S*121	QBJC	29-SEP-94	04-NOV-94	4.43	.5		15	UGG	11.3
AS IN SOIL BY GFAA	JD19	AS	BXXJ1415	DV7S*131	QBJC	04-OCT-94	04-NOV-94	4.45	3.9		16	UGG	87.6
AS IN SOIL BY GFAA	JD19	AS	BXXJ1415	DV7S*131	QBJC	04-OCT-94	04-NOV-94	4.41	2.2		16	UGG	49.9
AS IN SOIL BY GFAA	JD19	AS	EX410103	DV7S*2	QBGC	04-OCT-94	27-OCT-94	4.49	4.49		5.24	UGG	100.0
AS IN SOIL BY GFAA	JD19	AS	EX410103	DV7S*2	QBGC	04-OCT-94	27-OCT-94	4.52	4.4		5.24	UGG	97.3
AS IN SOIL BY GFAA	JD19	AS	EX410603	DV7S*253	QBWC	22-DEC-94	12-JAN-95	4.06	1.73		3.96	UGG	42.6
AS IN SOIL BY GFAA	JD19	AS	EX410603	DV7S*253	QBWC	22-DEC-94	12-JAN-95	4.11	.651		3.96	UGG	15.8
AS IN SOIL BY GFAA	JD19	AS	EX410209	DV7S*7	QBGC	04-OCT-94	27-OCT-94	4.92	5.3		15	UGG	107.7

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
AS IN SOIL BY GFAA	JD19	AS	EX410209	DV7S*7	QBGC	04-OCT-94	27-OCT-94	4.95	3.6		15	UGG	72.7
		**********											
		avg											94.4
		minimum											11.3
		maximum											275.9
TL IN SOIL BY GFAA	JD24	TL	BXXJ0311	DV7S*108	RBLA	13-OCT-94	16-NOV-94	4.36	4.29	<	.5	UGG	98.4
TL IN SOIL BY GFAA	JD24	TL	BXXJ0311	DV7S*108	RBLA	13-OCT-94	16-NOV-94	4.39	4.13	<	.5	UGG	94.1
TL IN SOIL BY GFAA	JD24	TL	EX410301	DV7S*11	RBKA	05-OCT-94	05-NOV-94	5.07	5.72	<	.5	UGG	112.8
TL IN SOIL BY GFAA	JD24	TL	EX410301	DV7S*11	RBKA	05-OCT-94	05-NOV-94	4.92	5.45	<	.5	UGG	110.8
TL IN SOIL BY GFAA	JD24	TL	BXXJ0612	DV7S*114	RBHA	19-SEP-94	13-OCT-94	4.36	4.24	<	.5	UGG	97.2
TL IN SOIL BY GFAA	JD24	TL	BXXJ0612	DV7S*114	RBHA	19-SEP-94	13-OCT-94	4.35	4.21	<	.5	UGG	96.8
TL IN SOIL BY GFAA	JD24	TL	BXXJ0909	DV7S*121	RBKA	29-SEP-94	05-NOV-94	4.43	4.89	<	.5	UGG	110.4
TL IN SOIL BY GFAA	JD24	TL	BXXJ0909	DV7S*121	RBKA	29-SEP-94	05-NOV-94	4.43	4.88	<	.5	UGG	110.2
TL IN SOIL BY GFAA	JD24	TL	BXXJ1415	DV7S*131	RBKA	04-OCT-94	05-NOV-94	4.45	4.89	<	.5	UGG	109.9
TL IN SOIL BY GFAA	JD24	TL	BXXJ1415	DV7S*131	RBKA	04-OCT-94	05-NOV-94	4.41	4.85	<	.5	UGG	110.0
TL IN SOIL BY GFAA	JD24	TL	EX410103	DV7S*2	RBJA	04-OCT-94	25-OCT-94	4.52	5.12	<	.5	UGG	113.3
TL IN SOIL BY GFAA	JD24	TL	EX410103	DV7S*2	RBJA	04-OCT-94	25-OCT-94	4.49	4.75	<	.5	UGG	105.8
TL IN SOIL BY GFAA	JD24	TL	EX410603	DV7S*253	RBMA	22-DEC-94	16-JAN-95	4.11	4.83	<	.5	UGG	117.5
TL IN SOIL BY GFAA	JD24	TL	EX410603	DV7S*253	RBMA	22-DEC-94	16-JAN-95	4.06	4.73	<	.5	UGG	116.5
TL IN SOIL BY GFAA	JD24	TL	EX410209	DV7S*7	RBJA	04-OCT-94	25-OCT-94	4.95	5.36	<	.5	UGG	108.3
TL IN SOIL BY GFAA	JD24	TL	EX410209	DV7S*7	RBJA	04-OCT-94	25-OCT-94	4.92	5.24	<	.5	UGG	106.5
		**********											
		avg											107.4
		minimum											94.1
		maximum											117.5
SB IN SOIL BY GFAA	JD25	SB	BXXJ0311	DV7S*108	SBXA	13-OCT-94	17-NOV-94	8.73	6.89		3.28	UGG	78.9
SB IN SOIL BY GFAA	JD25	SB	BXXJ0311	DV7S*108	SBXA	13-OCT-94	17-NOV-94	8.43	6.29		3.28	UGG	74.6
SB IN SOIL BY GFAA	JD25	SB	EX410301	DV7S*11	SBWA	05-OCT-94	02-NOV-94	9.72	9.67	<	1.09	UGG	99.5
SB IN SOIL BY GFAA	JD25	SB	EX410301	DV7S*11	SBWA	05-OCT-94	02-NOV-94	10.2	10.5	<	1.09	UGG	102.9
SB IN SOIL BY GFAA	JD25	SB	BXXJ0612	DV7S*114	SBTA	19-SEP-94	18-OCT-94	8.74	10.9	<	1.09	UGG	124.7
SB IN SOIL BY GFAA	JD25	SB	BXXJ0612	DV7S*114	SBTA	19-SEP-94	18-OCT-94	8.58	10.5	<	1.09	UGG	122.4
SB IN SOIL BY GFAA	JD25	SB	BXXJ0909	DV7S*121	SBWA	29-SEP-94	02-NOV-94	8.64	8.69	<	1.09	UGG	100.6
SB IN SOIL BY GFAA	JD25	SB	BXXJ0909	DV7S*121	SBWA	29-SEP-94	02-NOV-94	8.67	8.45	<	1.09	UGG	97.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
SB IN SOIL BY GFAA	JD25	SB	BXXJ1415	DV7S*131	SBWA	04-OCT-94	02-NOV-94	8.52	8.79	<	1.09	UGG	103.2
SB IN SOIL BY GFAA	JD25	SB	BXXJ1415	DV7S*131	SBWA	04-OCT-94	02-NOV-94	8.49	8.2	<	1.09	UGG	96.6
SB IN SOIL BY GFAA	JD25	SB	EX410103	DV7S*2	SBVA	04-OCT-94	27-OCT-94	9.09	9.81	<	1.09	UGG	107.9
SB IN SOIL BY GFAA	JD25	SB	EX410103	DV7S*2	SBVA	04-OCT-94	27-OCT-94	9.09	9.1	<	1.09	UGG	100.1
SB IN SOIL BY GFAA	JD25	SB	EX410603	DV7S*253	SBDB	22-DEC-94	17-JAN-95	8.14	10.6	<	1.09	UGG	130.2
SB IN SOIL BY GFAA	JD25	SB	EX410603	DV7S*253	SBDB	22-DEC-94	17-JAN-95	8.09	10.5	<	1.09	UGG	129.8
SB IN SOIL BY GFAA	JD25	SB	EX410209	DV7S*7	SBVA	04-OCT-94	27-OCT-94	9.96	12.3	<	1.09	UGG	123.5
SB IN SOIL BY GFAA	JD25	SB	EX410209	DV7S*7	SBVA	04-OCT-94	27-OCT-94	9.94	11.8	<	1.09	UGG	118.7
		**********											
		avg											106.9
		minimum											74.6
		maximum											130.2
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	8.75	8.59	<	.589	UGG	98.2
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	8.82	8.3	<	.589	UGG	94.1
METALS IN SOIL BY ICAP	JS16	AG	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	10	9.77	<	.589	UGG	97.7
METALS IN SOIL BY ICAP	JS16	AG	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	10.1	9.36	<	.589	UGG	92.7
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	8.56	7.76	<	.589	UGG	90.7
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	8.46	7.68	<	.589	UGG	90.8
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	8.89	8.63	<	.589	UGG	97.1
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	8.44	7.95	<	.589	UGG	94.2
METALS IN SOIL BY ICAP	JS16	AG	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	8.69	8.26	<	.589	UGG	95.1
METALS IN SOIL BY ICAP	JS16	AG	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	8.6	8.12	<	.589	UGG	94.4
METALS IN SOIL BY ICAP	JS16	AG	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	8.82	8.03	<	.589	UGG	91.0
METALS IN SOIL BY ICAP	JS16	AG	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	8.61	7.82	<	.589	UGG	90.8
METALS IN SOIL BY ICAP	JS16	AG	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	8.12	7.47	<	.589	UGG	92.0
METALS IN SOIL BY ICAP	JS16	AG	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	8.18	7.42	<	.589	UGG	90.7
METALS IN SOIL BY ICAP	JS16	AG	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	9.99	9.09	<	.589	UGG	91.0
METALS IN SOIL BY ICAP	JS16	AG	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	9.78	8.74	<	.589	UGG	89.4
		**********											
		avg											93.1
		minimum											89.4
		maximum											98.2
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	219	742		6520	UGG	338.8
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	220	269		6520	UGG	122.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN SOIL BY ICAP	JS16	AL	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	252	2.35	31400	UGG	.9
METALS IN SOIL BY ICAP	JS16	AL	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	250	2.35	31400	UGG	.9
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	214	2.35	6300	UGG	1.1
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	211	2.35	6300	UGG	1.1
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	222	4480	6170	UGG	2018.0
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	211	2.35	6170	UGG	1.1
METALS IN SOIL BY ICAP	JS16	AL	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	217	2.35	6870	UGG	1.1
METALS IN SOIL BY ICAP	JS16	AL	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	215	2.35	6870	UGG	1.1
METALS IN SOIL BY ICAP	JS16	AL	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	221	2.35	3910	UGG	1.1
METALS IN SOIL BY ICAP	JS16	AL	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	215	2.35	3910	UGG	1.1
METALS IN SOIL BY ICAP	JS16	AL	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	205	511	2950	UGG	249.3
METALS IN SOIL BY ICAP	JS16	AL	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	203	156	2950	UGG	76.8
METALS IN SOIL BY ICAP	JS16	AL	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	250	1520	8430	UGG	608.0
METALS IN SOIL BY ICAP	JS16	AL	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	244	763	8430	UGG	312.7
		**********										----------
		avg										233.5
		minimum										.9
		maximum										2018.0
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	66.1	65.6	19.7	UGG	99.2
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	65.6	65.2	19.7	UGG	99.4
METALS IN SOIL BY ICAP	JS16	BA	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	75	67	92.2	UGG	89.3
METALS IN SOIL BY ICAP	JS16	BA	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	75.7	61	92.2	UGG	80.6
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	64.2	61.9	19.6	UGG	96.4
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	63.4	53.3	19.6	UGG	84.1
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	63.3	59.2	19.5	UGG	93.5
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	66.7	78	19.5	UGG	116.9
METALS IN SOIL BY ICAP	JS16	BA	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	64.5	61.6	21.5	UGG	95.5
METALS IN SOIL BY ICAP	JS16	BA	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	65.2	62	21.5	UGG	95.1
METALS IN SOIL BY ICAP	JS16	BA	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	64.6	67.8	11.4	UGG	105.0
METALS IN SOIL BY ICAP	JS16	BA	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	66.2	66.6	11.4	UGG	100.6
METALS IN SOIL BY ICAP	JS16	BA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	61.4	71.5	7.54	UGG	116.4
METALS IN SOIL BY ICAP	JS16	BA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	60.9	62.9	7.54	UGG	103.3
METALS IN SOIL BY ICAP	JS16	BA	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	75	82.1	30.7	UGG	109.5
METALS IN SOIL BY ICAP	JS16	BA	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	73.3	76.5	30.7	UGG	104.4
		**********										----------
		avg										99.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
		minimum											80.6
		maximum											116.9
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	57.7	<	.5	UGG	105.5
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	55.9	<	.5	UGG	101.5
METALS IN SOIL BY ICAP	JS16	BE	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	66.4		1.76	UGG	106.2
METALS IN SOIL BY ICAP	JS16	BE	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	65.2		1.76	UGG	103.3
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	53.5	53.2	<	.5	UGG	99.4
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	52.9	51.3	<	.5	UGG	97.0
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	60.3	<	.5	UGG	108.5
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	55.5	<	.5	UGG	105.1
METALS IN SOIL BY ICAP	JS16	BE	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	54.3	57.1	<	.5	UGG	105.2
METALS IN SOIL BY ICAP	JS16	BE	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	53.7	55.8	<	.5	UGG	103.9
METALS IN SOIL BY ICAP	JS16	BE	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	55.1	55.9	<	.5	UGG	101.5
METALS IN SOIL BY ICAP	JS16	BE	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	53.8	54.5	<	.5	UGG	101.3
METALS IN SOIL BY ICAP	JS16	BE	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	51.1	49.8	<	.5	UGG	97.5
METALS IN SOIL BY ICAP	JS16	BE	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	50.8	49.5	<	.5	UGG	97.4
METALS IN SOIL BY ICAP	JS16	BE	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	62.5	63.2	<	.5	UGG	101.1
METALS IN SOIL BY ICAP	JS16	BE	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	61.1	61	<	.5	UGG	99.8
		**********											----
		avg											102.1
		minimum											97.0
		maximum											108.5
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5470	5640		984	UGG	103.1
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5510	5430		984	UGG	98.5
METALS IN SOIL BY ICAP	JS16	CA	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6250	6380		459	UGG	102.1
METALS IN SOIL BY ICAP	JS16	CA	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6310	6250		459	UGG	99.0
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	5350	4980		1210	UGG	93.1
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	5290	4870		1210	UGG	92.1
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5560	6440		409	UGG	115.8
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5280	5270		409	UGG	99.8
METALS IN SOIL BY ICAP	JS16	CA	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	5430	14800		2740	UGG	272.6
METALS IN SOIL BY ICAP	JS16	CA	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	5370	5200		2740	UGG	96.8
METALS IN SOIL BY ICAP	JS16	CA	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	5510	5400		166	UGG	98.0
METALS IN SOIL BY ICAP	JS16	CA	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	5380	5270		166	UGG	98.0
METALS IN SOIL BY ICAP	JS16	CA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	5080	4730		336	UGG	93.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN SOIL BY ICAP	JS16	CA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	5110	4730		336	UGG	92.6
METALS IN SOIL BY ICAP	JS16	CA	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6250	6090		1930	UGG	97.4
METALS IN SOIL BY ICAP	JS16	CA	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6110	5880		1930	UGG	96.2
		**********											
		avg											109.3
		minimum											92.1
		maximum											272.6
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	57.9	<	.7	UGG	105.9
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	56.6	<	.7	UGG	102.7
METALS IN SOIL BY ICAP	JS16	CD	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	65.8	<	.7	UGG	104.3
METALS IN SOIL BY ICAP	JS16	CD	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	67	<	.7	UGG	107.2
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	52.9	51.8	<	.7	UGG	97.9
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	53.5	53	<	.7	UGG	99.1
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	60.9	<	.7	UGG	109.5
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	55.9	<	.7	UGG	105.9
METALS IN SOIL BY ICAP	JS16	CD	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	54.3	56.8	<	.7	UGG	104.6
METALS IN SOIL BY ICAP	JS16	CD	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	53.7	56.5	<	.7	UGG	105.2
METALS IN SOIL BY ICAP	JS16	CD	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	55.1	57.9	<	.7	UGG	105.1
METALS IN SOIL BY ICAP	JS16	CD	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	53.8	56	<	.7	UGG	104.1
METALS IN SOIL BY ICAP	JS16	CD	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	50.8	52.3	<	.7	UGG	103.0
METALS IN SOIL BY ICAP	JS16	CD	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	51.1	52.2	<	.7	UGG	102.2
METALS IN SOIL BY ICAP	JS16	CD	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	62.5	64.9	<	.7	UGG	103.8
METALS IN SOIL BY ICAP	JS16	CD	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	61.1	62.7	<	.7	UGG	102.6
		**********											
		avg											103.9
		minimum											97.9
		maximum											109.5
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	109	117		9.27	UGG	107.3
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	110	113		9.27	UGG	102.7
METALS IN SOIL BY ICAP	JS16	CO	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	125	133		9.33	UGG	106.4
METALS IN SOIL BY ICAP	JS16	CO	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	126	130		9.33	UGG	103.2
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	107	106		5.99	UGG	99.1
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	106	101		5.99	UGG	95.3
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	111	121		6.9	UGG	109.0
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	106	109		6.9	UGG	102.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN SOIL BY ICAP	JS16	CO	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	109	112		6.22	UGG	102.8
METALS IN SOIL BY ICAP	JS16	CO	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	107	111		6.22	UGG	103.7
METALS IN SOIL BY ICAP	JS16	CO	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	110	114		2.31	UGG	103.6
METALS IN SOIL BY ICAP	JS16	CO	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	108	112		2.31	UGG	103.7
METALS IN SOIL BY ICAP	JS16	CO	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	102	102		2.14	UGG	100.0
METALS IN SOIL BY ICAP	JS16	CO	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	102	102		2.14	UGG	100.0
METALS IN SOIL BY ICAP	JS16	CO	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	125	129		6.5	UGG	103.2
METALS IN SOIL BY ICAP	JS16	CO	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	122	125		6.5	UGG	102.5
		**********											
		avg											102.8
		minimum											95.3
		maximum											109.0
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	109	122		20.2	UGG	111.9
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	110	117		20.2	UGG	106.4
METALS IN SOIL BY ICAP	JS16	CR	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	125	135		35.4	UGG	108.0
METALS IN SOIL BY ICAP	JS16	CR	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	126	133		35.4	UGG	105.6
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	107	116		15.2	UGG	108.4
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	106	102		15.2	UGG	96.2
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	111	145		11.3	UGG	130.6
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	106	112		11.3	UGG	105.7
METALS IN SOIL BY ICAP	JS16	CR	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	109	116		14.3	UGG	106.4
METALS IN SOIL BY ICAP	JS16	CR	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	107	113		14.3	UGG	105.6
METALS IN SOIL BY ICAP	JS16	CR	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	110	117		5.88	UGG	106.4
METALS IN SOIL BY ICAP	JS16	CR	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	108	116		5.88	UGG	107.4
METALS IN SOIL BY ICAP	JS16	CR	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	102	106	<	4.05	UGG	103.9
METALS IN SOIL BY ICAP	JS16	CR	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	102	105	<	4.05	UGG	102.9
METALS IN SOIL BY ICAP	JS16	CR	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	125	136		18.1	UGG	108.8
METALS IN SOIL BY ICAP	JS16	CR	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	122	130		18.1	UGG	106.6
		**********											
		avg											107.5
		minimum											96.2
		maximum											130.6
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	58.4		16.9	UGG	106.0
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	59		16.9	UGG	107.9
METALS IN SOIL BY ICAP	JS16	CU	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	62.9		20.4	UGG	100.6

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN SOIL BY ICAP	JS16	CU	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	61.5		20.4	UGG	97.5
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	53.5	48.2		14.6	UGG	90.1
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	52.9	47.3		14.6	UGG	89.4
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	55.5		11.7	UGG	105.1
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	60		11.7	UGG	107.9
METALS IN SOIL BY ICAP	JS16	CU	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	54.3	53.8		11.7	UGG	99.1
METALS IN SOIL BY ICAP	JS16	CU	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	53.7	53.5		11.7	UGG	99.6
METALS IN SOIL BY ICAP	JS16	CU	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	55.1	54.2		5.81	UGG	98.4
METALS IN SOIL BY ICAP	JS16	CU	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	53.8	54		5.81	UGG	100.4
METALS IN SOIL BY ICAP	JS16	CU	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	51.1	48.8		3.33	UGG	95.5
METALS IN SOIL BY ICAP	JS16	CU	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	50.8	48.7		3.33	UGG	95.9
METALS IN SOIL BY ICAP	JS16	CU	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	62.5	63.6		14.5	UGG	101.8
METALS IN SOIL BY ICAP	JS16	CU	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	61.1	60.3		14.5	UGG	98.7
		**********											
		avg											99.6
		minimum											89.4
		maximum											107.9
METALS IN SOIL BY ICAP	JS16	FE	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	1090	1290		17800	UGG	118.3
METALS IN SOIL BY ICAP	JS16	FE	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	1100	1260		17800	UGG	114.5
METALS IN SOIL BY ICAP	JS16	FE	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	1260	3.68		30400	UGG	.3
METALS IN SOIL BY ICAP	JS16	FE	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	1250	3.68		30400	UGG	.3
METALS IN SOIL BY ICAP	JS16	FE	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	1060	3.68		12900	UGG	.3
METALS IN SOIL BY ICAP	JS16	FE	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	1070	356		12900	UGG	33.3
METALS IN SOIL BY ICAP	JS16	FE	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	1060	3.68		14000	UGG	.3
METALS IN SOIL BY ICAP	JS16	FE	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	1110	941		14000	UGG	84.8
METALS IN SOIL BY ICAP	JS16	FE	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	1070	3.68		13300	UGG	.3
METALS IN SOIL BY ICAP	JS16	FE	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	1090	3.68		13300	UGG	.3
METALS IN SOIL BY ICAP	JS16	FE	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	1100	3.68		5840	UGG	.3
METALS IN SOIL BY ICAP	JS16	FE	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	1080	3.68		5840	UGG	.3
METALS IN SOIL BY ICAP	JS16	FE	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	1020	1250		4330	UGG	122.5
METALS IN SOIL BY ICAP	JS16	FE	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	1020	604		4330	UGG	59.2
METALS IN SOIL BY ICAP	JS16	FE	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	1250	2870		15100	UGG	229.6
METALS IN SOIL BY ICAP	JS16	FE	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	1220	1490		15100	UGG	122.1
		**********											
		avg											55.4
		minimum											.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
		maximum										229.6
METALS IN SOIL BY ICAP	JS16	K	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5470	5780	847	UGG	105.7
METALS IN SOIL BY ICAP	JS16	K	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5510	5740	847	UGG	104.2
METALS IN SOIL BY ICAP	JS16	K	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6250	5790	4410	UGG	92.6
METALS IN SOIL BY ICAP	JS16	K	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6310	5530	4410	UGG	87.6
METALS IN SOIL BY ICAP	JS16	K	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	5350	5340	733	UGG	99.8
METALS IN SOIL BY ICAP	JS16	K	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	5290	4690	733	UGG	88.7
METALS IN SOIL BY ICAP	JS16	K	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5560	6240	549	UGG	112.2
METALS IN SOIL BY ICAP	JS16	K	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5280	5030	549	UGG	95.3
METALS IN SOIL BY ICAP	JS16	K	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	5430	5260	976	UGG	96.9
METALS IN SOIL BY ICAP	JS16	K	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	5370	5140	976	UGG	95.7
METALS IN SOIL BY ICAP	JS16	K	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	5380	5080	555	UGG	94.4
METALS IN SOIL BY ICAP	JS16	K	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	5510	5070	555	UGG	92.0
METALS IN SOIL BY ICAP	JS16	K	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	5110	5220	466	UGG	102.2
METALS IN SOIL BY ICAP	JS16	K	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	5080	4970	466	UGG	97.8
METALS IN SOIL BY ICAP	JS16	K	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6250	6040	1300	UGG	96.6
METALS IN SOIL BY ICAP	JS16	K	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6110	5680	1300	UGG	93.0
		**********										----------
		avg										97.2
		minimum										87.6
		maximum										112.2
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5470	6080	3930	UGG	111.2
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5510	5520	3930	UGG	100.2
METALS IN SOIL BY ICAP	JS16	MG	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6250	5980	6640	UGG	95.7
METALS IN SOIL BY ICAP	JS16	MG	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6310	5830	6640	UGG	92.4
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	5350	5420	3050	UGG	101.3
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	5290	4290	3050	UGG	81.1
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5560	8940	2580	UGG	160.8
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5280	4510	2580	UGG	85.4
METALS IN SOIL BY ICAP	JS16	MG	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	5430	5140	3820	UGG	94.7
METALS IN SOIL BY ICAP	JS16	MG	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	5370	4890	3820	UGG	91.1
METALS IN SOIL BY ICAP	JS16	MG	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	5380	5480	1250	UGG	101.9
METALS IN SOIL BY ICAP	JS16	MG	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	5510	5290	1250	UGG	96.0
METALS IN SOIL BY ICAP	JS16	MG	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	5110	5330	879	UGG	104.3
METALS IN SOIL BY ICAP	JS16	MG	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	5080	5000	879	UGG	98.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN SOIL BY ICAP	JS16	MG	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6250	6950	3490	UGG	111.2
METALS IN SOIL BY ICAP	JS16	MG	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6110	6500	3490	UGG	106.4
		**********										----------
		avg										102.0
		minimum										81.1
		maximum										160.8
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	339	828	UGG	619.7
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	313	828	UGG	568.1
METALS IN SOIL BY ICAP	JS16	MN	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	29.1	280	UGG	46.6
METALS IN SOIL BY ICAP	JS16	MN	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	19.2	280	UGG	30.4
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	52.9	2.05	372	UGG	3.9
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	53.5	105	372	UGG	196.3
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	2.05	212	UGG	3.9
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	124	212	UGG	223.0
METALS IN SOIL BY ICAP	JS16	MN	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	53.7	66.6	271	UGG	124.0
METALS IN SOIL BY ICAP	JS16	MN	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	54.3	237	271	UGG	436.5
METALS IN SOIL BY ICAP	JS16	MN	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	53.8	32.8	104	UGG	61.0
METALS IN SOIL BY ICAP	JS16	MN	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	55.1	34	104	UGG	61.7
METALS IN SOIL BY ICAP	JS16	MN	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	51.1	45.7	77.7	UGG	89.4
METALS IN SOIL BY ICAP	JS16	MN	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	50.8	38.2	77.7	UGG	75.2
METALS IN SOIL BY ICAP	JS16	MN	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	62.5	92.6	276	UGG	148.2
METALS IN SOIL BY ICAP	JS16	MN	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	61.1	74.6	276	UGG	122.1
		**********										----------
		avg										175.6
		minimum										3.9
		maximum										619.7
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5470	5750	421	UGG	105.1
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	5510	5630	421	UGG	102.2
METALS IN SOIL BY ICAP	JS16	NA	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6250	6490	532	UGG	103.8
METALS IN SOIL BY ICAP	JS16	NA	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	6310	6310	532	UGG	100.0
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	5350	5210	388	UGG	97.4
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	5290	5040	388	UGG	95.3
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5560	5970	385	UGG	107.4
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	5280	5250	385	UGG	99.4
METALS IN SOIL BY ICAP	JS16	NA	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	5430	5480	444	UGG	100.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN SOIL BY ICAP	JS16	NA	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	5370	5370		444	UGG	100.0
METALS IN SOIL BY ICAP	JS16	NA	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	5510	5660		300	UGG	102.7
METALS IN SOIL BY ICAP	JS16	NA	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	5380	5500		300	UGG	102.2
METALS IN SOIL BY ICAP	JS16	NA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	5110	5040	<	100	UGG	98.6
METALS IN SOIL BY ICAP	JS16	NA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	5080	5030	<	100	UGG	99.0
METALS IN SOIL BY ICAP	JS16	NA	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6250	6300		505	UGG	100.8
METALS IN SOIL BY ICAP	JS16	NA	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	6110	6070		505	UGG	99.3
		**********											----------
		avg											100.9
		minimum											95.3
		maximum											107.4
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	60.1		36.9	UGG	109.9
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	56.5		36.9	UGG	102.5
METALS IN SOIL BY ICAP	JS16	NI	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	69.1		25.7	UGG	110.6
METALS IN SOIL BY ICAP	JS16	NI	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	67.4		25.7	UGG	106.8
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	53.5	54.5		23.2	UGG	101.9
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	52.9	47.2		23.2	UGG	89.2
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	67.8		31.2	UGG	121.9
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	53.2		31.2	UGG	100.8
METALS IN SOIL BY ICAP	JS16	NI	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	54.3	57		22.7	UGG	105.0
METALS IN SOIL BY ICAP	JS16	NI	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	53.7	55		22.7	UGG	102.4
METALS IN SOIL BY ICAP	JS16	NI	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	53.8	58.5		6.19	UGG	108.7
METALS IN SOIL BY ICAP	JS16	NI	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	55.1	56.5		6.19	UGG	102.5
METALS IN SOIL BY ICAP	JS16	NI	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	51.1	54.5		4.67	UGG	106.7
METALS IN SOIL BY ICAP	JS16	NI	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	50.8	53.5		4.67	UGG	105.3
METALS IN SOIL BY ICAP	JS16	NI	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	62.5	67.7		19.5	UGG	108.3
METALS IN SOIL BY ICAP	JS16	NI	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	61.1	65.9		19.5	UGG	107.9
		**********											----------
		avg											105.6
		minimum											89.2
		maximum											121.9
METALS IN SOIL BY ICAP	JS16	V	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	54.7	58.3		9.1	UGG	106.6
METALS IN SOIL BY ICAP	JS16	V	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	55.1	57.1		9.1	UGG	103.6
METALS IN SOIL BY ICAP	JS16	V	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	62.5	59.6		48.4	UGG	95.4
METALS IN SOIL BY ICAP	JS16	V	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	63.1	58.1		48.4	UGG	92.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN SOIL BY ICAP	JS16	V	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	53.5	54.1		9.08	UGG	101.1
METALS IN SOIL BY ICAP	JS16	V	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	52.9	48.1		9.08	UGG	90.9
METALS IN SOIL BY ICAP	JS16	V	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	55.6	69.1		7.18	UGG	124.3
METALS IN SOIL BY ICAP	JS16	V	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	52.8	52.7		7.18	UGG	99.8
METALS IN SOIL BY ICAP	JS16	V	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	54.3	54.5		10.1	UGG	100.4
METALS IN SOIL BY ICAP	JS16	V	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	53.7	54.1		10.1	UGG	100.7
METALS IN SOIL BY ICAP	JS16	V	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	55.1	54.7		6.5	UGG	99.3
METALS IN SOIL BY ICAP	JS16	V	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	53.8	54.2		6.5	UGG	100.7
METALS IN SOIL BY ICAP	JS16	V	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	51.1	51.7		4.43	UGG	101.2
METALS IN SOIL BY ICAP	JS16	V	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	50.8	49.2		4.43	UGG	96.9
METALS IN SOIL BY ICAP	JS16	V	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	62.5	65.7		15	UGG	105.1
METALS IN SOIL BY ICAP	JS16	V	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	61.1	62.2		15	UGG	101.8
		**********											----------
		avg											101.2
		minimum											90.9
		maximum											124.3
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	109	121		35.3	UGG	111.0
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ0311	DV7S*108	UBJD	13-OCT-94	08-NOV-94	110	116		35.3	UGG	105.5
METALS IN SOIL BY ICAP	JS16	ZN	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	125	130		65.9	UGG	104.0
METALS IN SOIL BY ICAP	JS16	ZN	EX410301	DV7S*11	UBFD	05-OCT-94	26-OCT-94	126	128		65.9	UGG	101.6
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	107	113		28.9	UGG	105.6
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ0612	DV7S*114	UBVC	19-SEP-94	06-OCT-94	106	99		28.9	UGG	93.4
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	111	129		26.3	UGG	116.2
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ0909	DV7S*121	UBFD	29-SEP-94	26-OCT-94	106	108		26.3	UGG	101.9
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	109	109		31.6	UGG	100.0
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ1415	DV7S*131	UBFD	04-OCT-94	26-OCT-94	107	108		31.6	UGG	100.9
METALS IN SOIL BY ICAP	JS16	ZN	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	108	116		14.7	UGG	107.4
METALS IN SOIL BY ICAP	JS16	ZN	EX410103	DV7S*2	UBCD	04-OCT-94	20-OCT-94	110	115		14.7	UGG	104.5
METALS IN SOIL BY ICAP	JS16	ZN	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	102	108		10.2	UGG	105.9
METALS IN SOIL BY ICAP	JS16	ZN	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	102	106		10.2	UGG	103.9
METALS IN SOIL BY ICAP	JS16	ZN	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	125	140		34.9	UGG	112.0
METALS IN SOIL BY ICAP	JS16	ZN	EX410209	DV7S*7	UBCD	04-OCT-94	20-OCT-94	122	133		34.9	UGG	109.0
		**********											----------
		avg											105.2
		minimum											93.4
		maximum											116.2

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
	LH10	AENSLF	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0207	<	.00602	UGG	94.1
	LH10	AENSLF	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0196	<	.00602	UGG	89.1
		**********											----------
		avg											91.6
		minimum											89.1
		maximum											94.1
	LH10	ALDRN	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0212	<	.00729	UGG	96.4
	LH10	ALDRN	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0206	<	.00729	UGG	93.6
		**********											----------
		avg											95.0
		minimum											93.6
		maximum											96.4
	LH10	BENSLF	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0183	<	.00663	UGG	83.2
	LH10	BENSLF	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.015	<	.00663	UGG	68.2
		**********											----------
		avg											75.7
		minimum											68.2
		maximum											83.2
	LH10	DLDRN	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0202	<	.00629	UGG	91.8
	LH10	DLDRN	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0187	<	.00629	UGG	85.0
		**********											----------
		avg											88.4
		minimum											85.0
		maximum											91.8
	LH10	ENDRN	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0191	<	.00657	UGG	86.8
	LH10	ENDRN	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.019	<	.00657	UGG	86.4
		**********											----------
		avg											86.6
		minimum											86.4
		maximum											86.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
	LH10	HPCL	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0215	<	.00618	UGG	97.7
	LH10	HPCL	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.023	<	.00618	UGG	104.5
		**********											
		avg											101.1
		minimum											97.7
		maximum											104.5
	LH10	ISODR	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.0329	.0313	<	.00461	UGG	95.1
	LH10	ISODR	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.0329	.0288	<	.00461	UGG	87.5
		**********											
		avg											91.3
		minimum											87.5
		maximum											95.1
	LH10	LIN	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0186	<	.00638	UGG	84.5
	LH10	LIN	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0173	<	.00638	UGG	78.6
		**********											
		avg											81.6
		minimum											78.6
		maximum											84.5
	LH10	MEXCLR	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.22	.182	<	.0711	UGG	82.7
	LH10	MEXCLR	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.22	.18	<	.0711	UGG	81.8
		**********											
		avg											82.3
		minimum											81.8
		maximum											82.7
	LH10	PPDDT	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.0217	<	.00707	UGG	98.6
	LH10	PPDDT	BXXJ0612	DV7S*114	UFBB	19-SEP-94	07-OCT-94	.022	.022	<	.00707	UGG	100.0
		**********											
		avg											99.3
		minimum											98.6
		maximum											100.0
	LH16	PCB016	BXXJ0612	DV7S*114	NGGB	19-SEP-94	06-OCT-94	.293	.245	<	.0666	UGG	83.6

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
	LH16	PCB016	BXXJ0612	DV7S*114	NGGB	19-SEP-94	06-OCT-94	.293	.26	<	.0666	UGG	88.7
		**********											
		avg											86.2
		minimum											83.6
		maximum											88.7
	LH16	PCB260	BXXJ0612	DV7S*114	NGGB	19-SEP-94	06-OCT-94	.293	.284	<	.0804	UGG	96.9
	LH16	PCB260	BXXJ0612	DV7S*114	NGGB	19-SEP-94	06-OCT-94	.293	.254	<	.0804	UGG	86.7
		**********											
		avg											91.8
		minimum											86.7
		maximum											96.9
HG IN WATER BY CVAA	SB01	HG	MXXJ02X3	DV7F*148	TCLD	02-DEC-94	22-DEC-94	4	3.22	<	.243	UGL	80.5
HG IN WATER BY CVAA	SB01	HG	MXXJ02X3	DV7F*148	TCLD	02-DEC-94	22-DEC-94	4	3.13	<	.243	UGL	78.3
HG IN WATER BY CVAA	SB01	HG	MXXJ07X4	DV7F*159	QJHA	20-MAR-95	03-APR-95	4	3.76	<	.243	UGL	94.0
HG IN WATER BY CVAA	SB01	HG	MXXJ07X4	DV7F*159	QJHA	20-MAR-95	03-APR-95	4	3.7	<	.243	UGL	92.5
HG IN WATER BY CVAA	SB01	HG	MX4102C3	DV7F*246	TCND	06-DEC-94	23-DEC-94	4	3.48	<	.243	UGL	87.0
HG IN WATER BY CVAA	SB01	HG	MX4102C3	DV7F*246	TCND	06-DEC-94	23-DEC-94	4	3.5	<	.243	UGL	87.5
HG IN WATER BY CVAA	SB01	HG	MX4114X3	DV7F*247	TCND	07-DEC-94	23-DEC-94	4	3.74	<	.243	UGL	93.5
HG IN WATER BY CVAA	SB01	HG	MX4114X3	DV7F*247	TCND	07-DEC-94	23-DEC-94	4	3.74	<	.243	UGL	93.5
HG IN WATER BY CVAA	SB01	HG	MX4104X4	DV7F*37	QJFA	13-MAR-95	31-MAR-95	4	4.17	<	.243	UGL	104.3
HG IN WATER BY CVAA	SB01	HG	MX4104X4	DV7F*37	QJFA	13-MAR-95	31-MAR-95	4	4.2	<	.243	UGL	105.0
HG IN WATER BY CVAA	SB01	HG	MX4109A3	DV7F*48	TCMD	06-DEC-94	23-DEC-94	4	3.89	<	.243	UGL	97.3
HG IN WATER BY CVAA	SB01	HG	MX4109A3	DV7F*48	TCMD	06-DEC-94	23-DEC-94	4	3.64	<	.243	UGL	91.0
HG IN WATER BY CVAA	SB01	HG	MXAF03X3	DV7F*82	TCKD	02-DEC-94	19-DEC-94	5	4.23	<	.243	UGL	84.6
HG IN WATER BY CVAA	SB01	HG	MXAF03X3	DV7F*82	TCKD	02-DEC-94	19-DEC-94	5	4.3	<	.243	UGL	86.0
HG IN WATER BY CVAA	SB01	HG	MXXG01X3	DV7F*90	TCLD	05-DEC-94	22-DEC-94	4	3.77	<	.243	UGL	94.3
HG IN WATER BY CVAA	SB01	HG	MXXG01X3	DV7F*90	TCLD	05-DEC-94	22-DEC-94	4	3.74	<	.243	UGL	93.5
HG IN WATER BY CVAA	SB01	HG	MXXG04X4	DV7F*97	QJGA	14-MAR-95	02-APR-95	4	3.35	<	.243	UGL	83.8
HG IN WATER BY CVAA	SB01	HG	MXXG04X4	DV7F*97	QJGA	14-MAR-95	02-APR-95	4	3.24	<	.243	UGL	81.0
HG IN WATER BY CVAA	SB01	HG	EX410301	DV7SL*11	TCAD	12-OCT-94	01-NOV-94	4	4.02	<	.243	UGL	100.5
HG IN WATER BY CVAA	SB01	HG	EX410301	DV7SL*11	TCAD	12-OCT-94	01-NOV-94	4	4.02	<	.243	UGL	100.5
HG IN WATER BY CVAA	SB01	HG	EX410103	DV7SL*2	TCAD	12-OCT-94	01-NOV-94	4	4.21	<	.243	UGL	105.3
HG IN WATER BY CVAA	SB01	HG	EX410103	DV7SL*2	TCAD	12-OCT-94	01-NOV-94	4	4.02	<	.243	UGL	100.5
HG IN WATER BY CVAA	SB01	HG	EX410209	DV7SL*7	TCAD	12-OCT-94	01-NOV-94	4	4.15	<	.243	UGL	103.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
HG IN WATER BY CVAA	SB01	HG	EX410209	DV7SL*7	TCAD	12-OCT-94	01-NOV-94	4	3.96	<	.243	UGL	99.0
HG IN WATER BY CVAA	SB01	HG	MXXJ02X3	DV7W*148	TCLD	02-DEC-94	22-DEC-94	4	3.87	<	.243	UGL	96.8
HG IN WATER BY CVAA	SB01	HG	MXXJ02X3	DV7W*148	TCLD	02-DEC-94	22-DEC-94	4	3.67	<	.243	UGL	91.8
HG IN WATER BY CVAA	SB01	HG	MXXJ02X4	DV7W*149	QJMA	21-MAR-95	10-APR-95	4	3.83	<	.243	UGL	95.8
HG IN WATER BY CVAA	SB01	HG	MXXJ02X4	DV7W*149	QJMA	21-MAR-95	10-APR-95	4	3.69	<	.243	UGL	92.3
HG IN WATER BY CVAA	SB01	HG	MXXJ07X4	DV7W*159	QJHA	20-MAR-95	03-APR-95	4	3.83	<	.243	UGL	95.8
HG IN WATER BY CVAA	SB01	HG	MXXJ07X4	DV7W*159	QJHA	20-MAR-95	03-APR-95	4	3.66	<	.243	UGL	91.5
HG IN WATER BY CVAA	SB01	HG	MX4102C3	DV7W*246	TCND	06-DEC-94	23-DEC-94	4	3.53	<	.243	UGL	88.3
HG IN WATER BY CVAA	SB01	HG	MX4102C3	DV7W*246	TCND	06-DEC-94	23-DEC-94	4	3.5	<	.243	UGL	87.5
HG IN WATER BY CVAA	SB01	HG	MX4114X3	DV7W*247	TCND	07-DEC-94	23-DEC-94	4	3.57	<	.243	UGL	89.3
HG IN WATER BY CVAA	SB01	HG	MX4114X3	DV7W*247	TCND	07-DEC-94	23-DEC-94	4	3.37	<	.243	UGL	84.3
HG IN WATER BY CVAA	SB01	HG	MX4104X4	DV7W*37	QJFA	13-MAR-95	31-MAR-95	4	4.05	<	.243	UGL	101.3
HG IN WATER BY CVAA	SB01	HG	MX4104X4	DV7W*37	QJFA	13-MAR-95	31-MAR-95	4	4.2	<	.243	UGL	105.0
HG IN WATER BY CVAA	SB01	HG	MX4109A3	DV7W*48	TCMD	06-DEC-94	23-DEC-94	4	4.03	<	.243	UGL	100.8
HG IN WATER BY CVAA	SB01	HG	MX4109A3	DV7W*48	TCMD	06-DEC-94	23-DEC-94	4	3.82	<	.243	UGL	95.5
HG IN WATER BY CVAA	SB01	HG	MXAF03X3	DV7W*82	TCKD	02-DEC-94	19-DEC-94	5	4.26	<	.243	UGL	85.2
HG IN WATER BY CVAA	SB01	HG	MXAF03X3	DV7W*82	TCKD	02-DEC-94	19-DEC-94	5	4.23	<	.243	UGL	84.6
HG IN WATER BY CVAA	SB01	HG	MXXG01X3	DV7W*90	TCLD	05-DEC-94	22-DEC-94	4	3.56	<	.243	UGL	89.0
HG IN WATER BY CVAA	SB01	HG	MXXG01X3	DV7W*90	TCLD	05-DEC-94	22-DEC-94	4	3.7	<	.243	UGL	92.5
HG IN WATER BY CVAA	SB01	HG	MXXG04X4	DV7W*97	QJGA	14-MAR-95	02-APR-95	4	3.54	<	.243	UGL	88.5
HG IN WATER BY CVAA	SB01	HG	MXXG04X4	DV7W*97	QJGA	14-MAR-95	02-APR-95	4	3.44	<	.243	UGL	86.0
		**********											----------
		avg											92.7
		minimum											78.3
		maximum											105.3
TL IN WATER BY GFAA	SD09	TL	MXXJ02X3	DV7F*148	UCPC	02-DEC-94	04-JAN-95	10	9.83	<	6.99	UGL	98.3
TL IN WATER BY GFAA	SD09	TL	MXXJ02X3	DV7F*148	UCPC	02-DEC-94	04-JAN-95	10	11.2	<	6.99	UGL	112.0
TL IN WATER BY GFAA	SD09	TL	MXXJ07X4	DV7F*159	UCBD	20-MAR-95	06-APR-95	10	12.5	<	6.99	UGL	125.0
TL IN WATER BY GFAA	SD09	TL	MXXJ07X4	DV7F*159	UCBD	20-MAR-95	06-APR-95	10	11.2	<	6.99	UGL	112.0
TL IN WATER BY GFAA	SD09	TL	MX4102C3	DV7F*246	UCRC	06-DEC-94	05-JAN-95	10	10.7	<	6.99	UGL	107.0
TL IN WATER BY GFAA	SD09	TL	MX4102C3	DV7F*246	UCRC	06-DEC-94	05-JAN-95	10	10.5	<	6.99	UGL	105.0
TL IN WATER BY GFAA	SD09	TL	MX4104X4	DV7F*37	UCZC	13-MAR-95	29-MAR-95	10	10.6	<	6.99	UGL	106.0
TL IN WATER BY GFAA	SD09	TL	MX4104X4	DV7F*37	UCZC	13-MAR-95	29-MAR-95	10	10.5	<	6.99	UGL	105.0
TL IN WATER BY GFAA	SD09	TL	MX4109A3	DV7F*48	UCQC	06-DEC-94	04-JAN-95	10	11.3	<	6.99	UGL	113.0
TL IN WATER BY GFAA	SD09	TL	MX4109A3	DV7F*48	UCQC	06-DEC-94	04-JAN-95	10	10.9	<	6.99	UGL	109.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
TL IN WATER BY GFAA	SD09	TL	MXAF03X3	DV7F*82	UCOC	02-DEC-94	30-DEC-94	10	8.18	<	6.99	UGL	81.8
TL IN WATER BY GFAA	SD09	TL	MXAF03X3	DV7F*82	UCOC	02-DEC-94	30-DEC-94	10	8.18	<	6.99	UGL	81.8
TL IN WATER BY GFAA	SD09	TL	MXXG01X3	DV7F*90	UCPC	05-DEC-94	04-JAN-95	10	10.4	<	6.99	UGL	104.0
TL IN WATER BY GFAA	SD09	TL	MXXG01X3	DV7F*90	UCPC	05-DEC-94	04-JAN-95	10	10.2	<	6.99	UGL	102.0
TL IN WATER BY GFAA	SD09	TL	MXXG04X4	DV7F*97	UCAD	14-MAR-95	06-APR-95	10	6.99	<	6.99	UGL	69.9
TL IN WATER BY GFAA	SD09	TL	MXXG04X4	DV7F*97	UCAD	14-MAR-95	06-APR-95	10	6.99	<	6.99	UGL	69.9
TL IN WATER BY GFAA	SD09	TL	MXXJ02X3	DV7W*148	UCPC	02-DEC-94	04-JAN-95	10	10.2	<	6.99	UGL	102.0
TL IN WATER BY GFAA	SD09	TL	MXXJ02X3	DV7W*148	UCPC	02-DEC-94	04-JAN-95	10	10.1	<	6.99	UGL	101.0
TL IN WATER BY GFAA	SD09	TL	MXXJ07X4	DV7W*159	UCBD	20-MAR-95	06-APR-95	10	10.4	<	6.99	UGL	104.0
TL IN WATER BY GFAA	SD09	TL	MXXJ07X4	DV7W*159	UCBD	20-MAR-95	06-APR-95	10	10.1	<	6.99	UGL	101.0
TL IN WATER BY GFAA	SD09	TL	MXXJ09X4	DV7W*191	UCGD	21-MAR-95	13-APR-95	10	9.39	<	6.99	UGL	93.9
TL IN WATER BY GFAA	SD09	TL	MXXJ09X4	DV7W*191	UCGD	21-MAR-95	13-APR-95	10	9.5	<	6.99	UGL	95.0
TL IN WATER BY GFAA	SD09	TL	MX4102C3	DV7W*246	UCRC	06-DEC-94	05-JAN-95	10	10.6	<	6.99	UGL	106.0
TL IN WATER BY GFAA	SD09	TL	MX4102C3	DV7W*246	UCRC	06-DEC-94	05-JAN-95	10	11	<	6.99	UGL	110.0
TL IN WATER BY GFAA	SD09	TL	MX4104X4	DV7W*37	UCZC	13-MAR-95	29-MAR-95	10	9.72	<	6.99	UGL	97.2
TL IN WATER BY GFAA	SD09	TL	MX4104X4	DV7W*37	UCZC	13-MAR-95	29-MAR-95	10	10.1	<	6.99	UGL	101.0
TL IN WATER BY GFAA	SD09	TL	MX4109A3	DV7W*48	UCQC	06-DEC-94	05-JAN-95	10	11.3	<	6.99	UGL	113.0
TL IN WATER BY GFAA	SD09	TL	MX4109A3	DV7W*48	UCQC	06-DEC-94	05-JAN-95	10	10.7	<	6.99	UGL	107.0
TL IN WATER BY GFAA	SD09	TL	MXAF03X3	DV7W*82	UCOC	02-DEC-94	30-DEC-94	10	7.29	<	6.99	UGL	72.9
TL IN WATER BY GFAA	SD09	TL	MXAF03X3	DV7W*82	UCOC	02-DEC-94	30-DEC-94	10	6.85	<	6.99	UGL	68.5
TL IN WATER BY GFAA	SD09	TL	MXXG01X3	DV7W*90	UCPC	05-DEC-94	04-JAN-95	10	10.5	<	6.99	UGL	105.0
TL IN WATER BY GFAA	SD09	TL	MXXG01X3	DV7W*90	UCPC	05-DEC-94	04-JAN-95	10	10.3	<	6.99	UGL	103.0
TL IN WATER BY GFAA	SD09	TL	MXXG04X4	DV7W*97	UCAD	14-MAR-95	06-APR-95	10	6.99	<	6.99	UGL	69.9
TL IN WATER BY GFAA	SD09	TL	MXXG04X4	DV7W*97	UCAD	14-MAR-95	06-APR-95	10	6.99	<	6.99	UGL	69.9
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		avg											97.7
		minimum											68.5
		maximum											125.0
PB IN WATER BY GFAA	SD20	PB	MXXJ02X3	DV7F*148	WCDD	02-DEC-94	04-JAN-95	40	36.3	<	1.26	UGL	90.8
PB IN WATER BY GFAA	SD20	PB	MXXJ02X3	DV7F*148	WCDD	02-DEC-94	04-JAN-95	40	35.2	<	1.26	UGL	88.0
PB IN WATER BY GFAA	SD20	PB	MXXJ07X4	DV7F*159	WCXD	20-MAR-95	06-APR-95	40	41.8	<	1.26	UGL	104.5
PB IN WATER BY GFAA	SD20	PB	MXXJ07X4	DV7F*159	WCXD	20-MAR-95	06-APR-95	40	40.7	<	1.26	UGL	101.8
PB IN WATER BY GFAA	SD20	PB	MX4102C3	DV7F*246	WCFD	06-DEC-94	06-JAN-95	40	42.7	<	1.26	UGL	106.8
PB IN WATER BY GFAA	SD20	PB	MX4102C3	DV7F*246	WCFD	06-DEC-94	06-JAN-95	40	42.5	<	1.26	UGL	106.3
PB IN WATER BY GFAA	SD20	PB	MX4104X4	DV7F*37	WCVD	13-MAR-95	30-MAR-95	40	39.5	<	1.26	UGL	98.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
PB IN WATER BY GFAA	SD20	PB	MX4104X4	DV7F*37	WCVD	13-MAR-95	30-MAR-95	40	40	<	1.26	UGL	100.0
PB IN WATER BY GFAA	SD20	PB	MX4109A3	DV7F*48	WCED	06-DEC-94	05-JAN-95	40	39.4	<	1.26	UGL	98.5
PB IN WATER BY GFAA	SD20	PB	MX4109A3	DV7F*48	WCED	06-DEC-94	05-JAN-95	40	40	<	1.26	UGL	100.0
PB IN WATER BY GFAA	SD20	PB	MXAF03X3	DV7F*82	WCCD	02-DEC-94	29-DEC-94	40	44.7	<	1.26	UGL	111.8
PB IN WATER BY GFAA	SD20	PB	MXAF03X3	DV7F*82	WCCD	02-DEC-94	29-DEC-94	40	47	<	1.26	UGL	117.5
PB IN WATER BY GFAA	SD20	PB	MXXG01X3	DV7F*90	WCDD	05-DEC-94	04-JAN-95	40	39.2	<	1.26	UGL	98.0
PB IN WATER BY GFAA	SD20	PB	MXXG01X3	DV7F*90	WCDD	05-DEC-94	04-JAN-95	40	37.9	<	1.26	UGL	94.8
PB IN WATER BY GFAA	SD20	PB	MXXG04X4	DV7F*97	WCWD	14-MAR-95	06-APR-95	40	41.4	<	1.26	UGL	103.5
PB IN WATER BY GFAA	SD20	PB	MXXG04X4	DV7F*97	WCWD	14-MAR-95	06-APR-95	40	40.7	<	1.26	UGL	101.8
PB IN WATER BY GFAA	SD20	PB	MXXJ02X3	DV7W*148	WCDD	02-DEC-94	04-JAN-95	40	36.6	<	1.26	UGL	91.5
PB IN WATER BY GFAA	SD20	PB	MXXJ02X3	DV7W*148	WCDD	02-DEC-94	04-JAN-95	40	36	<	1.26	UGL	90.0
PB IN WATER BY GFAA	SD20	PB	MXXJ07X4	DV7W*159	WCXD	20-MAR-95	06-APR-95	40	43.6	<	1.26	UGL	109.0
PB IN WATER BY GFAA	SD20	PB	MXXJ07X4	DV7W*159	WCXD	20-MAR-95	06-APR-95	40	43.3	<	1.26	UGL	108.3
PB IN WATER BY GFAA	SD20	PB	MXXJ09X4	DV7W*191	WCCE	21-MAR-95	13-APR-95	40	43.7		12.5	UGL	109.3
PB IN WATER BY GFAA	SD20	PB	MXXJ09X4	DV7W*191	WCCE	21-MAR-95	13-APR-95	40	42		12.5	UGL	105.0
PB IN WATER BY GFAA	SD20	PB	MX4102C3	DV7W*246	WCFD	06-DEC-94	06-JAN-95	40	42.8	<	1.26	UGL	107.0
PB IN WATER BY GFAA	SD20	PB	MX4102C3	DV7W*246	WCFD	06-DEC-94	06-JAN-95	40	41.9	<	1.26	UGL	104.8
PB IN WATER BY GFAA	SD20	PB	MX4104X4	DV7W*37	WCVD	13-MAR-95	29-MAR-95	40	46.2	<	1.26	UGL	115.5
PB IN WATER BY GFAA	SD20	PB	MX4104X4	DV7W*37	WCVD	13-MAR-95	29-MAR-95	40	43	<	1.26	UGL	107.5
PB IN WATER BY GFAA	SD20	PB	MX4109A3	DV7W*48	WCED	06-DEC-94	05-JAN-95	40	39.4	<	1.26	UGL	98.5
PB IN WATER BY GFAA	SD20	PB	MX4109A3	DV7W*48	WCED	06-DEC-94	05-JAN-95	40	38.5	<	1.26	UGL	96.3
PB IN WATER BY GFAA	SD20	PB	MXAF03X3	DV7W*82	WCCD	02-DEC-94	29-DEC-94	40	41.3		18.1	UGL	103.3
PB IN WATER BY GFAA	SD20	PB	MXAF03X3	DV7W*82	WCCD	02-DEC-94	29-DEC-94	40	40.6		18.1	UGL	101.5
PB IN WATER BY GFAA	SD20	PB	MXXG01X3	DV7W*90	WCDD	05-DEC-94	04-JAN-95	40	37.4		6.51	UGL	93.5
PB IN WATER BY GFAA	SD20	PB	MXXG01X3	DV7W*90	WCDD	05-DEC-94	04-JAN-95	40	36.7		6.51	UGL	91.8
PB IN WATER BY GFAA	SD20	PB	MXXG04X4	DV7W*97	WCWD	14-MAR-95	06-APR-95	40	41.8	<	1.26	UGL	104.5
PB IN WATER BY GFAA	SD20	PB	MXXG04X4	DV7W*97	WCWD	14-MAR-95	06-APR-95	40	40.8	<	1.26	UGL	102.0
		**********											----------
		avg											101.8
		minimum											88.0
		maximum											117.5
SE IN WATER BY GFAA	SD21	SE	MXXJ02X3	DV7F*148	XCYC	02-DEC-94	03-JAN-95	37.5	32.1	<	3.02	UGL	85.6
SE IN WATER BY GFAA	SD21	SE	MXXJ02X3	DV7F*148	XCYC	02-DEC-94	03-JAN-95	37.5	31.9	<	3.02	UGL	85.1
SE IN WATER BY GFAA	SD21	SE	MXXJ07X4	DV7F*159	XCSD	20-MAR-95	06-APR-95	37.5	38.6	<	3.02	UGL	102.9
SE IN WATER BY GFAA	SD21	SE	MXXJ07X4	DV7F*159	XCSD	20-MAR-95	06-APR-95	37.5	33.4	<	3.02	UGL	89.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
SE IN WATER BY GFAA	SD21	SE	MX4102C3	DV7F*246	XCAD	06-DEC-94	05-JAN-95	37.5	39.5	<	3.02	UGL	105.3
SE IN WATER BY GFAA	SD21	SE	MX4102C3	DV7F*246	XCAD	06-DEC-94	05-JAN-95	37.5	37.4	<	3.02	UGL	99.7
SE IN WATER BY GFAA	SD21	SE	MX4104X4	DV7F*37	XCQD	13-MAR-95	31-MAR-95	37.5	36.6	<	3.02	UGL	97.6
SE IN WATER BY GFAA	SD21	SE	MX4104X4	DV7F*37	XCQD	13-MAR-95	31-MAR-95	37.5	36.2	<	3.02	UGL	96.5
SE IN WATER BY GFAA	SD21	SE	MX4109A3	DV7F*48	XCZC	06-DEC-94	04-JAN-95	37.5	40.8	<	3.02	UGL	108.8
SE IN WATER BY GFAA	SD21	SE	MX4109A3	DV7F*48	XCZC	06-DEC-94	04-JAN-95	37.5	37.4	<	3.02	UGL	99.7
SE IN WATER BY GFAA	SD21	SE	MXAF03X3	DV7F*82	XCXC	02-DEC-94	29-DEC-94	37.5	37.5	<	3.02	UGL	100.0
SE IN WATER BY GFAA	SD21	SE	MXAF03X3	DV7F*82	XCXC	02-DEC-94	29-DEC-94	37.5	36.4	<	3.02	UGL	97.1
SE IN WATER BY GFAA	SD21	SE	MXXG01X3	DV7F*90	XCYC	05-DEC-94	03-JAN-95	37.5	32.9	<	3.02	UGL	87.7
SE IN WATER BY GFAA	SD21	SE	MXXG01X3	DV7F*90	XCYC	05-DEC-94	03-JAN-95	37.5	31.6	<	3.02	UGL	84.3
SE IN WATER BY GFAA	SD21	SE	MXXG04X4	DV7F*97	XCRD	14-MAR-95	05-APR-95	37.5	34.8	<	3.02	UGL	92.8
SE IN WATER BY GFAA	SD21	SE	MXXG04X4	DV7F*97	XCRD	14-MAR-95	05-APR-95	37.5	36	<	3.02	UGL	96.0
SE IN WATER BY GFAA	SD21	SE	MXXJ02X3	DV7W*148	XCYC	02-DEC-94	04-JAN-95	37.5	35.8	<	3.02	UGL	95.5
SE IN WATER BY GFAA	SD21	SE	MXXJ02X3	DV7W*148	XCYC	02-DEC-94	04-JAN-95	37.5	30	<	3.02	UGL	80.0
SE IN WATER BY GFAA	SD21	SE	MXXJ07X4	DV7W*159	XCSD	20-MAR-95	05-APR-95	37.5	37.8	<	3.02	UGL	100.8
SE IN WATER BY GFAA	SD21	SE	MXXJ07X4	DV7W*159	XCSD	20-MAR-95	05-APR-95	37.5	37.5	<	3.02	UGL	100.0
SE IN WATER BY GFAA	SD21	SE	MXXJ09X4	DV7W*191	XCXD	21-MAR-95	12-APR-95	37.5	33.5	<	3.02	UGL	89.3
SE IN WATER BY GFAA	SD21	SE	MXXJ09X4	DV7W*191	XCXD	21-MAR-95	12-APR-95	37.5	35	<	3.02	UGL	93.3
SE IN WATER BY GFAA	SD21	SE	MX4102C3	DV7W*246	XCAD	06-DEC-94	05-JAN-95	37.5	38.8	<	3.02	UGL	103.5
SE IN WATER BY GFAA	SD21	SE	MX4102C3	DV7W*246	XCAD	06-DEC-94	05-JAN-95	37.5	37.8	<	3.02	UGL	100.8
SE IN WATER BY GFAA	SD21	SE	MX4104X4	DV7W*37	XCQD	13-MAR-95	30-MAR-95	37.5	36.2	<	3.02	UGL	96.5
SE IN WATER BY GFAA	SD21	SE	MX4104X4	DV7W*37	XCQD	13-MAR-95	30-MAR-95	37.5	34.8	<	3.02	UGL	92.8
SE IN WATER BY GFAA	SD21	SE	MX4109A3	DV7W*48	XCZC	06-DEC-94	04-JAN-95	37.5	38.6	<	3.02	UGL	102.9
SE IN WATER BY GFAA	SD21	SE	MX4109A3	DV7W*48	XCZC	06-DEC-94	04-JAN-95	37.5	38	<	3.02	UGL	101.3
SE IN WATER BY GFAA	SD21	SE	MXAF03X3	DV7W*82	XCXC	02-DEC-94	29-DEC-94	37.5	29.1	<	3.02	UGL	77.6
SE IN WATER BY GFAA	SD21	SE	MXAF03X3	DV7W*82	XCXC	02-DEC-94	29-DEC-94	37.5	27.4	<	3.02	UGL	73.1
SE IN WATER BY GFAA	SD21	SE	MXXG01X3	DV7W*90	XCYC	05-DEC-94	03-JAN-95	37.5	30.9	<	3.02	UGL	82.4
SE IN WATER BY GFAA	SD21	SE	MXXG01X3	DV7W*90	XCYC	05-DEC-94	03-JAN-95	37.5	28.9	<	3.02	UGL	77.1
SE IN WATER BY GFAA	SD21	SE	MXXG04X4	DV7W*97	XCRD	14-MAR-95	05-APR-95	37.5	35.6	<	3.02	UGL	94.9
SE IN WATER BY GFAA	SD21	SE	MXXG04X4	DV7W*97	XCRD	14-MAR-95	05-APR-95	37.5	36	<	3.02	UGL	96.0
		**********											
		avg											93.7
		minimum											73.1
		maximum											108.8
AS IN WATER BY GFAA	SD22	AS	MXXJ02X3	DV7F*148	YCBD	02-DEC-94	04-JAN-95	37.5	46.6		3.62	UGL	124.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
AS IN WATER BY GFAA	SD22	AS	MXXJ02X3	DV7F*148	YCBD	02-DEC-94	04-JAN-95	37.5	44.8		3.62	UGL	119.5
AS IN WATER BY GFAA	SD22	AS	MXXJ07X4	DV7F*159	YCVD	20-MAR-95	06-APR-95	37.5	43.6	<	2.54	UGL	116.3
AS IN WATER BY GFAA	SD22	AS	MXXJ07X4	DV7F*159	YCVD	20-MAR-95	06-APR-95	37.5	42.6	<	2.54	UGL	113.6
AS IN WATER BY GFAA	SD22	AS	MX4102C3	DV7F*246	YCDD	06-DEC-94	05-JAN-95	37.5	44.8	<	2.54	UGL	119.5
AS IN WATER BY GFAA	SD22	AS	MX4102C3	DV7F*246	YCDD	06-DEC-94	05-JAN-95	37.5	44.2	<	2.54	UGL	117.9
AS IN WATER BY GFAA	SD22	AS	MX4104X4	DV7F*37	YCTD	13-MAR-95	31-MAR-95	37.5	42.9		9.49	UGL	114.4
AS IN WATER BY GFAA	SD22	AS	MX4104X4	DV7F*37	YCTD	13-MAR-95	31-MAR-95	37.5	41.7		9.49	UGL	111.2
AS IN WATER BY GFAA	SD22	AS	MX4109A3	DV7F*48	YCCD	06-DEC-94	04-JAN-95	37.5	36.9	<	2.54	UGL	98.4
AS IN WATER BY GFAA	SD22	AS	MX4109A3	DV7F*48	YCCD	06-DEC-94	04-JAN-95	37.5	36.9	<	2.54	UGL	98.4
AS IN WATER BY GFAA	SD22	AS	MXAF03X3	DV7F*82	YCAD	02-DEC-94	03-JAN-95	37.5	49.9	<	2.54	UGL	133.1
AS IN WATER BY GFAA	SD22	AS	MXAF03X3	DV7F*82	YCAD	02-DEC-94	03-JAN-95	37.5	49.7	<	2.54	UGL	132.5
AS IN WATER BY GFAA	SD22	AS	MXXG01X3	DV7F*90	YCBD	05-DEC-94	04-JAN-95	37.5	44.3		2.98	UGL	118.1
AS IN WATER BY GFAA	SD22	AS	MXXG01X3	DV7F*90	YCBD	05-DEC-94	04-JAN-95	37.5	42.5		2.98	UGL	113.3
AS IN WATER BY GFAA	SD22	AS	MXXG04X4	DV7F*97	YCUD	14-MAR-95	06-APR-95	37.5	46.1		4.69	UGL	122.9
AS IN WATER BY GFAA	SD22	AS	MXXG04X4	DV7F*97	YCUD	14-MAR-95	06-APR-95	37.5	44.3		4.69	UGL	118.1
AS IN WATER BY GFAA	SD22	AS	EX410301	DV7SL*11	YCRC	12-OCT-94	15-NOV-94	37.5	50.2	<	2.54	UGL	133.9
AS IN WATER BY GFAA	SD22	AS	EX410301	DV7SL*11	YCRC	12-OCT-94	15-NOV-94	37.5	49.5	<	2.54	UGL	132.0
AS IN WATER BY GFAA	SD22	AS	EX410103	DV7SL*2	YCRC	12-OCT-94	15-NOV-94	37.5	49.5	<	2.54	UGL	132.0
AS IN WATER BY GFAA	SD22	AS	EX410103	DV7SL*2	YCRC	12-OCT-94	15-NOV-94	37.5	49.4	<	2.54	UGL	131.7
AS IN WATER BY GFAA	SD22	AS	EX410209	DV7SL*7	YCRC	12-OCT-94	15-NOV-94	37.5	48.4		5.12	UGL	129.1
AS IN WATER BY GFAA	SD22	AS	EX410209	DV7SL*7	YCRC	12-OCT-94	15-NOV-94	37.5	49		5.12	UGL	130.7
AS IN WATER BY GFAA	SD22	AS	MXXJ02X3	DV7W*148	YCBD	02-DEC-94	04-JAN-95	37.5	43.7		3.73	UGL	116.5
AS IN WATER BY GFAA	SD22	AS	MXXJ02X3	DV7W*148	YCBD	02-DEC-94	04-JAN-95	37.5	43.1		3.73	UGL	114.9
AS IN WATER BY GFAA	SD22	AS	MXXJ07X4	DV7W*159	YCVD	20-MAR-95	06-APR-95	37.5	42.5	<	2.54	UGL	113.3
AS IN WATER BY GFAA	SD22	AS	MXXJ07X4	DV7W*159	YCVD	20-MAR-95	06-APR-95	37.5	43	<	2.54	UGL	114.7
AS IN WATER BY GFAA	SD22	AS	MXXJ09X4	DV7W*191	YCAE	21-MAR-95	13-APR-95	37.5	39.2		11.4	UGL	104.5
AS IN WATER BY GFAA	SD22	AS	MXXJ09X4	DV7W*191	YCAE	21-MAR-95	13-APR-95	37.5	25.2		11.4	UGL	67.2
AS IN WATER BY GFAA	SD22	AS	MX4102C3	DV7W*246	YCDD	06-DEC-94	05-JAN-95	37.5	38.1	<	2.54	UGL	101.6
AS IN WATER BY GFAA	SD22	AS	MX4102C3	DV7W*246	YCDD	06-DEC-94	05-JAN-95	37.5	36.8	<	2.54	UGL	98.1
AS IN WATER BY GFAA	SD22	AS	MX4104X4	DV7W*37	YCTD	13-MAR-95	30-MAR-95	37.5	38.7		11.6	UGL	103.2
AS IN WATER BY GFAA	SD22	AS	MX4104X4	DV7W*37	YCTD	13-MAR-95	30-MAR-95	37.5	40		11.6	UGL	106.7
AS IN WATER BY GFAA	SD22	AS	MX4109A3	DV7W*48	YCCD	06-DEC-94	04-JAN-95	37.5	41.8	<	2.54	UGL	111.5
AS IN WATER BY GFAA	SD22	AS	MX4109A3	DV7W*48	YCCD	06-DEC-94	04-JAN-95	37.5	40.8	<	2.54	UGL	108.8
AS IN WATER BY GFAA	SD22	AS	MXAF03X3	DV7W*82	YCAD	02-DEC-94	03-JAN-95	37.5	47.5		11.9	UGL	126.7
AS IN WATER BY GFAA	SD22	AS	MXAF03X3	DV7W*82	YCAD	02-DEC-94	03-JAN-95	37.5	36.6		11.9	UGL	97.6
AS IN WATER BY GFAA	SD22	AS	MXXG01X3	DV7W*90	YCBD	05-DEC-94	04-JAN-95	37.5	44.3		9.38	UGL	118.1
AS IN WATER BY GFAA	SD22	AS	MXXG01X3	DV7W*90	YCBD	05-DEC-94	04-JAN-95	37.5	43.6		9.38	UGL	116.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
AS IN WATER BY GFAA	SD22	AS	MXXG04X4	DV7W*97	YCUD	14-MAR-95	06-APR-95	37.5	44.1		5.01	UGL	117.6
AS IN WATER BY GFAA	SD22	AS	MXXG04X4	DV7W*97	YCUD	14-MAR-95	06-APR-95	37.5	43.7		5.01	UGL	116.5
		**********											
		avg											115.4
		minimum											67.2
		maximum											133.9
SB IN WATER BY GFAA	SD28	SB	MXXJ02X3	DV7F*148	NFBC	02-DEC-94	05-JAN-95	80	64.6	<	3.03	UGL	80.8
SB IN WATER BY GFAA	SD28	SB	MXXJ02X3	DV7F*148	NFBC	02-DEC-94	05-JAN-95	80	64.3	<	3.03	UGL	80.4
SB IN WATER BY GFAA	SD28	SB	MXXJ07X4	DV7F*159	NFPC	20-MAR-95	04-APR-95	80	72.8	<	3.03	UGL	91.0
SB IN WATER BY GFAA	SD28	SB	MXXJ07X4	DV7F*159	NFPC	20-MAR-95	04-APR-95	80	68.6	<	3.03	UGL	85.8
SB IN WATER BY GFAA	SD28	SB	MX4102C3	DV7F*246	NFDC	06-DEC-94	12-JAN-95	80	69.5		3.48	UGL	86.9
SB IN WATER BY GFAA	SD28	SB	MX4102C3	DV7F*246	NFDC	06-DEC-94	12-JAN-95	80	70		3.48	UGL	87.5
SB IN WATER BY GFAA	SD28	SB	MX4114X3	DV7F*247	NFDC	07-DEC-94	12-JAN-95	80	70.1	<	3.03	UGL	87.6
SB IN WATER BY GFAA	SD28	SB	MX4114X3	DV7F*247	NFDC	07-DEC-94	12-JAN-95	80	69.6	<	3.03	UGL	87.0
SB IN WATER BY GFAA	SD28	SB	MX4104X4	DV7F*37	NFNC	13-MAR-95	03-APR-95	80	64.3	<	3.03	UGL	80.4
SB IN WATER BY GFAA	SD28	SB	MX4104X4	DV7F*37	NFNC	13-MAR-95	03-APR-95	80	62.9	<	3.03	UGL	78.6
SB IN WATER BY GFAA	SD28	SB	MX4109A3	DV7F*48	NFCC	06-DEC-94	12-JAN-95	80	73.6	<	3.03	UGL	92.0
SB IN WATER BY GFAA	SD28	SB	MX4109A3	DV7F*48	NFCC	06-DEC-94	12-JAN-95	80	71.7	<	3.03	UGL	89.6
SB IN WATER BY GFAA	SD28	SB	MXAF03X3	DV7F*82	NFAC	02-DEC-94	09-JAN-95	80	61.9	<	3.03	UGL	77.4
SB IN WATER BY GFAA	SD28	SB	MXAF03X3	DV7F*82	NFAC	02-DEC-94	09-JAN-95	80	58.7	<	3.03	UGL	73.4
SB IN WATER BY GFAA	SD28	SB	MXXG04X4	DV7F*97	NFOC	14-MAR-95	07-APR-95	80	64.6	<	3.03	UGL	80.8
SB IN WATER BY GFAA	SD28	SB	MXXG04X4	DV7F*97	NFOC	14-MAR-95	07-APR-95	80	64.3	<	3.03	UGL	80.4
SB IN WATER BY GFAA	SD28	SB	MXXJ02X3	DV7W*148	NFBC	02-DEC-94	05-JAN-95	80	60.6	<	3.03	UGL	75.8
SB IN WATER BY GFAA	SD28	SB	MXXJ02X3	DV7W*148	NFBC	02-DEC-94	05-JAN-95	80	59.6	<	3.03	UGL	74.5
SB IN WATER BY GFAA	SD28	SB	MXXJ07X4	DV7W*159	NFPC	20-MAR-95	04-APR-95	80	68.4	<	3.03	UGL	85.5
SB IN WATER BY GFAA	SD28	SB	MXXJ07X4	DV7W*159	NFPC	20-MAR-95	04-APR-95	80	66.8	<	3.03	UGL	83.5
SB IN WATER BY GFAA	SD28	SB	MXXJ09X4	DV7W*191	NFUC	21-MAR-95	14-APR-95	80	61.4	<	3.03	UGL	76.8
SB IN WATER BY GFAA	SD28	SB	MXXJ09X4	DV7W*191	NFUC	21-MAR-95	14-APR-95	80	58.4	<	3.03	UGL	73.0
SB IN WATER BY GFAA	SD28	SB	MX4102C3	DV7W*246	NFDC	06-DEC-94	12-JAN-95	80	70.4	<	3.03	UGL	88.0
SB IN WATER BY GFAA	SD28	SB	MX4102C3	DV7W*246	NFDC	06-DEC-94	12-JAN-95	80	69.6	<	3.03	UGL	87.0
SB IN WATER BY GFAA	SD28	SB	MX4114X3	DV7W*247	NFDC	07-DEC-94	12-JAN-95	80	73.7	<	3.03	UGL	92.1
SB IN WATER BY GFAA	SD28	SB	MX4114X3	DV7W*247	NFDC	07-DEC-94	12-JAN-95	80	68.4	<	3.03	UGL	85.5
SB IN WATER BY GFAA	SD28	SB	MX4104X4	DV7W*37	NFNC	13-MAR-95	03-APR-95	80	63.9	<	3.03	UGL	79.9
SB IN WATER BY GFAA	SD28	SB	MX4104X4	DV7W*37	NFNC	13-MAR-95	03-APR-95	80	63.2	<	3.03	UGL	79.0
SB IN WATER BY GFAA	SD28	SB	MX4109A3	DV7W*48	NFCC	06-DEC-94	12-JAN-95	80	68.2	<	3.03	UGL	85.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
SB IN WATER BY GFAA	SD28	SB	MX4109A3	DV7W*48	NFCC	06-DEC-94	12-JAN-95	80	71	<	3.03	UGL	88.8
SB IN WATER BY GFAA	SD28	SB	MXAF03X3	DV7W*82	NFAC	02-DEC-94	09-JAN-95	80	46.4	<	3.03	UGL	58.0
SB IN WATER BY GFAA	SD28	SB	MXAF03X3	DV7W*82	NFAC	02-DEC-94	09-JAN-95	80	46.4	<	3.03	UGL	58.0
SB IN WATER BY GFAA	SD28	SB	MXXG04X4	DV7W*97	NFOC	14-MAR-95	07-APR-95	80	71.3	<	3.03	UGL	89.1
SB IN WATER BY GFAA	SD28	SB	MXXG04X4	DV7W*97	NFOC	14-MAR-95	07-APR-95	80	69.4	<	3.03	UGL	86.8
		**********											----------
		avg											81.9
		minimum											58.0
		maximum											92.1
METALS IN WATER BY ICAP	SS10	AG	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	49.1	<	4.6	UGL	98.2
METALS IN WATER BY ICAP	SS10	AG	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	48.8	<	4.6	UGL	97.6
METALS IN WATER BY ICAP	SS10	AG	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	46.2	<	4.6	UGL	92.4
METALS IN WATER BY ICAP	SS10	AG	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	45.7	<	4.6	UGL	91.4
METALS IN WATER BY ICAP	SS10	AG	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	52.6	<	4.6	UGL	105.2
METALS IN WATER BY ICAP	SS10	AG	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	52.5	<	4.6	UGL	105.0
METALS IN WATER BY ICAP	SS10	AG	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	53.2	<	4.6	UGL	106.4
METALS IN WATER BY ICAP	SS10	AG	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	50.3	<	4.6	UGL	100.6
METALS IN WATER BY ICAP	SS10	AG	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	51.1	<	4.6	UGL	102.2
METALS IN WATER BY ICAP	SS10	AG	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	48.2	<	4.6	UGL	96.4
METALS IN WATER BY ICAP	SS10	AG	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	50	51.9	<	4.6	UGL	103.8
METALS IN WATER BY ICAP	SS10	AG	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	50	48.7	<	4.6	UGL	97.4
METALS IN WATER BY ICAP	SS10	AG	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	48.9	<	4.6	UGL	97.8
METALS IN WATER BY ICAP	SS10	AG	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	45.9	<	4.6	UGL	91.8
METALS IN WATER BY ICAP	SS10	AG	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	52.4	<	4.6	UGL	104.8
METALS IN WATER BY ICAP	SS10	AG	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	50.5	<	4.6	UGL	101.0
METALS IN WATER BY ICAP	SS10	AG	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	50	50.8	<	4.6	UGL	101.6
METALS IN WATER BY ICAP	SS10	AG	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	50	49	<	4.6	UGL	98.0
METALS IN WATER BY ICAP	SS10	AG	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	50	48.2	<	4.6	UGL	96.4
METALS IN WATER BY ICAP	SS10	AG	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	50	47.2	<	4.6	UGL	94.4
METALS IN WATER BY ICAP	SS10	AG	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	50	47.3	<	4.6	UGL	94.6
METALS IN WATER BY ICAP	SS10	AG	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	50	46.5	<	4.6	UGL	93.0
METALS IN WATER BY ICAP	SS10	AG	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	50	46.1	<	4.6	UGL	92.2
METALS IN WATER BY ICAP	SS10	AG	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	50	45.9	<	4.6	UGL	91.8
METALS IN WATER BY ICAP	SS10	AG	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	50	50.8	<	4.6	UGL	101.6
METALS IN WATER BY ICAP	SS10	AG	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	50	49.4	<	4.6	UGL	98.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	AG	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	50	49.6	<	4.6	UGL	99.2
METALS IN WATER BY ICAP	SS10	AG	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	50	48.3	<	4.6	UGL	96.6
METALS IN WATER BY ICAP	SS10	AG	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	50	47.5	<	4.6	UGL	95.0
METALS IN WATER BY ICAP	SS10	AG	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	50	45.7	<	4.6	UGL	91.4
METALS IN WATER BY ICAP	SS10	AG	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	50	54.6	<	4.6	UGL	109.2
METALS IN WATER BY ICAP	SS10	AG	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	50	51.6	<	4.6	UGL	103.2
METALS IN WATER BY ICAP	SS10	AG	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	50	53.7	<	4.6	UGL	107.4
METALS IN WATER BY ICAP	SS10	AG	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	50	53.7	<	4.6	UGL	107.4
METALS IN WATER BY ICAP	SS10	AG	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	50	49.7	<	4.6	UGL	99.4
METALS IN WATER BY ICAP	SS10	AG	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	50	52	<	4.6	UGL	104.0
METALS IN WATER BY ICAP	SS10	AG	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	50	47.9	<	4.6	UGL	95.8
METALS IN WATER BY ICAP	SS10	AG	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	50	46.5	<	4.6	UGL	93.0
METALS IN WATER BY ICAP	SS10	AG	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	50	49.7	<	4.6	UGL	99.4
METALS IN WATER BY ICAP	SS10	AG	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	50	48.3	<	4.6	UGL	96.6
METALS IN WATER BY ICAP	SS10	AG	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	50	56.6	<	4.6	UGL	113.2
METALS IN WATER BY ICAP	SS10	AG	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	50	52.3	<	4.6	UGL	104.6
METALS IN WATER BY ICAP	SS10	AG	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	50	50.3	<	4.6	UGL	100.6
METALS IN WATER BY ICAP	SS10	AG	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	50	48.5	<	4.6	UGL	97.0
		**********											----------
		avg											99.3
		minimum											91.4
		maximum											113.2
METALS IN WATER BY ICAP	SS10	AL	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	2000	2070	<	141	UGL	103.5
METALS IN WATER BY ICAP	SS10	AL	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	2000	2000	<	141	UGL	100.0
METALS IN WATER BY ICAP	SS10	AL	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	2000	1960	<	141	UGL	98.0
METALS IN WATER BY ICAP	SS10	AL	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	2000	1930	<	141	UGL	96.5
METALS IN WATER BY ICAP	SS10	AL	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	2000	2150	<	141	UGL	107.5
METALS IN WATER BY ICAP	SS10	AL	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	2000	2070	<	141	UGL	103.5
METALS IN WATER BY ICAP	SS10	AL	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	2000	2150	<	141	UGL	107.5
METALS IN WATER BY ICAP	SS10	AL	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	2000	2100	<	141	UGL	105.0
METALS IN WATER BY ICAP	SS10	AL	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	2000	1970	<	141	UGL	98.5
METALS IN WATER BY ICAP	SS10	AL	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	2000	1950	<	141	UGL	97.5
METALS IN WATER BY ICAP	SS10	AL	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	2000	2000	<	141	UGL	100.0
METALS IN WATER BY ICAP	SS10	AL	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	2000	1930	<	141	UGL	96.5
METALS IN WATER BY ICAP	SS10	AL	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	2000	2060	<	141	UGL	103.0
METALS IN WATER BY ICAP	SS10	AL	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	2000	2040	<	141	UGL	102.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	AL	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	2000	1960	<	141	UGL	98.0
METALS IN WATER BY ICAP	SS10	AL	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	2000	1920	<	141	UGL	96.0
METALS IN WATER BY ICAP	SS10	AL	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	2000	2050	<	141	UGL	102.5
METALS IN WATER BY ICAP	SS10	AL	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	2000	1980	<	141	UGL	99.0
METALS IN WATER BY ICAP	SS10	AL	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	2000	2800		3920	UGL	140.0
METALS IN WATER BY ICAP	SS10	AL	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	2000	141		3920	UGL	7.1
METALS IN WATER BY ICAP	SS10	AL	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	2000	2080		885	UGL	104.0
METALS IN WATER BY ICAP	SS10	AL	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	2000	1960		885	UGL	98.0
METALS IN WATER BY ICAP	SS10	AL	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	2000	2070		1590	UGL	103.5
METALS IN WATER BY ICAP	SS10	AL	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	2000	2060		1590	UGL	103.0
METALS IN WATER BY ICAP	SS10	AL	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	2000	2090	<	141	UGL	104.5
METALS IN WATER BY ICAP	SS10	AL	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	2000	2030	<	141	UGL	101.5
METALS IN WATER BY ICAP	SS10	AL	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	2000	2240	<	141	UGL	112.0
METALS IN WATER BY ICAP	SS10	AL	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	2000	2220	<	141	UGL	111.0
METALS IN WATER BY ICAP	SS10	AL	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	2000	2050	<	141	UGL	102.5
METALS IN WATER BY ICAP	SS10	AL	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	2000	1950	<	141	UGL	97.5
METALS IN WATER BY ICAP	SS10	AL	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	2000	1840	<	141	UGL	92.0
METALS IN WATER BY ICAP	SS10	AL	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	2000	1800	<	141	UGL	90.0
METALS IN WATER BY ICAP	SS10	AL	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	2000	3660		5820	UGL	183.0
METALS IN WATER BY ICAP	SS10	AL	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	2000	3430		5820	UGL	171.5
METALS IN WATER BY ICAP	SS10	AL	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	2000	2250		2220	UGL	112.5
METALS IN WATER BY ICAP	SS10	AL	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	2000	1620		2220	UGL	81.0
METALS IN WATER BY ICAP	SS10	AL	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	2000	1980	<	141	UGL	99.0
METALS IN WATER BY ICAP	SS10	AL	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	2000	1940	<	141	UGL	97.0
		**********											
		avg											103.3
		minimum											7.1
		maximum											183.0
METALS IN WATER BY ICAP	SS10	BA	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	2000	1850		9.35	UGL	92.5
METALS IN WATER BY ICAP	SS10	BA	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	2000	1810		9.35	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	2000	1840	<	5	UGL	92.0
METALS IN WATER BY ICAP	SS10	BA	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	2000	1810	<	5	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	2000	1890	<	5	UGL	94.5
METALS IN WATER BY ICAP	SS10	BA	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	2000	1820	<	5	UGL	91.0
METALS IN WATER BY ICAP	SS10	BA	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	2000	1870	<	5	UGL	93.5
METALS IN WATER BY ICAP	SS10	BA	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	2000	1860	<	5	UGL	93.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	BA	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	2000	1810		6.11	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	2000	1790		6.11	UGL	89.5
METALS IN WATER BY ICAP	SS10	BA	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	2000	1810	<	5	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	2000	1710	<	5	UGL	85.5
METALS IN WATER BY ICAP	SS10	BA	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	2000	1790		6.16	UGL	89.5
METALS IN WATER BY ICAP	SS10	BA	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	2000	1790		6.16	UGL	89.5
METALS IN WATER BY ICAP	SS10	BA	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	2000	1880		6.7	UGL	94.0
METALS IN WATER BY ICAP	SS10	BA	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	2000	1810		6.7	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	2000	1840		8.06	UGL	92.0
METALS IN WATER BY ICAP	SS10	BA	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	2000	1790		8.06	UGL	89.5
METALS IN WATER BY ICAP	SS10	BA	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	2000	1730		506	UGL	86.5
METALS IN WATER BY ICAP	SS10	BA	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	2000	1710		506	UGL	85.5
METALS IN WATER BY ICAP	SS10	BA	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	2000	1790		302	UGL	89.5
METALS IN WATER BY ICAP	SS10	BA	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	2000	1770		302	UGL	88.5
METALS IN WATER BY ICAP	SS10	BA	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	2000	1730		347	UGL	86.5
METALS IN WATER BY ICAP	SS10	BA	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	2000	1710		347	UGL	85.5
METALS IN WATER BY ICAP	SS10	BA	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	2000	1850		25.2	UGL	92.5
METALS IN WATER BY ICAP	SS10	BA	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	2000	1830		25.2	UGL	91.5
METALS IN WATER BY ICAP	SS10	BA	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	2000	1870		35.1	UGL	93.5
METALS IN WATER BY ICAP	SS10	BA	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	2000	1840		35.1	UGL	92.0
METALS IN WATER BY ICAP	SS10	BA	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	2000	1820		10.9	UGL	91.0
METALS IN WATER BY ICAP	SS10	BA	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	2000	1810		10.9	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	2000	1860	<	5	UGL	93.0
METALS IN WATER BY ICAP	SS10	BA	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	2000	1810	<	5	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	2000	1880		5.76	UGL	94.0
METALS IN WATER BY ICAP	SS10	BA	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	2000	1850		5.76	UGL	92.5
METALS IN WATER BY ICAP	SS10	BA	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	2000	1860		7.33	UGL	93.0
METALS IN WATER BY ICAP	SS10	BA	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	2000	1790		7.33	UGL	89.5
METALS IN WATER BY ICAP	SS10	BA	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	2000	1670	<	5	UGL	83.5
METALS IN WATER BY ICAP	SS10	BA	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	2000	1650	<	5	UGL	82.5
METALS IN WATER BY ICAP	SS10	BA	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	2000	1810		25.8	UGL	90.5
METALS IN WATER BY ICAP	SS10	BA	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	2000	1770		25.8	UGL	88.5
METALS IN WATER BY ICAP	SS10	BA	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	2000	2100		17.5	UGL	105.0
METALS IN WATER BY ICAP	SS10	BA	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	2000	1860		17.5	UGL	93.0
METALS IN WATER BY ICAP	SS10	BA	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	2000	1820		7.81	UGL	91.0
METALS IN WATER BY ICAP	SS10	BA	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	2000	1790		7.81	UGL	89.5
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Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
		avg											90.6
		minimum											82.5
		maximum											105.0
METALS IN WATER BY ICAP	SS10	BE	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	56.7	<	5	UGL	113.4
METALS IN WATER BY ICAP	SS10	BE	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	56.1	<	5	UGL	112.2
METALS IN WATER BY ICAP	SS10	BE	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	56.4	<	5	UGL	112.8
METALS IN WATER BY ICAP	SS10	BE	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	54.9	<	5	UGL	109.8
METALS IN WATER BY ICAP	SS10	BE	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	58.7	<	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	58.7	<	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	58.7	<	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	58.7	<	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	56.8	<	5	UGL	113.6
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	56.3	<	5	UGL	112.6
METALS IN WATER BY ICAP	SS10	BE	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	50	55.2	<	5	UGL	110.4
METALS IN WATER BY ICAP	SS10	BE	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	50	53.8	<	5	UGL	107.6
METALS IN WATER BY ICAP	SS10	BE	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	54.6	<	5	UGL	109.2
METALS IN WATER BY ICAP	SS10	BE	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	55	<	5	UGL	110.0
METALS IN WATER BY ICAP	SS10	BE	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	58.2	<	5	UGL	116.4
METALS IN WATER BY ICAP	SS10	BE	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	56.4	<	5	UGL	112.8
METALS IN WATER BY ICAP	SS10	BE	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	50	58.5	<	5	UGL	117.0
METALS IN WATER BY ICAP	SS10	BE	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	50	55.5	<	5	UGL	111.0
METALS IN WATER BY ICAP	SS10	BE	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	50	57.3	<	5	UGL	114.6
METALS IN WATER BY ICAP	SS10	BE	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	50	56.7	<	5	UGL	113.4
METALS IN WATER BY ICAP	SS10	BE	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	50	58.6	<	5	UGL	117.2
METALS IN WATER BY ICAP	SS10	BE	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	50	58.6	<	5	UGL	117.2
METALS IN WATER BY ICAP	SS10	BE	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	50	54.4	<	5	UGL	108.8
METALS IN WATER BY ICAP	SS10	BE	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	50	56	<	5	UGL	112.0
METALS IN WATER BY ICAP	SS10	BE	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	50	58.7	<	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	50	58.7	<	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	50	58.7	<	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	50	58.7	<	5	UGL	117.4
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	50	59.4	<	5	UGL	118.8
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	50	56.3	<	5	UGL	112.6
METALS IN WATER BY ICAP	SS10	BE	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	50	51.3	<	5	UGL	102.6
METALS IN WATER BY ICAP	SS10	BE	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	50	51.1	<	5	UGL	102.2
METALS IN WATER BY ICAP	SS10	BE	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	50	56.2	<	5	UGL	112.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	BE	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	50	53.8	<	5	UGL	107.6
METALS IN WATER BY ICAP	SS10	BE	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	50	64.8	<	5	UGL	129.6
METALS IN WATER BY ICAP	SS10	BE	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	50	57.8	<	5	UGL	115.6
METALS IN WATER BY ICAP	SS10	BE	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	50	57.7	<	5	UGL	115.4
METALS IN WATER BY ICAP	SS10	BE	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	50	57.2	<	5	UGL	114.4
		**********											----------
		avg											113.7
		minimum											102.2
		maximum											129.6
METALS IN WATER BY ICAP	SS10	CA	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	9870		53400	UGL	98.7
METALS IN WATER BY ICAP	SS10	CA	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	8260		53400	UGL	82.6
METALS IN WATER BY ICAP	SS10	CA	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	10500		10800	UGL	105.0
METALS IN WATER BY ICAP	SS10	CA	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	9610		10800	UGL	96.1
METALS IN WATER BY ICAP	SS10	CA	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	10900		3590	UGL	109.0
METALS IN WATER BY ICAP	SS10	CA	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	10200		3590	UGL	102.0
METALS IN WATER BY ICAP	SS10	CA	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	11000		3420	UGL	110.0
METALS IN WATER BY ICAP	SS10	CA	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	10900		3420	UGL	109.0
METALS IN WATER BY ICAP	SS10	CA	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	10300		2630	UGL	103.0
METALS IN WATER BY ICAP	SS10	CA	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	10200		2630	UGL	102.0
METALS IN WATER BY ICAP	SS10	CA	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	10000	10300		4240	UGL	103.0
METALS IN WATER BY ICAP	SS10	CA	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	10000	9820		4240	UGL	98.2
METALS IN WATER BY ICAP	SS10	CA	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	11300		74200	UGL	113.0
METALS IN WATER BY ICAP	SS10	CA	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	7890		74200	UGL	78.9
METALS IN WATER BY ICAP	SS10	CA	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	11800		59600	UGL	118.0
METALS IN WATER BY ICAP	SS10	CA	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	10400		59600	UGL	104.0
METALS IN WATER BY ICAP	SS10	CA	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	10900		54300	UGL	109.0
METALS IN WATER BY ICAP	SS10	CA	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	8790		54300	UGL	87.9
METALS IN WATER BY ICAP	SS10	CA	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	10000	7320		56300	UGL	73.2
METALS IN WATER BY ICAP	SS10	CA	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	10000	6360		56300	UGL	63.6
METALS IN WATER BY ICAP	SS10	CA	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	10000	11000		52700	UGL	110.0
METALS IN WATER BY ICAP	SS10	CA	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	10000	10100		52700	UGL	101.0
METALS IN WATER BY ICAP	SS10	CA	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	10000	10300		10700	UGL	103.0
METALS IN WATER BY ICAP	SS10	CA	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	10000	10100		10700	UGL	101.0
METALS IN WATER BY ICAP	SS10	CA	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	10000	10800		3310	UGL	108.0
METALS IN WATER BY ICAP	SS10	CA	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	10000	10500		3310	UGL	105.0
METALS IN WATER BY ICAP	SS10	CA	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	10000	11000		3320	UGL	110.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	CA	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	10000	10800		3320	UGL	108.0
METALS IN WATER BY ICAP	SS10	CA	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	10000	10700		2670	UGL	107.0
METALS IN WATER BY ICAP	SS10	CA	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	10000	10200		2670	UGL	102.0
METALS IN WATER BY ICAP	SS10	CA	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	10000	9760		3700	UGL	97.6
METALS IN WATER BY ICAP	SS10	CA	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	10000	9620		3700	UGL	96.2
METALS IN WATER BY ICAP	SS10	CA	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	10000	13300		74800	UGL	133.0
METALS IN WATER BY ICAP	SS10	CA	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	10000	9660		74800	UGL	96.6
METALS IN WATER BY ICAP	SS10	CA	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	10000	16100		64600	UGL	161.0
METALS IN WATER BY ICAP	SS10	CA	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	10000	6720		64600	UGL	67.2
METALS IN WATER BY ICAP	SS10	CA	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	10000	12800		53400	UGL	128.0
METALS IN WATER BY ICAP	SS10	CA	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	10000	11500		53400	UGL	115.0
		**********											----------
		avg											103.0
		minimum											63.6
		maximum											161.0
METALS IN WATER BY ICAP	SS10	CD	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	52.8	<	4.01	UGL	105.6
METALS IN WATER BY ICAP	SS10	CD	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	50	51.5	<	4.01	UGL	103.0
METALS IN WATER BY ICAP	SS10	CD	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	49.1	<	4.01	UGL	98.2
METALS IN WATER BY ICAP	SS10	CD	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	50	46.9	<	4.01	UGL	93.8
METALS IN WATER BY ICAP	SS10	CD	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	53.1	<	4.01	UGL	106.2
METALS IN WATER BY ICAP	SS10	CD	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	50	51.1	<	4.01	UGL	102.2
METALS IN WATER BY ICAP	SS10	CD	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	56.2	<	4.01	UGL	112.4
METALS IN WATER BY ICAP	SS10	CD	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	50	54.5	<	4.01	UGL	109.0
METALS IN WATER BY ICAP	SS10	CD	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	46	<	4.01	UGL	92.0
METALS IN WATER BY ICAP	SS10	CD	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	50	46	<	4.01	UGL	92.0
METALS IN WATER BY ICAP	SS10	CD	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	50	52.8	<	4.01	UGL	105.6
METALS IN WATER BY ICAP	SS10	CD	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	50	51.2	<	4.01	UGL	102.4
METALS IN WATER BY ICAP	SS10	CD	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	50.3	<	4.01	UGL	100.6
METALS IN WATER BY ICAP	SS10	CD	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	50	49.3	<	4.01	UGL	98.6
METALS IN WATER BY ICAP	SS10	CD	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	52.8	<	4.01	UGL	105.6
METALS IN WATER BY ICAP	SS10	CD	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	50	52.1	<	4.01	UGL	104.2
METALS IN WATER BY ICAP	SS10	CD	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	50	48.4	<	4.01	UGL	96.8
METALS IN WATER BY ICAP	SS10	CD	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	50	46.4	<	4.01	UGL	92.8
METALS IN WATER BY ICAP	SS10	CD	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	50	50.4	<	4.01	UGL	100.8
METALS IN WATER BY ICAP	SS10	CD	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	50	48.1	<	4.01	UGL	96.2
METALS IN WATER BY ICAP	SS10	CD	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	50	47.9	<	4.01	UGL	95.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	CD	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	50	46.5	<	4.01	UGL	93.0
METALS IN WATER BY ICAP	SS10	CD	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	50	48.1	<	4.01	UGL	96.2
METALS IN WATER BY ICAP	SS10	CD	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	50	47.8	<	4.01	UGL	95.6
METALS IN WATER BY ICAP	SS10	CD	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	50	56.2	<	4.01	UGL	112.4
METALS IN WATER BY ICAP	SS10	CD	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	50	54.8	<	4.01	UGL	109.6
METALS IN WATER BY ICAP	SS10	CD	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	50	49.3	<	4.01	UGL	98.6
METALS IN WATER BY ICAP	SS10	CD	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	50	47.4	<	4.01	UGL	94.8
METALS IN WATER BY ICAP	SS10	CD	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	50	48.7	<	4.01	UGL	97.4
METALS IN WATER BY ICAP	SS10	CD	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	50	48.4	<	4.01	UGL	96.8
METALS IN WATER BY ICAP	SS10	CD	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	50	53.5	<	4.01	UGL	107.0
METALS IN WATER BY ICAP	SS10	CD	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	50	51.5	<	4.01	UGL	103.0
METALS IN WATER BY ICAP	SS10	CD	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	50	52.7	<	4.01	UGL	105.4
METALS IN WATER BY ICAP	SS10	CD	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	50	50.7	<	4.01	UGL	101.4
METALS IN WATER BY ICAP	SS10	CD	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	50	47.2	<	4.01	UGL	94.4
METALS IN WATER BY ICAP	SS10	CD	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	50	45.3	<	4.01	UGL	90.6
METALS IN WATER BY ICAP	SS10	CD	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	50	50.7	<	4.01	UGL	101.4
METALS IN WATER BY ICAP	SS10	CD	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	50	49.8	<	4.01	UGL	99.6
METALS IN WATER BY ICAP	SS10	CD	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	50	48.1	<	4.01	UGL	96.2
METALS IN WATER BY ICAP	SS10	CD	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	50	51	<	4.01	UGL	102.0
METALS IN WATER BY ICAP	SS10	CD	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	50	61.2	<	4.01	UGL	122.4
METALS IN WATER BY ICAP	SS10	CD	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	50	55.3	<	4.01	UGL	110.6
METALS IN WATER BY ICAP	SS10	CD	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	50	47.6	<	4.01	UGL	95.2
METALS IN WATER BY ICAP	SS10	CD	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	50	50	<	4.01	UGL	100.0
		**********											----------
		avg											100.9
		minimum											90.6
		maximum											122.4
METALS IN WATER BY ICAP	SS10	CO	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	564	<	25	UGL	112.8
METALS IN WATER BY ICAP	SS10	CO	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	557	<	25	UGL	111.4
METALS IN WATER BY ICAP	SS10	CO	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	547	<	25	UGL	109.4
METALS IN WATER BY ICAP	SS10	CO	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	530	<	25	UGL	106.0
METALS IN WATER BY ICAP	SS10	CO	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	579	<	25	UGL	115.8
METALS IN WATER BY ICAP	SS10	CO	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	555	<	25	UGL	111.0
METALS IN WATER BY ICAP	SS10	CO	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	577	<	25	UGL	115.4
METALS IN WATER BY ICAP	SS10	CO	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	572	<	25	UGL	114.4
METALS IN WATER BY ICAP	SS10	CO	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	552	<	25	UGL	110.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	CO	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	546	<	25	UGL	109.2
METALS IN WATER BY ICAP	SS10	CO	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	549	<	25	UGL	109.8
METALS IN WATER BY ICAP	SS10	CO	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	535	<	25	UGL	107.0
METALS IN WATER BY ICAP	SS10	CO	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	532	<	25	UGL	106.4
METALS IN WATER BY ICAP	SS10	CO	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	531	<	25	UGL	106.2
METALS IN WATER BY ICAP	SS10	CO	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	565	<	25	UGL	113.0
METALS IN WATER BY ICAP	SS10	CO	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	551	<	25	UGL	110.2
METALS IN WATER BY ICAP	SS10	CO	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	568	<	25	UGL	113.6
METALS IN WATER BY ICAP	SS10	CO	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	551	<	25	UGL	110.2
METALS IN WATER BY ICAP	SS10	CO	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	500	561	<	25	UGL	112.2
METALS IN WATER BY ICAP	SS10	CO	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	500	557	<	25	UGL	111.4
METALS IN WATER BY ICAP	SS10	CO	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	500	579	<	25	UGL	115.8
METALS IN WATER BY ICAP	SS10	CO	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	500	567	<	25	UGL	113.4
METALS IN WATER BY ICAP	SS10	CO	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	500	547	<	25	UGL	109.4
METALS IN WATER BY ICAP	SS10	CO	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	500	538	<	25	UGL	107.6
METALS IN WATER BY ICAP	SS10	CO	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	500	569	<	25	UGL	113.8
METALS IN WATER BY ICAP	SS10	CO	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	500	548	<	25	UGL	109.6
METALS IN WATER BY ICAP	SS10	CO	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	500	573	<	25	UGL	114.6
METALS IN WATER BY ICAP	SS10	CO	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	500	567	<	25	UGL	113.4
METALS IN WATER BY ICAP	SS10	CO	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	500	572	<	25	UGL	114.4
METALS IN WATER BY ICAP	SS10	CO	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	500	547	<	25	UGL	109.4
METALS IN WATER BY ICAP	SS10	CO	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	500	512	<	25	UGL	102.4
METALS IN WATER BY ICAP	SS10	CO	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	500	504	<	25	UGL	100.8
METALS IN WATER BY ICAP	SS10	CO	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	500	545	<	25	UGL	109.0
METALS IN WATER BY ICAP	SS10	CO	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	500	521	<	25	UGL	104.2
METALS IN WATER BY ICAP	SS10	CO	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	500	631	<	25	UGL	126.2
METALS IN WATER BY ICAP	SS10	CO	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	500	565	<	25	UGL	113.0
METALS IN WATER BY ICAP	SS10	CO	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	500	589	<	25	UGL	117.8
METALS IN WATER BY ICAP	SS10	CO	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	500	567	<	25	UGL	113.4
		**********											----------
		avg											111.2
		minimum											100.8
		maximum											126.2
METALS IN WATER BY ICAP	SS10	CR	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	200	195	<	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	200	192	<	6.02	UGL	96.0
METALS IN WATER BY ICAP	SS10	CR	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	200	191	<	6.02	UGL	95.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	CR	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	200	188	<	6.02	UGL	94.0
METALS IN WATER BY ICAP	SS10	CR	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	200	201	<	6.02	UGL	100.5
METALS IN WATER BY ICAP	SS10	CR	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	200	191	<	6.02	UGL	95.5
METALS IN WATER BY ICAP	SS10	CR	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	200	197	<	6.02	UGL	98.5
METALS IN WATER BY ICAP	SS10	CR	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	200	195	<	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	200	193	<	6.02	UGL	96.5
METALS IN WATER BY ICAP	SS10	CR	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	200	192	<	6.02	UGL	96.0
METALS IN WATER BY ICAP	SS10	CR	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	200	194	<	6.02	UGL	97.0
METALS IN WATER BY ICAP	SS10	CR	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	200	190	<	6.02	UGL	95.0
METALS IN WATER BY ICAP	SS10	CR	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	200	188	<	6.02	UGL	94.0
METALS IN WATER BY ICAP	SS10	CR	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	200	187	<	6.02	UGL	93.5
METALS IN WATER BY ICAP	SS10	CR	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	200	198	<	6.02	UGL	99.0
METALS IN WATER BY ICAP	SS10	CR	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	200	195	<	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	200	196	<	6.02	UGL	98.0
METALS IN WATER BY ICAP	SS10	CR	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	200	190	<	6.02	UGL	95.0
METALS IN WATER BY ICAP	SS10	CR	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	200	184	<	6.02	UGL	92.0
METALS IN WATER BY ICAP	SS10	CR	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	200	184	<	6.02	UGL	92.0
METALS IN WATER BY ICAP	SS10	CR	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	200	187	<	6.02	UGL	93.5
METALS IN WATER BY ICAP	SS10	CR	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	200	185	<	6.02	UGL	92.5
METALS IN WATER BY ICAP	SS10	CR	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	200	184	<	6.02	UGL	92.0
METALS IN WATER BY ICAP	SS10	CR	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	200	182	<	6.02	UGL	91.0
METALS IN WATER BY ICAP	SS10	CR	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	200	197		13.8	UGL	98.5
METALS IN WATER BY ICAP	SS10	CR	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	200	188		13.8	UGL	94.0
METALS IN WATER BY ICAP	SS10	CR	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	200	198	<	6.02	UGL	99.0
METALS IN WATER BY ICAP	SS10	CR	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	200	195	<	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	200	195	<	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	200	190	<	6.02	UGL	95.0
METALS IN WATER BY ICAP	SS10	CR	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	200	195	<	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	200	188	<	6.02	UGL	94.0
METALS IN WATER BY ICAP	SS10	CR	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	200	198	<	6.02	UGL	99.0
METALS IN WATER BY ICAP	SS10	CR	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	200	195	<	6.02	UGL	97.5
METALS IN WATER BY ICAP	SS10	CR	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	200	200	<	6.02	UGL	100.0
METALS IN WATER BY ICAP	SS10	CR	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	200	191	<	6.02	UGL	95.5
METALS IN WATER BY ICAP	SS10	CR	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	200	179	<	6.02	UGL	89.5
METALS IN WATER BY ICAP	SS10	CR	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	200	178	<	6.02	UGL	89.0
METALS IN WATER BY ICAP	SS10	CR	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	200	196		26.6	UGL	98.0
METALS IN WATER BY ICAP	SS10	CR	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	200	185		26.6	UGL	92.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	CR	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	200	226	<	6.02	UGL	113.0
METALS IN WATER BY ICAP	SS10	CR	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	200	204	<	6.02	UGL	102.0
METALS IN WATER BY ICAP	SS10	CR	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	200	193	<	6.02	UGL	96.5
METALS IN WATER BY ICAP	SS10	CR	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	200	193	<	6.02	UGL	96.5
		**********											----------
		avg											96.2
		minimum											89.0
		maximum											113.0
METALS IN WATER BY ICAP	SS10	CU	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	250	251	<	8.09	UGL	100.4
METALS IN WATER BY ICAP	SS10	CU	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	250	247	<	8.09	UGL	98.8
METALS IN WATER BY ICAP	SS10	CU	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	250	251	<	8.09	UGL	100.4
METALS IN WATER BY ICAP	SS10	CU	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	250	245	<	8.09	UGL	98.0
METALS IN WATER BY ICAP	SS10	CU	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	250	253	<	8.09	UGL	101.2
METALS IN WATER BY ICAP	SS10	CU	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	250	245	<	8.09	UGL	98.0
METALS IN WATER BY ICAP	SS10	CU	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	250	257	<	8.09	UGL	102.8
METALS IN WATER BY ICAP	SS10	CU	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	250	256	<	8.09	UGL	102.4
METALS IN WATER BY ICAP	SS10	CU	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	250	247	<	8.09	UGL	98.8
METALS IN WATER BY ICAP	SS10	CU	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	250	245	<	8.09	UGL	98.0
METALS IN WATER BY ICAP	SS10	CU	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	250	248	<	8.09	UGL	99.2
METALS IN WATER BY ICAP	SS10	CU	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	250	241	<	8.09	UGL	96.4
METALS IN WATER BY ICAP	SS10	CU	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	250	246	<	8.09	UGL	98.4
METALS IN WATER BY ICAP	SS10	CU	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	250	243	<	8.09	UGL	97.2
METALS IN WATER BY ICAP	SS10	CU	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	250	254		13.2	UGL	101.6
METALS IN WATER BY ICAP	SS10	CU	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	250	244		13.2	UGL	97.6
METALS IN WATER BY ICAP	SS10	CU	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	250	251	<	8.09	UGL	100.4
METALS IN WATER BY ICAP	SS10	CU	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	250	243	<	8.09	UGL	97.2
METALS IN WATER BY ICAP	SS10	CU	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	250	251	<	8.09	UGL	100.4
METALS IN WATER BY ICAP	SS10	CU	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	250	247	<	8.09	UGL	98.8
METALS IN WATER BY ICAP	SS10	CU	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	250	256	<	8.09	UGL	102.4
METALS IN WATER BY ICAP	SS10	CU	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	250	252	<	8.09	UGL	100.8
METALS IN WATER BY ICAP	SS10	CU	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	250	246	<	8.09	UGL	98.4
METALS IN WATER BY ICAP	SS10	CU	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	250	243	<	8.09	UGL	97.2
METALS IN WATER BY ICAP	SS10	CU	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	250	256	<	8.09	UGL	102.4
METALS IN WATER BY ICAP	SS10	CU	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	250	248	<	8.09	UGL	99.2
METALS IN WATER BY ICAP	SS10	CU	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	250	261	<	8.09	UGL	104.4
METALS IN WATER BY ICAP	SS10	CU	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	250	257	<	8.09	UGL	102.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	CU	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	250	253	<	8.09	UGL	101.2
METALS IN WATER BY ICAP	SS10	CU	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	250	242	<	8.09	UGL	96.8
METALS IN WATER BY ICAP	SS10	CU	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	250	228	<	8.09	UGL	91.2
METALS IN WATER BY ICAP	SS10	CU	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	250	227	<	8.09	UGL	90.8
METALS IN WATER BY ICAP	SS10	CU	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	250	251		13.9	UGL	100.4
METALS IN WATER BY ICAP	SS10	CU	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	250	244		13.9	UGL	97.6
METALS IN WATER BY ICAP	SS10	CU	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	250	290	<	8.09	UGL	116.0
METALS IN WATER BY ICAP	SS10	CU	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	250	259	<	8.09	UGL	103.6
METALS IN WATER BY ICAP	SS10	CU	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	250	250	<	8.09	UGL	100.0
METALS IN WATER BY ICAP	SS10	CU	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	250	249	<	8.09	UGL	99.6
		**********											
		avg											99.8
		minimum											90.8
		maximum											116.0
METALS IN WATER BY ICAP	SS10	FE	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	1000	1080		3450	UGL	108.0
METALS IN WATER BY ICAP	SS10	FE	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	1000	954		3450	UGL	95.4
METALS IN WATER BY ICAP	SS10	FE	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	1000	1050	<	38.8	UGL	105.0
METALS IN WATER BY ICAP	SS10	FE	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	1000	1020	<	38.8	UGL	102.0
METALS IN WATER BY ICAP	SS10	FE	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	1000	1140	<	38.8	UGL	114.0
METALS IN WATER BY ICAP	SS10	FE	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	1000	1070	<	38.8	UGL	107.0
METALS IN WATER BY ICAP	SS10	FE	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	1000	1030		131	UGL	103.0
METALS IN WATER BY ICAP	SS10	FE	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	1000	1020		131	UGL	102.0
METALS IN WATER BY ICAP	SS10	FE	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	1000	827		6130	UGL	82.7
METALS IN WATER BY ICAP	SS10	FE	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	1000	712		6130	UGL	71.2
METALS IN WATER BY ICAP	SS10	FE	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	1000	1070	<	38.8	UGL	107.0
METALS IN WATER BY ICAP	SS10	FE	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	1000	1030	<	38.8	UGL	103.0
METALS IN WATER BY ICAP	SS10	FE	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	1000	1080	<	38.8	UGL	108.0
METALS IN WATER BY ICAP	SS10	FE	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	1000	1060	<	38.8	UGL	106.0
METALS IN WATER BY ICAP	SS10	FE	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	1000	1110	<	38.8	UGL	111.0
METALS IN WATER BY ICAP	SS10	FE	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	1000	1080	<	38.8	UGL	108.0
METALS IN WATER BY ICAP	SS10	FE	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	1000	1130		3190	UGL	113.0
METALS IN WATER BY ICAP	SS10	FE	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	1000	945		3190	UGL	94.5
METALS IN WATER BY ICAP	SS10	FE	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	1000	38.8		13600	UGL	3.9
METALS IN WATER BY ICAP	SS10	FE	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	1000	1350		13600	UGL	135.0
METALS IN WATER BY ICAP	SS10	FE	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	1000	1230		18400	UGL	123.0
METALS IN WATER BY ICAP	SS10	FE	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	1000	1230		18400	UGL	123.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	FE	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	1000	998		3130	UGL	99.8
METALS IN WATER BY ICAP	SS10	FE	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	1000	941		3130	UGL	94.1
METALS IN WATER BY ICAP	SS10	FE	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	1000	1090	<	38.8	UGL	109.0
METALS IN WATER BY ICAP	SS10	FE	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	1000	1060	<	38.8	UGL	106.0
METALS IN WATER BY ICAP	SS10	FE	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	1000	1110	<	38.8	UGL	111.0
METALS IN WATER BY ICAP	SS10	FE	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	1000	1090	<	38.8	UGL	109.0
METALS IN WATER BY ICAP	SS10	FE	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	1000	1120		6000	UGL	112.0
METALS IN WATER BY ICAP	SS10	FE	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	1000	996		6000	UGL	99.6
METALS IN WATER BY ICAP	SS10	FE	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	1000	987	<	38.8	UGL	98.7
METALS IN WATER BY ICAP	SS10	FE	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	1000	977	<	38.8	UGL	97.7
METALS IN WATER BY ICAP	SS10	FE	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	1000	5540		22000	UGL	554.0
METALS IN WATER BY ICAP	SS10	FE	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	1000	3690		22000	UGL	369.0
METALS IN WATER BY ICAP	SS10	FE	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	1000	1510		5140	UGL	151.0
METALS IN WATER BY ICAP	SS10	FE	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	1000	780		5140	UGL	78.0
METALS IN WATER BY ICAP	SS10	FE	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	1000	1200		4260	UGL	120.0
METALS IN WATER BY ICAP	SS10	FE	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	1000	1070		4260	UGL	107.0
		**********											----------
		avg											122.1
		minimum											3.9
		maximum											554.0
METALS IN WATER BY ICAP	SS10	K	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	11400		2090	UGL	114.0
METALS IN WATER BY ICAP	SS10	K	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	11300		2090	UGL	113.0
METALS IN WATER BY ICAP	SS10	K	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	11900	<	375	UGL	119.0
METALS IN WATER BY ICAP	SS10	K	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	11900	<	375	UGL	119.0
METALS IN WATER BY ICAP	SS10	K	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	11600		1440	UGL	116.0
METALS IN WATER BY ICAP	SS10	K	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	11400		1440	UGL	114.0
METALS IN WATER BY ICAP	SS10	K	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	12300		715	UGL	123.0
METALS IN WATER BY ICAP	SS10	K	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	11900		715	UGL	119.0
METALS IN WATER BY ICAP	SS10	K	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	11700		1280	UGL	117.0
METALS IN WATER BY ICAP	SS10	K	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	11100		1280	UGL	111.0
METALS IN WATER BY ICAP	SS10	K	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	10000	5060		1450	UGL	50.6
METALS IN WATER BY ICAP	SS10	K	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	10000	5030		1450	UGL	50.3
METALS IN WATER BY ICAP	SS10	K	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	11500		3080	UGL	115.0
METALS IN WATER BY ICAP	SS10	K	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	10800		3080	UGL	108.0
METALS IN WATER BY ICAP	SS10	K	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	11600		2750	UGL	116.0
METALS IN WATER BY ICAP	SS10	K	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	11100		2750	UGL	111.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	K	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	11300		1480	UGL	113.0
METALS IN WATER BY ICAP	SS10	K	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	11000		1480	UGL	110.0
METALS IN WATER BY ICAP	SS10	K	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	10000	12500		2960	UGL	125.0
METALS IN WATER BY ICAP	SS10	K	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	10000	10900		2960	UGL	109.0
METALS IN WATER BY ICAP	SS10	K	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	10000	11600		2300	UGL	116.0
METALS IN WATER BY ICAP	SS10	K	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	10000	11300		2300	UGL	113.0
METALS IN WATER BY ICAP	SS10	K	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	10000	11400		931	UGL	114.0
METALS IN WATER BY ICAP	SS10	K	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	10000	11300		931	UGL	113.0
METALS IN WATER BY ICAP	SS10	K	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	10000	12400		955	UGL	124.0
METALS IN WATER BY ICAP	SS10	K	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	10000	11900		955	UGL	119.0
METALS IN WATER BY ICAP	SS10	K	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	10000	12100		726	UGL	121.0
METALS IN WATER BY ICAP	SS10	K	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	10000	12000		726	UGL	120.0
METALS IN WATER BY ICAP	SS10	K	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	10000	11800		1380	UGL	118.0
METALS IN WATER BY ICAP	SS10	K	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	10000	11100		1380	UGL	111.0
METALS IN WATER BY ICAP	SS10	K	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	10000	11700		705	UGL	117.0
METALS IN WATER BY ICAP	SS10	K	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	10000	11500		705	UGL	115.0
METALS IN WATER BY ICAP	SS10	K	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	10000	12400		3860	UGL	124.0
METALS IN WATER BY ICAP	SS10	K	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	10000	12000		3860	UGL	120.0
METALS IN WATER BY ICAP	SS10	K	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	10000	13500		3280	UGL	135.0
METALS IN WATER BY ICAP	SS10	K	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	10000	12100		3280	UGL	121.0
METALS IN WATER BY ICAP	SS10	K	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	10000	11400		1490	UGL	114.0
METALS IN WATER BY ICAP	SS10	K	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	10000	11300		1490	UGL	113.0
		**********											----------
		avg											113.2
		minimum											50.3
		maximum											135.0
METALS IN WATER BY ICAP	SS10	MG	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	10200		8780	UGL	102.0
METALS IN WATER BY ICAP	SS10	MG	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	9860		8780	UGL	98.6
METALS IN WATER BY ICAP	SS10	MG	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	10100		2240	UGL	101.0
METALS IN WATER BY ICAP	SS10	MG	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	9870		2240	UGL	98.7
METALS IN WATER BY ICAP	SS10	MG	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	10700		770	UGL	107.0
METALS IN WATER BY ICAP	SS10	MG	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	10300		770	UGL	103.0
METALS IN WATER BY ICAP	SS10	MG	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	10500	<	500	UGL	105.0
METALS IN WATER BY ICAP	SS10	MG	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	10500	<	500	UGL	105.0
METALS IN WATER BY ICAP	SS10	MG	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	9990		593	UGL	99.9
METALS IN WATER BY ICAP	SS10	MG	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	9880		593	UGL	98.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	MG	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	10000	10000	<	500	UGL	100.0
METALS IN WATER BY ICAP	SS10	MG	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	10000	9550	<	500	UGL	95.5
METALS IN WATER BY ICAP	SS10	MG	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	10200		11000	UGL	102.0
METALS IN WATER BY ICAP	SS10	MG	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	9830		11000	UGL	98.3
METALS IN WATER BY ICAP	SS10	MG	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	10500		10500	UGL	105.0
METALS IN WATER BY ICAP	SS10	MG	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	10100		10500	UGL	101.0
METALS IN WATER BY ICAP	SS10	MG	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	10300		9290	UGL	103.0
METALS IN WATER BY ICAP	SS10	MG	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	9730		9290	UGL	97.3
METALS IN WATER BY ICAP	SS10	MG	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	10000	9910		10600	UGL	99.1
METALS IN WATER BY ICAP	SS10	MG	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	10000	8670		10600	UGL	86.7
METALS IN WATER BY ICAP	SS10	MG	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	10000	10300		10800	UGL	103.0
METALS IN WATER BY ICAP	SS10	MG	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	10000	10100		10800	UGL	101.0
METALS IN WATER BY ICAP	SS10	MG	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	10000	10000		2800	UGL	100.0
METALS IN WATER BY ICAP	SS10	MG	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	10000	10000		2800	UGL	100.0
METALS IN WATER BY ICAP	SS10	MG	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	10000	10600		703	UGL	106.0
METALS IN WATER BY ICAP	SS10	MG	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	10000	10300		703	UGL	103.0
METALS IN WATER BY ICAP	SS10	MG	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	10000	10700	<	500	UGL	107.0
METALS IN WATER BY ICAP	SS10	MG	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	10000	10500	<	500	UGL	105.0
METALS IN WATER BY ICAP	SS10	MG	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	10000	10200		607	UGL	102.0
METALS IN WATER BY ICAP	SS10	MG	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	10000	9870		607	UGL	98.7
METALS IN WATER BY ICAP	SS10	MG	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	10000	9250	<	500	UGL	92.5
METALS IN WATER BY ICAP	SS10	MG	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	10000	9120	<	500	UGL	91.2
METALS IN WATER BY ICAP	SS10	MG	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	10000	11300		13600	UGL	113.0
METALS IN WATER BY ICAP	SS10	MG	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	10000	10300		13600	UGL	103.0
METALS IN WATER BY ICAP	SS10	MG	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	10000	12400		11900	UGL	124.0
METALS IN WATER BY ICAP	SS10	MG	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	10000	9690		11900	UGL	96.9
METALS IN WATER BY ICAP	SS10	MG	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	10000	10500		9060	UGL	105.0
METALS IN WATER BY ICAP	SS10	MG	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	10000	10100		9060	UGL	101.0
		**********											----------
		avg											101.6
		minimum											86.7
		maximum											124.0
METALS IN WATER BY ICAP	SS10	MN	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	2.75		16600	UGL	.6
METALS IN WATER BY ICAP	SS10	MN	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	2.75		16600	UGL	.6
METALS IN WATER BY ICAP	SS10	MN	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	504		6.81	UGL	100.8
METALS IN WATER BY ICAP	SS10	MN	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	491		6.81	UGL	98.2

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	MN	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	516	7.56	UGL	103.2
METALS IN WATER BY ICAP	SS10	MN	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	498	7.56	UGL	99.6
METALS IN WATER BY ICAP	SS10	MN	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	516	101	UGL	103.2
METALS IN WATER BY ICAP	SS10	MN	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	512	101	UGL	102.4
METALS IN WATER BY ICAP	SS10	MN	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	507	182	UGL	101.4
METALS IN WATER BY ICAP	SS10	MN	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	501	182	UGL	100.2
METALS IN WATER BY ICAP	SS10	MN	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	509	8.9	UGL	101.8
METALS IN WATER BY ICAP	SS10	MN	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	488	8.9	UGL	97.6
METALS IN WATER BY ICAP	SS10	MN	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	510	44.9	UGL	102.0
METALS IN WATER BY ICAP	SS10	MN	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	490	44.9	UGL	98.0
METALS IN WATER BY ICAP	SS10	MN	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	519	21.1	UGL	103.8
METALS IN WATER BY ICAP	SS10	MN	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	505	21.1	UGL	101.0
METALS IN WATER BY ICAP	SS10	MN	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	525	3120	UGL	105.0
METALS IN WATER BY ICAP	SS10	MN	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	414	3120	UGL	82.8
METALS IN WATER BY ICAP	SS10	MN	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	500	2.75	16500	UGL	.6
METALS IN WATER BY ICAP	SS10	MN	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	500	496	16500	UGL	99.2
METALS IN WATER BY ICAP	SS10	MN	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	500	624	12800	UGL	124.8
METALS IN WATER BY ICAP	SS10	MN	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	500	437	12800	UGL	87.4
METALS IN WATER BY ICAP	SS10	MN	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	500	499	80.1	UGL	99.8
METALS IN WATER BY ICAP	SS10	MN	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	500	493	80.1	UGL	98.6
METALS IN WATER BY ICAP	SS10	MN	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	500	509	7.77	UGL	101.8
METALS IN WATER BY ICAP	SS10	MN	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	500	494	7.77	UGL	98.8
METALS IN WATER BY ICAP	SS10	MN	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	500	519	57.9	UGL	103.8
METALS IN WATER BY ICAP	SS10	MN	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	500	508	57.9	UGL	101.6
METALS IN WATER BY ICAP	SS10	MN	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	500	529	187	UGL	105.8
METALS IN WATER BY ICAP	SS10	MN	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	500	504	187	UGL	100.8
METALS IN WATER BY ICAP	SS10	MN	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	500	469	9.51	UGL	93.8
METALS IN WATER BY ICAP	SS10	MN	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	500	464	9.51	UGL	92.8
METALS IN WATER BY ICAP	SS10	MN	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	500	670	912	UGL	134.0
METALS IN WATER BY ICAP	SS10	MN	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	500	565	912	UGL	113.0
METALS IN WATER BY ICAP	SS10	MN	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	500	587	150	UGL	117.4
METALS IN WATER BY ICAP	SS10	MN	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	500	507	150	UGL	101.4
METALS IN WATER BY ICAP	SS10	MN	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	500	636	3050	UGL	127.2
METALS IN WATER BY ICAP	SS10	MN	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	500	561	3050	UGL	112.2
		**********										----------
		avg										95.2
		minimum										.6

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value <	Original Sample Value	Units	Percent Recovery
		maximum										134.0
METALS IN WATER BY ICAP	SS10	NA	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	11000	39500	UGL	110.0
METALS IN WATER BY ICAP	SS10	NA	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	10000	10100	39500	UGL	101.0
METALS IN WATER BY ICAP	SS10	NA	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	10900	13000	UGL	109.0
METALS IN WATER BY ICAP	SS10	NA	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	10000	10100	13000	UGL	101.0
METALS IN WATER BY ICAP	SS10	NA	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	11100	3410	UGL	111.0
METALS IN WATER BY ICAP	SS10	NA	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	10000	10300	3410	UGL	103.0
METALS IN WATER BY ICAP	SS10	NA	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	10900	2110	UGL	109.0
METALS IN WATER BY ICAP	SS10	NA	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	10000	10900	2110	UGL	109.0
METALS IN WATER BY ICAP	SS10	NA	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	10300	1600	UGL	103.0
METALS IN WATER BY ICAP	SS10	NA	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	10000	10200	1600	UGL	102.0
METALS IN WATER BY ICAP	SS10	NA	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	10000	10400	2540	UGL	104.0
METALS IN WATER BY ICAP	SS10	NA	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	10000	9870	2540	UGL	98.7
METALS IN WATER BY ICAP	SS10	NA	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	12600	108000	UGL	126.0
METALS IN WATER BY ICAP	SS10	NA	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	10000	8500	108000	UGL	85.0
METALS IN WATER BY ICAP	SS10	NA	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	11900	38700	UGL	119.0
METALS IN WATER BY ICAP	SS10	NA	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	10000	10300	38700	UGL	103.0
METALS IN WATER BY ICAP	SS10	NA	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	10600	42000	UGL	106.0
METALS IN WATER BY ICAP	SS10	NA	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	10000	9290	42000	UGL	92.9
METALS IN WATER BY ICAP	SS10	NA	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	10000	9700	41200	UGL	97.0
METALS IN WATER BY ICAP	SS10	NA	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	10000	8890	41200	UGL	88.9
METALS IN WATER BY ICAP	SS10	NA	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	10000	11300	61000	UGL	113.0
METALS IN WATER BY ICAP	SS10	NA	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	10000	10400	61000	UGL	104.0
METALS IN WATER BY ICAP	SS10	NA	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	10000	10600	12600	UGL	106.0
METALS IN WATER BY ICAP	SS10	NA	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	10000	10500	12600	UGL	105.0
METALS IN WATER BY ICAP	SS10	NA	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	10000	11100	3160	UGL	111.0
METALS IN WATER BY ICAP	SS10	NA	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	10000	10700	3160	UGL	107.0
METALS IN WATER BY ICAP	SS10	NA	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	10000	11000	2050	UGL	110.0
METALS IN WATER BY ICAP	SS10	NA	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	10000	10900	2050	UGL	109.0
METALS IN WATER BY ICAP	SS10	NA	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	10000	10600	1650	UGL	106.0
METALS IN WATER BY ICAP	SS10	NA	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	10000	10200	1650	UGL	102.0
METALS IN WATER BY ICAP	SS10	NA	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	10000	9790	2440	UGL	97.9
METALS IN WATER BY ICAP	SS10	NA	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	10000	9540	2440	UGL	95.4
METALS IN WATER BY ICAP	SS10	NA	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	10000	16000	108000	UGL	160.0
METALS IN WATER BY ICAP	SS10	NA	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	10000	11400	108000	UGL	114.0
METALS IN WATER BY ICAP	SS10	NA	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	10000	15800	42000	UGL	158.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	NA	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	10000	8830		42000	UGL	88.3
METALS IN WATER BY ICAP	SS10	NA	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	10000	12200		40800	UGL	122.0
METALS IN WATER BY ICAP	SS10	NA	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	10000	10800		40800	UGL	108.0
		**********											
		avg											107.8
		minimum											85.0
		maximum											160.0
METALS IN WATER BY ICAP	SS10	NI	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	577	<	34.3	UGL	115.4
METALS IN WATER BY ICAP	SS10	NI	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	566	<	34.3	UGL	113.2
METALS IN WATER BY ICAP	SS10	NI	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	562	<	34.3	UGL	112.4
METALS IN WATER BY ICAP	SS10	NI	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	547	<	34.3	UGL	109.4
METALS IN WATER BY ICAP	SS10	NI	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	567	<	34.3	UGL	113.4
METALS IN WATER BY ICAP	SS10	NI	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	553	<	34.3	UGL	110.6
METALS IN WATER BY ICAP	SS10	NI	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	571	<	34.3	UGL	114.2
METALS IN WATER BY ICAP	SS10	NI	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	567	<	34.3	UGL	113.4
METALS IN WATER BY ICAP	SS10	NI	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	563	<	34.3	UGL	112.6
METALS IN WATER BY ICAP	SS10	NI	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	556	<	34.3	UGL	111.2
METALS IN WATER BY ICAP	SS10	NI	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	565	<	34.3	UGL	113.0
METALS IN WATER BY ICAP	SS10	NI	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	555	<	34.3	UGL	111.0
METALS IN WATER BY ICAP	SS10	NI	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	555	<	34.3	UGL	111.0
METALS IN WATER BY ICAP	SS10	NI	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	543	<	34.3	UGL	108.6
METALS IN WATER BY ICAP	SS10	NI	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	586	<	34.3	UGL	117.2
METALS IN WATER BY ICAP	SS10	NI	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	578	<	34.3	UGL	115.6
METALS IN WATER BY ICAP	SS10	NI	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	579	<	34.3	UGL	115.8
METALS IN WATER BY ICAP	SS10	NI	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	555	<	34.3	UGL	111.0
METALS IN WATER BY ICAP	SS10	NI	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	500	574	<	34.3	UGL	114.8
METALS IN WATER BY ICAP	SS10	NI	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	500	571	<	34.3	UGL	114.2
METALS IN WATER BY ICAP	SS10	NI	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	500	588	<	34.3	UGL	117.6
METALS IN WATER BY ICAP	SS10	NI	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	500	578	<	34.3	UGL	115.6
METALS IN WATER BY ICAP	SS10	NI	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	500	555	<	34.3	UGL	111.0
METALS IN WATER BY ICAP	SS10	NI	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	500	550	<	34.3	UGL	110.0
METALS IN WATER BY ICAP	SS10	NI	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	500	571	<	34.3	UGL	114.2
METALS IN WATER BY ICAP	SS10	NI	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	500	545	<	34.3	UGL	109.0
METALS IN WATER BY ICAP	SS10	NI	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	500	581	<	34.3	UGL	116.2
METALS IN WATER BY ICAP	SS10	NI	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	500	571	<	34.3	UGL	114.2
METALS IN WATER BY ICAP	SS10	NI	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	500	573	<	34.3	UGL	114.6

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	NI	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	500	547	<	34.3	UGL	109.4
METALS IN WATER BY ICAP	SS10	NI	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	500	524	<	34.3	UGL	104.8
METALS IN WATER BY ICAP	SS10	NI	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	500	519	<	34.3	UGL	103.8
METALS IN WATER BY ICAP	SS10	NI	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	500	574		66.6	UGL	114.8
METALS IN WATER BY ICAP	SS10	NI	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	500	553		66.6	UGL	110.6
METALS IN WATER BY ICAP	SS10	NI	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	500	645	<	34.3	UGL	129.0
METALS IN WATER BY ICAP	SS10	NI	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	500	574	<	34.3	UGL	114.8
METALS IN WATER BY ICAP	SS10	NI	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	500	571	<	34.3	UGL	114.2
METALS IN WATER BY ICAP	SS10	NI	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	500	566	<	34.3	UGL	113.2
		**********											----------
		avg											113.0
		minimum											103.8
		maximum											129.0
METALS IN WATER BY ICAP	SS10	PB	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	500	503	<	18.6	UGL	100.6
METALS IN WATER BY ICAP	SS10	PB	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	500	502	<	18.6	UGL	100.4
METALS IN WATER BY ICAP	SS10	PB	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	500	483	<	18.6	UGL	96.6
METALS IN WATER BY ICAP	SS10	PB	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	500	480	<	18.6	UGL	96.0
METALS IN WATER BY ICAP	SS10	PB	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	500	484	<	18.6	UGL	96.8
METALS IN WATER BY ICAP	SS10	PB	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	500	483	<	18.6	UGL	96.6
		**********											----------
		avg											97.8
		minimum											96.0
		maximum											100.6
METALS IN WATER BY ICAP	SS10	SE	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	2000	2220	<	71.1	UGL	111.0
METALS IN WATER BY ICAP	SS10	SE	EX410301	DV7SL*11	ZFMC	12-OCT-94	04-NOV-94	2000	2170	<	71.1	UGL	108.5
METALS IN WATER BY ICAP	SS10	SE	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	2000	2220	<	71.1	UGL	111.0
METALS IN WATER BY ICAP	SS10	SE	EX410103	DV7SL*2	ZFMC	12-OCT-94	04-NOV-94	2000	2190	<	71.1	UGL	109.5
METALS IN WATER BY ICAP	SS10	SE	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	2000	2200	<	71.1	UGL	110.0
METALS IN WATER BY ICAP	SS10	SE	EX410209	DV7SL*7	ZFMC	12-OCT-94	04-NOV-94	2000	2190	<	71.1	UGL	109.5
		**********											----------
		avg											109.9
		minimum											108.5
		maximum											111.0
METALS IN WATER BY ICAP	SS10	V	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	517	<	11	UGL	103.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	V	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	508	<	11	UGL	101.6
METALS IN WATER BY ICAP	SS10	V	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	515	<	11	UGL	103.0
METALS IN WATER BY ICAP	SS10	V	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	502	<	11	UGL	100.4
METALS IN WATER BY ICAP	SS10	V	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	534	<	11	UGL	106.8
METALS IN WATER BY ICAP	SS10	V	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	519	<	11	UGL	103.8
METALS IN WATER BY ICAP	SS10	V	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	534	<	11	UGL	106.8
METALS IN WATER BY ICAP	SS10	V	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	527	<	11	UGL	105.4
METALS IN WATER BY ICAP	SS10	V	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	510	<	11	UGL	102.0
METALS IN WATER BY ICAP	SS10	V	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	504	<	11	UGL	100.8
METALS IN WATER BY ICAP	SS10	V	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	514	<	11	UGL	102.8
METALS IN WATER BY ICAP	SS10	V	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	498	<	11	UGL	99.6
METALS IN WATER BY ICAP	SS10	V	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	502	<	11	UGL	100.4
METALS IN WATER BY ICAP	SS10	V	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	501	<	11	UGL	100.2
METALS IN WATER BY ICAP	SS10	V	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	526	<	11	UGL	105.2
METALS IN WATER BY ICAP	SS10	V	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	515	<	11	UGL	103.0
METALS IN WATER BY ICAP	SS10	V	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	519	<	11	UGL	103.8
METALS IN WATER BY ICAP	SS10	V	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	503	<	11	UGL	100.6
METALS IN WATER BY ICAP	SS10	V	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	500	525	<	11	UGL	105.0
METALS IN WATER BY ICAP	SS10	V	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	500	519	<	11	UGL	103.8
METALS IN WATER BY ICAP	SS10	V	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	500	523	<	11	UGL	104.6
METALS IN WATER BY ICAP	SS10	V	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	500	518	<	11	UGL	103.6
METALS IN WATER BY ICAP	SS10	V	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	500	509	<	11	UGL	101.8
METALS IN WATER BY ICAP	SS10	V	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	500	506	<	11	UGL	101.2
METALS IN WATER BY ICAP	SS10	V	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	500	530	<	11	UGL	106.0
METALS IN WATER BY ICAP	SS10	V	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	500	518	<	11	UGL	103.6
METALS IN WATER BY ICAP	SS10	V	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	500	541	<	11	UGL	108.2
METALS IN WATER BY ICAP	SS10	V	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	500	528	<	11	UGL	105.6
METALS IN WATER BY ICAP	SS10	V	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	500	528	<	11	UGL	105.6
METALS IN WATER BY ICAP	SS10	V	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	500	506	<	11	UGL	101.2
METALS IN WATER BY ICAP	SS10	V	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	500	477	<	11	UGL	95.4
METALS IN WATER BY ICAP	SS10	V	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	500	474	<	11	UGL	94.8
METALS IN WATER BY ICAP	SS10	V	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	500	519	<	11	UGL	103.8
METALS IN WATER BY ICAP	SS10	V	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	500	500	<	11	UGL	100.0
METALS IN WATER BY ICAP	SS10	V	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	500	592	<	11	UGL	118.4
METALS IN WATER BY ICAP	SS10	V	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	500	529	<	11	UGL	105.8
METALS IN WATER BY ICAP	SS10	V	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	500	515	<	11	UGL	103.0
METALS IN WATER BY ICAP	SS10	V	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	500	505	<	11	UGL	101.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
		**********											----------
		avg											103.2
		minimum											94.8
		maximum											118.4
METALS IN WATER BY ICAP	SS10	ZN	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	530	<	21.1	UGL	106.0
METALS IN WATER BY ICAP	SS10	ZN	MXXJ02X3	DV7F*148	ZFVC	02-DEC-94	20-DEC-94	500	526	<	21.1	UGL	105.2
METALS IN WATER BY ICAP	SS10	ZN	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	507	<	21.1	UGL	101.4
METALS IN WATER BY ICAP	SS10	ZN	MXXJ07X4	DV7F*159	ZFRD	20-MAR-95	03-APR-95	500	497	<	21.1	UGL	99.4
METALS IN WATER BY ICAP	SS10	ZN	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	531	<	21.1	UGL	106.2
METALS IN WATER BY ICAP	SS10	ZN	MX4102C3	DV7F*246	ZFXC	06-DEC-94	05-JAN-95	500	512	<	21.1	UGL	102.4
METALS IN WATER BY ICAP	SS10	ZN	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	526	<	21.1	UGL	105.2
METALS IN WATER BY ICAP	SS10	ZN	MX4114X3	DV7F*247	ZFXC	07-DEC-94	05-JAN-95	500	523	<	21.1	UGL	104.6
METALS IN WATER BY ICAP	SS10	ZN	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	517	<	21.1	UGL	103.4
METALS IN WATER BY ICAP	SS10	ZN	MX4104X4	DV7F*37	ZFPD	13-MAR-95	31-MAR-95	500	514	<	21.1	UGL	102.8
METALS IN WATER BY ICAP	SS10	ZN	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	406		130	UGL	81.2
METALS IN WATER BY ICAP	SS10	ZN	MX4109A3	DV7F*48	ZFWC	06-DEC-94	22-DEC-94	500	393		130	UGL	78.6
METALS IN WATER BY ICAP	SS10	ZN	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	525	<	21.1	UGL	105.0
METALS IN WATER BY ICAP	SS10	ZN	MXAF03X3	DV7F*82	ZFUC	02-DEC-94	13-DEC-94	500	503	<	21.1	UGL	100.6
METALS IN WATER BY ICAP	SS10	ZN	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	536	<	21.1	UGL	107.2
METALS IN WATER BY ICAP	SS10	ZN	MXXG01X3	DV7F*90	ZFVC	05-DEC-94	20-DEC-94	500	526	<	21.1	UGL	105.2
METALS IN WATER BY ICAP	SS10	ZN	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	534	<	21.1	UGL	106.8
METALS IN WATER BY ICAP	SS10	ZN	MXXG04X4	DV7F*97	ZFQD	14-MAR-95	03-APR-95	500	509	<	21.1	UGL	101.8
METALS IN WATER BY ICAP	SS10	ZN	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	500	535		29.3	UGL	107.0
METALS IN WATER BY ICAP	SS10	ZN	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	500	532		29.3	UGL	106.4
METALS IN WATER BY ICAP	SS10	ZN	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	500	529	<	21.1	UGL	105.8
METALS IN WATER BY ICAP	SS10	ZN	MXXJ05X4	DV7W*155	ZFTD	21-MAR-95	11-APR-95	500	522	<	21.1	UGL	104.4
METALS IN WATER BY ICAP	SS10	ZN	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	500	495	<	21.1	UGL	99.0
METALS IN WATER BY ICAP	SS10	ZN	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	500	490	<	21.1	UGL	98.0
METALS IN WATER BY ICAP	SS10	ZN	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	500	547	<	21.1	UGL	109.4
METALS IN WATER BY ICAP	SS10	ZN	MX4102C3	DV7W*246	ZFXC	06-DEC-94	05-JAN-95	500	518	<	21.1	UGL	103.6
METALS IN WATER BY ICAP	SS10	ZN	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	500	529	<	21.1	UGL	105.8
METALS IN WATER BY ICAP	SS10	ZN	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	500	515	<	21.1	UGL	103.0
METALS IN WATER BY ICAP	SS10	ZN	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	500	528	<	21.1	UGL	105.6
METALS IN WATER BY ICAP	SS10	ZN	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	500	507	<	21.1	UGL	101.4
METALS IN WATER BY ICAP	SS10	ZN	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	500	483	<	21.1	UGL	96.6
METALS IN WATER BY ICAP	SS10	ZN	MX4109A3	DV7W*48	ZFWC	06-DEC-94	22-DEC-94	500	474	<	21.1	UGL	94.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
METALS IN WATER BY ICAP	SS10	ZN	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	500	522		57	UGL	104.4
METALS IN WATER BY ICAP	SS10	ZN	MXAF03X3	DV7W*82	ZFUC	02-DEC-94	13-DEC-94	500	496		57	UGL	99.2
METALS IN WATER BY ICAP	SS10	ZN	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	500	626	<	21.1	UGL	125.2
METALS IN WATER BY ICAP	SS10	ZN	MXXG01X3	DV7W*90	ZFVC	05-DEC-94	20-DEC-94	500	548	<	21.1	UGL	109.6
METALS IN WATER BY ICAP	SS10	ZN	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	500	531	<	21.1	UGL	106.2
METALS IN WATER BY ICAP	SS10	ZN	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	500	529	<	21.1	UGL	105.8
		**********											---
		avg											103.0
		minimum											78.6
		maximum											125.2
NO2, NO3 IN WATER	TF22	NIT	MXXJ02X3	DV7W*148	ZGIB	02-DEC-94	16-DEC-94	150	160		470	UGL	106.7
NO2, NO3 IN WATER	TF22	NIT	MXXJ02X3	DV7W*148	ZGIB	02-DEC-94	16-DEC-94	150	160		470	UGL	106.7
NO2, NO3 IN WATER	TF22	NIT	MXXJ07X4	DV7W*159	ZGYB	20-MAR-95	06-APR-95	150	160		14.9	UGL	106.7
NO2, NO3 IN WATER	TF22	NIT	MXXJ07X4	DV7W*159	ZGYB	20-MAR-95	06-APR-95	150	150		14.9	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXXJ09X4	DV7W*191	ZGZB	21-MAR-95	12-APR-95	150	150	<	10	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXXJ09X4	DV7W*191	ZGZB	21-MAR-95	12-APR-95	150	150	<	10	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MDXJ02X3	DV7W*195	ZGJB	02-DEC-94	21-DEC-94	150	150		630	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MDXJ02X3	DV7W*195	ZGJB	02-DEC-94	21-DEC-94	150	150		630	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MX4102C3	DV7W*246	ZGJB	06-DEC-94	21-DEC-94	150	150		400	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MX4102C3	DV7W*246	ZGJB	06-DEC-94	21-DEC-94	150	150		400	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MX4102B4	DV7W*270	ZGXB	16-MAR-95	05-APR-95	150	150	<	10	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MX4102B4	DV7W*270	ZGXB	16-MAR-95	05-APR-95	150	150	<	10	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MX4104X4	DV7W*37	ZGVB	13-MAR-95	30-MAR-95	150	150	<	10	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MX4104X4	DV7W*37	ZGVB	13-MAR-95	30-MAR-95	150	150	<	10	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MX4104X4	DV7W*37	ZGUB	13-MAR-95	24-MAR-95	150	140	<	10	UGL	93.3
NO2, NO3 IN WATER	TF22	NIT	MX4104X4	DV7W*37	ZGUB	13-MAR-95	24-MAR-95	150	140	<	10	UGL	93.3
NO2, NO3 IN WATER	TF22	NIT	MX4109A3	DV7W*48	ZGLB	06-DEC-94	31-DEC-94	150	150		270	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MX4109A3	DV7W*48	ZGLB	06-DEC-94	31-DEC-94	150	150		270	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXAF02X4	DV7W*81	ZGVB	14-MAR-95	30-MAR-95	150	150		38.4	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXAF02X4	DV7W*81	ZGVB	14-MAR-95	30-MAR-95	150	150		38.4	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXAF03X3	DV7W*82	ZGIB	02-DEC-94	16-DEC-94	150	150		6600	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXAF03X3	DV7W*82	ZGIB	02-DEC-94	16-DEC-94	150	150		6600	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXXG01X3	DV7W*90	ZGIB	05-DEC-94	16-DEC-94	150	150		2300	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXXG01X3	DV7W*90	ZGIB	05-DEC-94	16-DEC-94	150	150		2300	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXXG03X3	DV7W*94	ZGHB	30-NOV-94	05-DEC-94	150	150	<	10	UGL	100.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
NO2, NO3 IN WATER	TF22	NIT	MXXG03X3	DV7W*94	ZGHB	30-NOV-94	05-DEC-94	150	150	<	10	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXXG04X4	DV7W*97	ZGWB	14-MAR-95	03-APR-95	150	150		180	UGL	100.0
NO2, NO3 IN WATER	TF22	NIT	MXXG04X4	DV7W*97	ZGWB	14-MAR-95	03-APR-95	150	150		180	UGL	100.0
		**********											----------
		avg											100.2
		minimum											93.3
		maximum											106.7
N2KJEL IN WATER	TF26	N2KJEL	MX4602X4	DV7W*141	SHOA	21-MAR-95	07-APR-95	4000	4100		1430	UGL	102.5
N2KJEL IN WATER	TF26	N2KJEL	MX4602X4	DV7W*141	SHOA	21-MAR-95	07-APR-95	4000	3810		1430	UGL	95.3
N2KJEL IN WATER	TF26	N2KJEL	MXXJ02X3	DV7W*148	SHJA	02-DEC-94	26-DEC-94	4000	4600		295	UGL	115.0
N2KJEL IN WATER	TF26	N2KJEL	MXXJ02X3	DV7W*148	SHJA	02-DEC-94	26-DEC-94	4000	4600		295	UGL	115.0
N2KJEL IN WATER	TF26	N2KJEL	MXXJ02X4	DV7W*149	SHPA	21-MAR-95	12-APR-95	4000	4000		295	UGL	100.0
N2KJEL IN WATER	TF26	N2KJEL	MXXJ02X4	DV7W*149	SHPA	21-MAR-95	12-APR-95	4000	4000		295	UGL	100.0
N2KJEL IN WATER	TF26	N2KJEL	MXXJ07X4	DV7W*159	SHOA	20-MAR-95	07-APR-95	4000	4100	<	183	UGL	102.5
N2KJEL IN WATER	TF26	N2KJEL	MXXJ07X4	DV7W*159	SHOA	20-MAR-95	07-APR-95	4000	4000	<	183	UGL	100.0
N2KJEL IN WATER	TF26	N2KJEL	MX4112X3	DV7W*244	SHLA	08-DEC-94	04-JAN-95	4000	3520		276	UGL	88.0
N2KJEL IN WATER	TF26	N2KJEL	MX4112X3	DV7W*244	SHLA	08-DEC-94	04-JAN-95	4000	3430		276	UGL	85.8
N2KJEL IN WATER	TF26	N2KJEL	MX4102C3	DV7W*246	SHKA	06-DEC-94	28-DEC-94	4000	3810	<	183	UGL	95.3
N2KJEL IN WATER	TF26	N2KJEL	MX4102C3	DV7W*246	SHKA	06-DEC-94	28-DEC-94	4000	3810	<	183	UGL	95.3
N2KJEL IN WATER	TF26	N2KJEL	MX4104X4	DV7W*37	SHNA	13-MAR-95	04-APR-95	4000	4000		590	UGL	100.0
N2KJEL IN WATER	TF26	N2KJEL	MX4104X4	DV7W*37	SHNA	13-MAR-95	04-APR-95	4000	4000		590	UGL	100.0
N2KJEL IN WATER	TF26	N2KJEL	MX4109A3	DV7W*48	SHKA	06-DEC-94	28-DEC-94	4000	3810	<	183	UGL	95.3
N2KJEL IN WATER	TF26	N2KJEL	MX4109A3	DV7W*48	SHKA	06-DEC-94	28-DEC-94	4000	3710	<	183	UGL	92.8
N2KJEL IN WATER	TF26	N2KJEL	MXAF03X3	DV7W*82	SHJA	02-DEC-94	26-DEC-94	4000	4200		1050	UGL	105.0
N2KJEL IN WATER	TF26	N2KJEL	MXAF03X3	DV7W*82	SHJA	02-DEC-94	26-DEC-94	4000	4200		1050	UGL	105.0
N2KJEL IN WATER	TF26	N2KJEL	MXXG01X3	DV7W*90	SHKA	05-DEC-94	28-DEC-94	4000	3900		371	UGL	97.5
N2KJEL IN WATER	TF26	N2KJEL	MXXG01X3	DV7W*90	SHKA	05-DEC-94	28-DEC-94	4000	3810		371	UGL	95.3
N2KJEL IN WATER	TF26	N2KJEL	MXXG04X4	DV7W*97	SHNA	14-MAR-95	04-APR-95	4000	4100		276	UGL	102.5
N2KJEL IN WATER	TF26	N2KJEL	MXXG04X4	DV7W*97	SHNA	14-MAR-95	04-APR-95	4000	4000		276	UGL	100.0
		**********											----------
		avg											99.4
		minimum											85.8
		maximum											115.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
TOT. PO4 IN WATER	TF27	PO4	MXXJ02X3	DV7W*148	WHJA	02-DEC-94	21-DEC-94	400	400		207	UGL	100.0
TOT. PO4 IN WATER	TF27	PO4	MXXJ02X3	DV7W*148	WHJA	02-DEC-94	21-DEC-94	400	390		207	UGL	97.5
TOT. PO4 IN WATER	TF27	PO4	MXXJ07X4	DV7W*159	WHRA	20-MAR-95	06-APR-95	400	380		38.8	UGL	95.0
TOT. PO4 IN WATER	TF27	PO4	MXXJ07X4	DV7W*159	WHRA	20-MAR-95	06-APR-95	400	370		38.8	UGL	92.5
TOT. PO4 IN WATER	TF27	PO4	MX4102C3	DV7W*246	WHKA	06-DEC-94	29-DEC-94	400	412	<	13.3	UGL	103.0
TOT. PO4 IN WATER	TF27	PO4	MX4102C3	DV7W*246	WHKA	06-DEC-94	29-DEC-94	400	408	<	13.3	UGL	102.0
TOT. PO4 IN WATER	TF27	PO4	MX4113X3	DV7W*252	WHLA	08-DEC-94	05-JAN-95	400	395		37.3	UGL	98.8
TOT. PO4 IN WATER	TF27	PO4	MX4113X3	DV7W*252	WHLA	08-DEC-94	05-JAN-95	400	384		37.3	UGL	96.0
TOT. PO4 IN WATER	TF27	PO4	MX4114X4	DV7W*263	WHPA	13-MAR-95	16-MAR-95	400	410		990	UGL	102.5
TOT. PO4 IN WATER	TF27	PO4	MX4114X4	DV7W*263	WHPA	13-MAR-95	16-MAR-95	400	390		990	UGL	97.5
TOT. PO4 IN WATER	TF27	PO4	MX4104X4	DV7W*37	WHQA	13-MAR-95	27-MAR-95	400	360		381	UGL	90.0
TOT. PO4 IN WATER	TF27	PO4	MX4104X4	DV7W*37	WHQA	13-MAR-95	27-MAR-95	400	360		381	UGL	90.0
TOT. PO4 IN WATER	TF27	PO4	MX4109A3	DV7W*48	WHKA	06-DEC-94	29-DEC-94	400	355	<	13.3	UGL	88.8
TOT. PO4 IN WATER	TF27	PO4	MX4109A3	DV7W*48	WHKA	06-DEC-94	29-DEC-94	400	314	<	13.3	UGL	78.5
TOT. PO4 IN WATER	TF27	PO4	MXAF03X3	DV7W*82	WHJA	02-DEC-94	21-DEC-94	400	420		860	UGL	105.0
TOT. PO4 IN WATER	TF27	PO4	MXAF03X3	DV7W*82	WHJA	02-DEC-94	21-DEC-94	400	310		860	UGL	77.5
TOT. PO4 IN WATER	TF27	PO4	MXXG01X3	DV7W*90	WHKA	05-DEC-94	29-DEC-94	400	397		187	UGL	99.3
TOT. PO4 IN WATER	TF27	PO4	MXXG01X3	DV7W*90	WHKA	05-DEC-94	29-DEC-94	400	393		187	UGL	98.3
TOT. PO4 IN WATER	TF27	PO4	MXXG04X4	DV7W*97	WHRA	14-MAR-95	06-APR-95	400	394		15.3	UGL	98.5
TOT. PO4 IN WATER	TF27	PO4	MXXG04X4	DV7W*97	WHRA	14-MAR-95	06-APR-95	400	355		15.3	UGL	88.8
		**********											----
		avg											95.0
		minimum											77.5
		maximum											105.0
SO4 IN WATER	TT10	CL	MXXJ02X3	DV7W*148	PDAB	02-DEC-94	14-DEC-94	25000	29000		44000	UGL	116.0
SO4 IN WATER	TT10	CL	MXXJ02X3	DV7W*148	PDAB	02-DEC-94	14-DEC-94	25000	26000		44000	UGL	104.0
SO4 IN WATER	TT10	CL	MXXJ04X4	DV7W*153	PDRB	21-MAR-95	10-APR-95	25000	26000		15400	UGL	104.0
SO4 IN WATER	TT10	CL	MXXJ04X4	DV7W*153	PDRB	21-MAR-95	10-APR-95	25000	26000		15400	UGL	104.0
SO4 IN WATER	TT10	CL	MXXJ07X4	DV7W*159	PDQB	20-MAR-95	06-APR-95	25000	29000		9770	UGL	116.0
SO4 IN WATER	TT10	CL	MXXJ07X4	DV7W*159	PDQB	20-MAR-95	06-APR-95	25000	26000		9770	UGL	104.0
SO4 IN WATER	TT10	CL	MXXG09X4	DV7W*187	PDPB	16-MAR-95	05-APR-95	25000	29000		110000	UGL	116.0
SO4 IN WATER	TT10	CL	MXXG09X4	DV7W*187	PDPB	16-MAR-95	05-APR-95	25000	29000		110000	UGL	116.0
SO4 IN WATER	TT10	CL	MX4102C3	DV7W*246	PDBB	06-DEC-94	16-DEC-94	25000	26000	<	2120	UGL	104.0
SO4 IN WATER	TT10	CL	MX4102C3	DV7W*246	PDBB	06-DEC-94	16-DEC-94	25000	26000	<	2120	UGL	104.0
SO4 IN WATER	TT10	CL	MX4104X4	DV7W*37	PDNB	13-MAR-95	31-MAR-95	25000	26000		2740	UGL	104.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

MS/MSD

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	<	Original Sample Value	Units	Percent Recovery
SO4 IN WATER	TT10	CL	MX4104X4	DV7W*37	PDNB	13-MAR-95	31-MAR-95	25000	26000		2740	UGL	104.0
SO4 IN WATER	TT10	CL	MX4109A3	DV7W*48	PDYA	06-DEC-94	12-DEC-94	25000	26000		3070	UGL	104.0
SO4 IN WATER	TT10	CL	MX4109A3	DV7W*48	PDYA	06-DEC-94	12-DEC-94	25000	26000		3070	UGL	104.0
SO4 IN WATER	TT10	CL	MXAF03X3	DV7W*82	PDZA	02-DEC-94	13-DEC-94	25000	29000		220000	UGL	116.0
SO4 IN WATER	TT10	CL	MXAF03X3	DV7W*82	PDZA	02-DEC-94	13-DEC-94	25000	29000		220000	UGL	116.0
SO4 IN WATER	TT10	CL	MXXG01X3	DV7W*90	PDZA	05-DEC-94	13-DEC-94	25000	29000		66000	UGL	116.0
SO4 IN WATER	TT10	CL	MXXG01X3	DV7W*90	PDZA	05-DEC-94	13-DEC-94	25000	29000		66000	UGL	116.0
SO4 IN WATER	TT10	CL	MXXG04X4	DV7W*97	PDOB	14-MAR-95	03-APR-95	25000	29000		82000	UGL	116.0
SO4 IN WATER	TT10	CL	MXXG04X4	DV7W*97	PDOB	14-MAR-95	03-APR-95	25000	29000		82000	UGL	116.0
		**********											
		avg											110.0
		minimum											104.0
		maximum											116.0
SO4 IN WATER	TT10	SO4	MXXJ02X3	DV7W*148	PDAB	02-DEC-94	14-DEC-94	250000	260000	<	10000	UGL	104.0
SO4 IN WATER	TT10	SO4	MXXJ02X3	DV7W*148	PDAB	02-DEC-94	14-DEC-94	250000	240000	<	10000	UGL	96.0
SO4 IN WATER	TT10	SO4	MXXJ04X4	DV7W*153	PDRB	21-MAR-95	10-APR-95	250000	260000	<	10000	UGL	104.0
SO4 IN WATER	TT10	SO4	MXXJ04X4	DV7W*153	PDRB	21-MAR-95	10-APR-95	250000	260000	<	10000	UGL	104.0
SO4 IN WATER	TT10	SO4	MXXJ07X4	DV7W*159	PDQB	20-MAR-95	06-APR-95	250000	260000	<	10000	UGL	104.0
SO4 IN WATER	TT10	SO4	MXXJ07X4	DV7W*159	PDQB	20-MAR-95	06-APR-95	250000	240000	<	10000	UGL	96.0
SO4 IN WATER	TT10	SO4	MXXG09X4	DV7W*187	PDPB	16-MAR-95	05-APR-95	250000	260000		27000	UGL	104.0
SO4 IN WATER	TT10	SO4	MXXG09X4	DV7W*187	PDPB	16-MAR-95	05-APR-95	250000	260000		27000	UGL	104.0
SO4 IN WATER	TT10	SO4	MX4102C3	DV7W*246	PDBB	06-DEC-94	16-DEC-94	250000	240000	<	10000	UGL	96.0
SO4 IN WATER	TT10	SO4	MX4102C3	DV7W*246	PDBB	06-DEC-94	16-DEC-94	250000	240000	<	10000	UGL	96.0
SO4 IN WATER	TT10	SO4	MX4104X4	DV7W*37	PDNB	13-MAR-95	31-MAR-95	250000	260000	<	10000	UGL	104.0
SO4 IN WATER	TT10	SO4	MX4104X4	DV7W*37	PDNB	13-MAR-95	31-MAR-95	250000	260000	<	10000	UGL	104.0
SO4 IN WATER	TT10	SO4	MX4109A3	DV7W*48	PDYA	06-DEC-94	12-DEC-94	250000	260000	<	10000	UGL	104.0
SO4 IN WATER	TT10	SO4	MX4109A3	DV7W*48	PDYA	06-DEC-94	12-DEC-94	250000	240000	<	10000	UGL	96.0
SO4 IN WATER	TT10	SO4	MXAF03X3	DV7W*82	PDZA	02-DEC-94	13-DEC-94	250000	260000		28000	UGL	104.0
SO4 IN WATER	TT10	SO4	MXAF03X3	DV7W*82	PDZA	02-DEC-94	13-DEC-94	250000	260000		28000	UGL	104.0
SO4 IN WATER	TT10	SO4	MXXG01X3	DV7W*90	PDZA	05-DEC-94	13-DEC-94	250000	260000		31000	UGL	104.0
SO4 IN WATER	TT10	SO4	MXXG01X3	DV7W*90	PDZA	05-DEC-94	13-DEC-94	250000	240000		31000	UGL	96.0
SO4 IN WATER	TT10	SO4	MXXG04X4	DV7W*97	PDOB	14-MAR-95	03-APR-95	250000	260000		32000	UGL	104.0
SO4 IN WATER	TT10	SO4	MXXG04X4	DV7W*97	PDOB	14-MAR-95	03-APR-95	250000	260000		32000	UGL	104.0
		**********											
		avg											101.6
		minimum											96.0

TABLE H-27

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
HARDNESS	1302	HARD	PJCD		13-DEC-94	13-DEC-94		1600	UGL
HARDNESS		HARD	PJFD		16-DEC-94	16-DEC-94	<	1000	UGL
HARDNESS		HARD	PJOM		27-MAR-95	27-MAR-95	<	1000	UGL
HARDNESS		HARD	PJRC		02-DEC-94	02-DEC-94	<	1000	UGL
HARDNESS		HARD	PJRC		02-DEC-94	02-DEC-94	<	1000	UGL
HARDNESS		HARD	PJSM		30-MAR-95	30-MAR-95	<	1000	UGL
HARDNESS		HARD	PJVC		06-DEC-94	06-DEC-94		1200	UGL
HARDNESS		HARD	PJXD		20-DEC-94	20-DEC-94	<	1000	UGL
	1601	TDS	PJSD		20-DEC-94	20-DEC-94		11000	UGL
	1602	TSS	PJED		13-DEC-94	13-DEC-94	<	4000	UGL
		TSS	PJJD		20-DEC-94	20-DEC-94	<	4000	UGL
		TSS	PJKK		20-MAR-95	20-MAR-95	<	4000	UGL
		TSS	PJKK		20-MAR-95	20-MAR-95	<	4000	UGL
		TSS	PJLK		21-MAR-95	21-MAR-95		8000	UGL
		TSS	PJTC		05-DEC-94	05-DEC-94	<	4000	UGL
		TSS	PJTM		25-MAR-95	25-MAR-95		6000	UGL
		TSS	PJXC		06-DEC-94	06-DEC-94	<	4000	UGL
		TSS	PJZC		09-DEC-94	09-DEC-94	<	4000	UGL
ALKALINITY	3101	ALK	PJAD		12-DEC-94	12-DEC-94	<	5000	UGL
ALKALINITY		ALK	PJDD		14-DEC-94	14-DEC-94	<	5000	UGL
ALKALINITY		ALK	PJEM		28-MAR-95	28-MAR-95	<	5000	UGL
ALKALINITY		ALK	PJGL		23-MAR-95	23-MAR-95	<	5000	UGL
ALKALINITY		ALK	PJHL		23-MAR-95	23-MAR-95	<	5000	UGL
ALKALINITY		ALK	PJIL		23-MAR-95	23-MAR-95	<	5000	UGL
ALKALINITY		ALK	PJNM		29-MAR-95	29-MAR-95	<	5000	UGL
ALKALINITY		ALK	PJQC		02-DEC-94	02-DEC-94	<	5000	UGL
ALKALINITY		ALK	PJUC		05-DEC-94	05-DEC-94	<	5000	UGL
ALKALINITY		ALK	PJUD		19-DEC-94	19-DEC-94	<	5000	UGL
ALKALINITY		ALK	PJVD		21-DEC-94	21-DEC-94	<	5000	UGL
ALKALINITY		ALK	PJWD		22-DEC-94	22-DEC-94	<	5000	UGL
ALKALINITY		ALK	PJZL		27-MAR-95	27-MAR-95	<	5000	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
	4181	TPHC	TEEZ		26-OCT-94	31-OCT-94	<	170	UGL
TOC IN SOIL	9060	TOC	ZEEF		20-OCT-94	20-OCT-94	<	360	UGG
TOC IN SOIL		TOC	ZEJF		14-NOV-94	14-NOV-94	<	10	UGG
TOC IN SOIL		TOC	ZENE		05-OCT-94	05-OCT-94	<	360	UGG
TOC IN SOIL		TOC	ZETF		12-JAN-95	12-JAN-95	<	360	UGG
TPH	9071	TPHC	TEEY		27-SEP-94	29-SEP-94	<	28.2	UGG
TPH		TPHC	ZEDF		27-OCT-94	31-OCT-94	<	28.3	UGG
TPH		TPHC	ZEGF		01-NOV-94	02-NOV-94	<	28.3	UGG
TPH		TPHC	ZEPH		18-APR-95	19-APR-95	<	20.8	UGG
TPH		TPHC	ZESF		05-JAN-95	09-JAN-95	<	27.9	UGG
TPH		TPHC	ZEYE		20-OCT-94	24-OCT-94	<	28.2	UGG
HG IN SOIL BY GFAA	JB01	HG	QHAD		06-JAN-95	09-JAN-95	<	.05	UGG
HG IN SOIL BY GFAA		HG	QHDC		06-OCT-94	06-OCT-94	<	.05	UGG
HG IN SOIL BY GFAA		HG	QHIC		20-OCT-94	20-OCT-94	<	.05	UGG
HG IN SOIL BY GFAA		HG	QHLC		25-OCT-94	25-OCT-94	<	.05	UGG
HG IN SOIL BY GFAA		HG	QHQC		03-NOV-94	03-NOV-94	<	.05	UGG
SE IN SOIL BY GFAA	JD15	SE	MBBC		11-OCT-94	13-OCT-94	<	.25	UGG
SE IN SOIL BY GFAA		SE	MBGC		19-OCT-94	29-OCT-94	<	.25	UGG
SE IN SOIL BY GFAA		SE	MBJC		02-NOV-94	07-NOV-94	<	.25	UGG
SE IN SOIL BY GFAA		SE	MBMC		10-NOV-94	15-NOV-94	<	.25	UGG
SE IN SOIL BY GFAA		SE	MBVC		10-JAN-95	12-JAN-95	<	.25	UGG
PB IN SOIL BY GFAA	JD17	PB	OBAC		11-OCT-94	13-OCT-94		.426	UGG
PB IN SOIL BY GFAA		PB	OBFC		19-OCT-94	25-OCT-94		.724	UGG
PB IN SOIL BY GFAA		PB	OBIC		02-NOV-94	04-NOV-94		.636	UGG
PB IN SOIL BY GFAA		PB	OBLC		10-NOV-94	15-NOV-94		.603	UGG
PB IN SOIL BY GFAA		PB	OBUC		10-JAN-95	20-JAN-95		.667	UGG
	JD18	AG	PBLA		10-JAN-95	13-JAN-95	<	.025	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
AS IN SOIL BY GFAA	JD19	AS	QBBC		11-OCT-94	13-OCT-94	<	.25	UGG
AS IN SOIL BY GFAA		AS	QBGC		19-OCT-94	26-OCT-94	<	.25	UGG
AS IN SOIL BY GFAA		AS	QBJC		02-NOV-94	04-NOV-94	<	.25	UGG
AS IN SOIL BY GFAA		AS	QBMC		10-NOV-94	16-NOV-94		.373	UGG
AS IN SOIL BY GFAA		AS	QBWC		10-JAN-95	12-JAN-95	<	.25	UGG
TL IN SOIL BY GFAA	JD24	TL	RBHA		11-OCT-94	13-OCT-94	<	.5	UGG
TL IN SOIL BY GFAA		TL	RBJA		19-OCT-94	25-OCT-94	<	.5	UGG
TL IN SOIL BY GFAA		TL	RBKA		02-NOV-94	05-NOV-94	<	.5	UGG
TL IN SOIL BY GFAA		TL	RBLA		10-NOV-94	16-NOV-94	<	.5	UGG
TL IN SOIL BY GFAA		TL	RBMA		10-JAN-95	16-JAN-95	<	.5	UGG
SB IN SOIL BY GFAA	JD25	SB	SBDB		10-JAN-95	16-JAN-95	<	1.09	UGG
SB IN SOIL BY GFAA		SB	SBTA		11-OCT-94	18-OCT-94	<	1.09	UGG
SB IN SOIL BY GFAA		SB	SBVA		19-OCT-94	27-OCT-94	<	1.09	UGG
SB IN SOIL BY GFAA		SB	SBWA		25-OCT-94	02-NOV-94	<	1.09	UGG
SB IN SOIL BY GFAA		SB	SBXA		10-NOV-94	17-NOV-94	<	1.09	UGG
METALS IN SOIL BY ICAP	JS16	AG	UBCD		19-OCT-94	20-OCT-94	<	.589	UGG
METALS IN SOIL BY ICAP		AG	UBFD		24-OCT-94	26-OCT-94	<	.589	UGG
METALS IN SOIL BY ICAP		AG	UBJD		07-NOV-94	08-NOV-94	<	.589	UGG
METALS IN SOIL BY ICAP		AG	UBTD		05-JAN-95	06-JAN-95	<	.589	UGG
METALS IN SOIL BY ICAP		AG	UBVC		04-OCT-94	06-OCT-94	<	.589	UGG
METALS IN SOIL BY ICAP		AL	UBCD		19-OCT-94	20-OCT-94		520	UGG
METALS IN SOIL BY ICAP		AL	UBFD		24-OCT-94	26-OCT-94		537	UGG
METALS IN SOIL BY ICAP		AL	UBJD		07-NOV-94	08-NOV-94		458	UGG
METALS IN SOIL BY ICAP		AL	UBTD		05-JAN-95	06-JAN-95		584	UGG
METALS IN SOIL BY ICAP		AL	UBVC		04-OCT-94	06-OCT-94		379	UGG
METALS IN SOIL BY ICAP		BA	UBCD		19-OCT-94	20-OCT-94		9.09	UGG
METALS IN SOIL BY ICAP		BA	UBFD		24-OCT-94	26-OCT-94		8.04	UGG
METALS IN SOIL BY ICAP		BA	UBJD		07-NOV-94	08-NOV-94		7.55	UGG
METALS IN SOIL BY ICAP		BA	UBTD		05-JAN-95	06-JAN-95		8.08	UGG
METALS IN SOIL BY ICAP		BA	UBVC		04-OCT-94	06-OCT-94		7.99	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
METALS IN SOIL BY ICAP	JS16	BE	UBCD		19-OCT-94	20-OCT-94	<	.5	UGG
METALS IN SOIL BY ICAP		BE	UBFD		24-OCT-94	26-OCT-94	<	.5	UGG
METALS IN SOIL BY ICAP		BE	UBJD		07-NOV-94	08-NOV-94	<	.5	UGG
METALS IN SOIL BY ICAP		BE	UBTD		05-JAN-95	06-JAN-95	<	.5	UGG
METALS IN SOIL BY ICAP		BE	UBVC		04-OCT-94	06-OCT-94	<	.5	UGG
METALS IN SOIL BY ICAP		CA	UBCD		19-OCT-94	20-OCT-94		258	UGG
METALS IN SOIL BY ICAP		CA	UBFD		24-OCT-94	26-OCT-94		224	UGG
METALS IN SOIL BY ICAP		CA	UBJD		07-NOV-94	08-NOV-94		219	UGG
METALS IN SOIL BY ICAP		CA	UBTD		05-JAN-95	06-JAN-95		246	UGG
METALS IN SOIL BY ICAP		CA	UBVC		04-OCT-94	06-OCT-94		220	UGG
METALS IN SOIL BY ICAP		CD	UBCD		19-OCT-94	20-OCT-94	<	.7	UGG
METALS IN SOIL BY ICAP		CD	UBFD		24-OCT-94	26-OCT-94	<	.7	UGG
METALS IN SOIL BY ICAP		CD	UBJD		07-NOV-94	08-NOV-94	<	.7	UGG
METALS IN SOIL BY ICAP		CD	UBTD		05-JAN-95	06-JAN-95	<	.7	UGG
METALS IN SOIL BY ICAP		CD	UBVC		04-OCT-94	06-OCT-94	<	.7	UGG
METALS IN SOIL BY ICAP		CO	UBCD		19-OCT-94	20-OCT-94	<	1.42	UGG
METALS IN SOIL BY ICAP		CO	UBFD		24-OCT-94	26-OCT-94	<	1.42	UGG
METALS IN SOIL BY ICAP		CO	UBJD		07-NOV-94	08-NOV-94	<	1.42	UGG
METALS IN SOIL BY ICAP		CO	UBTD		05-JAN-95	06-JAN-95	<	1.42	UGG
METALS IN SOIL BY ICAP		CO	UBVC		04-OCT-94	06-OCT-94	<	1.42	UGG
METALS IN SOIL BY ICAP		CR	UBCD		19-OCT-94	20-OCT-94	<	4.05	UGG
METALS IN SOIL BY ICAP		CR	UBFD		24-OCT-94	26-OCT-94	<	4.05	UGG
METALS IN SOIL BY ICAP		CR	UBJD		07-NOV-94	08-NOV-94	<	4.05	UGG
METALS IN SOIL BY ICAP		CR	UBTD		05-JAN-95	06-JAN-95	<	4.05	UGG
METALS IN SOIL BY ICAP		CR	UBVC		04-OCT-94	06-OCT-94	<	4.05	UGG
METALS IN SOIL BY ICAP		CU	UBCD		19-OCT-94	20-OCT-94	<	.965	UGG
METALS IN SOIL BY ICAP		CU	UBFD		24-OCT-94	26-OCT-94	<	.965	UGG
METALS IN SOIL BY ICAP		CU	UBJD		07-NOV-94	08-NOV-94	<	.965	UGG
METALS IN SOIL BY ICAP		CU	UBTD		05-JAN-95	06-JAN-95	<	.965	UGG
METALS IN SOIL BY ICAP		CU	UBVC		04-OCT-94	06-OCT-94	<	.965	UGG
METALS IN SOIL BY ICAP		FE	UBCD		19-OCT-94	20-OCT-94		839	UGG
METALS IN SOIL BY ICAP		FE	UBFD		24-OCT-94	26-OCT-94		833	UGG
METALS IN SOIL BY ICAP		FE	UBJD		07-NOV-94	08-NOV-94		788	UGG
METALS IN SOIL BY ICAP		FE	UBTD		05-JAN-95	06-JAN-95		1000	UGG

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Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
METALS IN SOIL BY ICAP	JS16	FE	UBVC		04-OCT-94	06-OCT-94		548	UGG
METALS IN SOIL BY ICAP		K	UBCD		19-OCT-94	20-OCT-94		179	UGG
METALS IN SOIL BY ICAP		K	UBFD		24-OCT-94	26-OCT-94		144	UGG
METALS IN SOIL BY ICAP		K	UBJD		07-NOV-94	08-NOV-94	<	100	UGG
METALS IN SOIL BY ICAP		K	UBTD		05-JAN-95	06-JAN-95		177	UGG
METALS IN SOIL BY ICAP		K	UBVC		04-OCT-94	06-OCT-94		137	UGG
METALS IN SOIL BY ICAP		MG	UBCD		19-OCT-94	20-OCT-94		141	UGG
METALS IN SOIL BY ICAP		MG	UBFD		24-OCT-94	26-OCT-94		136	UGG
METALS IN SOIL BY ICAP		MG	UBJD		07-NOV-94	08-NOV-94		122	UGG
METALS IN SOIL BY ICAP		MG	UBTD		05-JAN-95	06-JAN-95		143	UGG
METALS IN SOIL BY ICAP		MG	UBVC		04-OCT-94	06-OCT-94		113	UGG
METALS IN SOIL BY ICAP		MN	UBCD		19-OCT-94	20-OCT-94		26.2	UGG
METALS IN SOIL BY ICAP		MN	UBFD		24-OCT-94	26-OCT-94		21.2	UGG
METALS IN SOIL BY ICAP		MN	UBJD		07-NOV-94	08-NOV-94		20.9	UGG
METALS IN SOIL BY ICAP		MN	UBTD		05-JAN-95	06-JAN-95		22.7	UGG
METALS IN SOIL BY ICAP		MN	UBVC		04-OCT-94	06-OCT-94		19.6	UGG
METALS IN SOIL BY ICAP		NA	UBCD		19-OCT-94	20-OCT-94	<	100	UGG
METALS IN SOIL BY ICAP		NA	UBFD		24-OCT-94	26-OCT-94	<	100	UGG
METALS IN SOIL BY ICAP		NA	UBJD		07-NOV-94	08-NOV-94	<	100	UGG
METALS IN SOIL BY ICAP		NA	UBTD		05-JAN-95	06-JAN-95	<	100	UGG
METALS IN SOIL BY ICAP		NA	UBVC		04-OCT-94	06-OCT-94	<	100	UGG
METALS IN SOIL BY ICAP		NI	UBCD		19-OCT-94	20-OCT-94	<	1.71	UGG
METALS IN SOIL BY ICAP		NI	UBFD		24-OCT-94	26-OCT-94	<	1.71	UGG
METALS IN SOIL BY ICAP		NI	UBJD		07-NOV-94	08-NOV-94	<	1.71	UGG
METALS IN SOIL BY ICAP		NI	UBTD		05-JAN-95	06-JAN-95	<	1.71	UGG
METALS IN SOIL BY ICAP		NI	UBVC		04-OCT-94	06-OCT-94	<	1.71	UGG
METALS IN SOIL BY ICAP		PB	UBTD		05-JAN-95	06-JAN-95	<	10.5	UGG
METALS IN SOIL BY ICAP		PB	UBVC		04-OCT-94	06-OCT-94	<	10.5	UGG
METALS IN SOIL BY ICAP		TL	UBTD		05-JAN-95	06-JAN-95	<	6.62	UGG
METALS IN SOIL BY ICAP		V	UBCD		19-OCT-94	20-OCT-94	<	3.39	UGG
METALS IN SOIL BY ICAP		V	UBFD		24-OCT-94	26-OCT-94	<	3.39	UGG
METALS IN SOIL BY ICAP		V	UBJD		07-NOV-94	08-NOV-94	<	3.39	UGG
METALS IN SOIL BY ICAP		V	UBTD		05-JAN-95	06-JAN-95	<	3.39	UGG
METALS IN SOIL BY ICAP		V	UBVC		04-OCT-94	06-OCT-94	<	3.39	UGG

Chemical Quality Control Report
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Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
METALS IN SOIL BY ICAP	JS16	ZN	UBCD		19-OCT-94	20-OCT-94	<	8.03	UGG
METALS IN SOIL BY ICAP		ZN	UBFD		24-OCT-94	26-OCT-94	<	8.03	UGG
METALS IN SOIL BY ICAP		ZN	UBJD		07-NOV-94	08-NOV-94	<	8.03	UGG
METALS IN SOIL BY ICAP		ZN	UBTD		05-JAN-95	06-JAN-95	<	8.03	UGG
METALS IN SOIL BY ICAP		ZN	UBVC		04-OCT-94	06-OCT-94	<	8.03	UGG
	LH10	ABHC	UFBB		26-SEP-94	07-OCT-94	<	.00907	UGG
		ACLDAN	UFBB		26-SEP-94	07-OCT-94	<	.005	UGG
		AENSLF	UFBB		26-SEP-94	07-OCT-94	<	.00602	UGG
		ALDRN	UFBB		26-SEP-94	07-OCT-94	<	.00729	UGG
		BBHC	UFBB		26-SEP-94	07-OCT-94	<	.00257	UGG
		BENSLF	UFBB		26-SEP-94	07-OCT-94	<	.00663	UGG
		DBHC	UFBB		26-SEP-94	07-OCT-94	<	.00555	UGG
		DLDRN	UFBB		26-SEP-94	07-OCT-94	<	.00629	UGG
		ENDRN	UFBB		26-SEP-94	07-OCT-94	<	.00657	UGG
		ENDRNA	UFBB		26-SEP-94	07-OCT-94	<	.024	UGG
		ENDRNK	UFBB		26-SEP-94	07-OCT-94	<	.024	UGG
		ESFSO4	UFBB		26-SEP-94	07-OCT-94	<	.00763	UGG
		GCLDAN	UFBB		26-SEP-94	07-OCT-94	<	.005	UGG
		HPCL	UFBB		26-SEP-94	07-OCT-94	<	.00618	UGG
		HPCLE	UFBB		26-SEP-94	07-OCT-94	<	.0062	UGG
		ISODR	UFBB		26-SEP-94	07-OCT-94	<	.00461	UGG
		LIN	UFBB		26-SEP-94	07-OCT-94	<	.00638	UGG
		MEXCLR	UFBB		26-SEP-94	07-OCT-94	<	.0711	UGG
		PPDDD	UFBB		26-SEP-94	07-OCT-94	<	.00826	UGG
		PPDDE	UFBB		26-SEP-94	07-OCT-94	<	.00765	UGG
		PPDDT	UFBB		26-SEP-94	07-OCT-94	<	.00707	UGG
		TXPHEN	UFBB		26-SEP-94	07-OCT-94	<	.444	UGG
	LH16	PCB016	NGGB		26-SEP-94	06-OCT-94	<	.0666	UGG
		PCB221	NGGB		26-SEP-94	06-OCT-94	<	.082	UGG
		PCB232	NGGB		26-SEP-94	06-OCT-94	<	.082	UGG
		PCB242	NGGB		26-SEP-94	06-OCT-94	<	.082	UGG
		PCB248	NGGB		26-SEP-94	06-OCT-94	<	.082	UGG

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
	LH16	PCB254	NGGB		26-SEP-94	06-OCT-94	<	.082	UGG
		PCB260	NGGB		26-SEP-94	06-OCT-94	<	.0804	UGG
BNA'S IN SOIL BY GC/MS	LM18	124TCB	OEDD		17-OCT-94	28-OCT-94	<	.04	UGG
BNA'S IN SOIL BY GC/MS		124TCB	OEHC		16-SEP-94	26-SEP-94	<	.04	UGG
BNA'S IN SOIL BY GC/MS		124TCB	OEIC		19-SEP-94	27-SEP-94	<	.04	UGG
BNA'S IN SOIL BY GC/MS		124TCB	OEJC		21-SEP-94	26-SEP-94	<	.04	UGG
BNA'S IN SOIL BY GC/MS		124TCB	OEKC		22-SEP-94	29-SEP-94	<	.04	UGG
BNA'S IN SOIL BY GC/MS		124TCB	OEMC		26-SEP-94	30-SEP-94	<	.04	UGG
BNA'S IN SOIL BY GC/MS		124TCB	OESC		04-OCT-94	18-OCT-94	<	.04	UGG
BNA'S IN SOIL BY GC/MS		124TCB	OETD		28-DEC-94	05-JAN-95	<	.04	UGG
BNA'S IN SOIL BY GC/MS		124TCB	OEVC		07-OCT-94	24-OCT-94	<	.04	UGG
BNA'S IN SOIL BY GC/MS		124TCB	OEWC		10-OCT-94	21-OCT-94	<	.04	UGG
BNA'S IN SOIL BY GC/MS		12DCLB	OEDD		17-OCT-94	28-OCT-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		12DCLB	OEHC		16-SEP-94	26-SEP-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		12DCLB	OEIC		19-SEP-94	27-SEP-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		12DCLB	OEJC		21-SEP-94	26-SEP-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		12DCLB	OEKC		22-SEP-94	29-SEP-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		12DCLB	OEMC		26-SEP-94	30-SEP-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		12DCLB	OESC		04-OCT-94	18-OCT-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		12DCLB	OETD		28-DEC-94	05-JAN-95	<	.11	UGG
BNA'S IN SOIL BY GC/MS		12DCLB	OEVC		07-OCT-94	24-OCT-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		12DCLB	OEWC		10-OCT-94	21-OCT-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		12DPH	OEDD		17-OCT-94	28-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		12DPH	OEHC		16-SEP-94	26-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		12DPH	OEIC		19-SEP-94	27-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		12DPH	OEJC		21-SEP-94	26-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		12DPH	OEKC		22-SEP-94	29-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		12DPH	OEMC		26-SEP-94	30-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		12DPH	OESC		04-OCT-94	18-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		12DPH	OETD		28-DEC-94	05-JAN-95	<	.14	UGG
BNA'S IN SOIL BY GC/MS		12DPH	OEVC		07-OCT-94	24-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		12DPH	OEWC		10-OCT-94	21-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		13DCLB	OEDD		17-OCT-94	28-OCT-94	<	.13	UGG

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Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	OEHC		16-SEP-94	26-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		13DCLB	OEIC		19-SEP-94	27-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		13DCLB	OEJC		21-SEP-94	26-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		13DCLB	OEKC		22-SEP-94	29-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		13DCLB	OEMC		26-SEP-94	30-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		13DCLB	OESC		04-OCT-94	18-OCT-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		13DCLB	OETD		28-DEC-94	05-JAN-95	<	.13	UGG
BNA'S IN SOIL BY GC/MS		13DCLB	OEVC		07-OCT-94	24-OCT-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		13DCLB	OEWC		10-OCT-94	21-OCT-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		14DCLB	OEDD		17-OCT-94	28-OCT-94	<	.098	UGG
BNA'S IN SOIL BY GC/MS		14DCLB	OEHC		16-SEP-94	26-SEP-94	<	.098	UGG
BNA'S IN SOIL BY GC/MS		14DCLB	OEIC		19-SEP-94	27-SEP-94	<	.098	UGG
BNA'S IN SOIL BY GC/MS		14DCLB	OEJC		21-SEP-94	26-SEP-94	<	.098	UGG
BNA'S IN SOIL BY GC/MS		14DCLB	OEKC		22-SEP-94	29-SEP-94	<	.098	UGG
BNA'S IN SOIL BY GC/MS		14DCLB	OEMC		26-SEP-94	30-SEP-94	<	.098	UGG
BNA'S IN SOIL BY GC/MS		14DCLB	OESC		04-OCT-94	18-OCT-94	<	.098	UGG
BNA'S IN SOIL BY GC/MS		14DCLB	OETD		28-DEC-94	05-JAN-95	<	.098	UGG
BNA'S IN SOIL BY GC/MS		14DCLB	OEVC		07-OCT-94	24-OCT-94	<	.098	UGG
BNA'S IN SOIL BY GC/MS		14DCLB	OEWC		10-OCT-94	21-OCT-94	<	.098	UGG
BNA'S IN SOIL BY GC/MS		245TCP	OEDD		17-OCT-94	28-OCT-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		245TCP	OEHC		16-SEP-94	26-SEP-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		245TCP	OEIC		19-SEP-94	27-SEP-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		245TCP	OEJC		21-SEP-94	26-SEP-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		245TCP	OEKC		22-SEP-94	29-SEP-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		245TCP	OEMC		26-SEP-94	30-SEP-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		245TCP	OESC		04-OCT-94	18-OCT-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		245TCP	OETD		28-DEC-94	05-JAN-95	<	.1	UGG
BNA'S IN SOIL BY GC/MS		245TCP	OEVC		07-OCT-94	24-OCT-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		245TCP	OEWC		10-OCT-94	21-OCT-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		246TCP	OEDD		17-OCT-94	28-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		246TCP	OEHC		16-SEP-94	26-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		246TCP	OEIC		19-SEP-94	27-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		246TCP	OEJC		21-SEP-94	26-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		246TCP	OEKC		22-SEP-94	29-SEP-94	<	.17	UGG

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	246TCP	OEMC		26-SEP-94	30-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		246TCP	OESC		04-OCT-94	18-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		246TCP	OETD		28-DEC-94	05-JAN-95	<	.17	UGG
BNA'S IN SOIL BY GC/MS		246TCP	OEVC		07-OCT-94	24-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		246TCP	OEWC		10-OCT-94	21-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		24DCLP	OEDD		17-OCT-94	28-OCT-94	<	.18	UGG
BNA'S IN SOIL BY GC/MS		24DCLP	OEHC		16-SEP-94	26-SEP-94	<	.18	UGG
BNA'S IN SOIL BY GC/MS		24DCLP	OEIC		19-SEP-94	27-SEP-94	<	.18	UGG
BNA'S IN SOIL BY GC/MS		24DCLP	OEJC		21-SEP-94	26-SEP-94	<	.18	UGG
BNA'S IN SOIL BY GC/MS		24DCLP	OEKC		22-SEP-94	29-SEP-94	<	.18	UGG
BNA'S IN SOIL BY GC/MS		24DCLP	OEMC		26-SEP-94	30-SEP-94	<	.18	UGG
BNA'S IN SOIL BY GC/MS		24DCLP	OESC		04-OCT-94	18-OCT-94	<	.18	UGG
BNA'S IN SOIL BY GC/MS		24DCLP	OETD		28-DEC-94	05-JAN-95	<	.18	UGG
BNA'S IN SOIL BY GC/MS		24DCLP	OEVC		07-OCT-94	24-OCT-94	<	.18	UGG
BNA'S IN SOIL BY GC/MS		24DCLP	OEWC		10-OCT-94	21-OCT-94	<	.18	UGG
BNA'S IN SOIL BY GC/MS		24DMPN	OEDD		17-OCT-94	28-OCT-94	<	.69	UGG
BNA'S IN SOIL BY GC/MS		24DMPN	OEHC		16-SEP-94	26-SEP-94	<	.69	UGG
BNA'S IN SOIL BY GC/MS		24DMPN	OEIC		19-SEP-94	27-SEP-94	<	.69	UGG
BNA'S IN SOIL BY GC/MS		24DMPN	OEJC		21-SEP-94	26-SEP-94	<	.69	UGG
BNA'S IN SOIL BY GC/MS		24DMPN	OEKC		22-SEP-94	29-SEP-94	<	.69	UGG
BNA'S IN SOIL BY GC/MS		24DMPN	OEMC		26-SEP-94	30-SEP-94	<	.69	UGG
BNA'S IN SOIL BY GC/MS		24DMPN	OESC		04-OCT-94	18-OCT-94	<	.69	UGG
BNA'S IN SOIL BY GC/MS		24DMPN	OETD		28-DEC-94	05-JAN-95	<	.69	UGG
BNA'S IN SOIL BY GC/MS		24DMPN	OEVC		07-OCT-94	24-OCT-94	<	.69	UGG
BNA'S IN SOIL BY GC/MS		24DMPN	OEWC		10-OCT-94	21-OCT-94	<	.69	UGG
BNA'S IN SOIL BY GC/MS		24DNP	OEDD		17-OCT-94	28-OCT-94	<	1.2	UGG
BNA'S IN SOIL BY GC/MS		24DNP	OEHC		16-SEP-94	26-SEP-94	<	1.2	UGG
BNA'S IN SOIL BY GC/MS		24DNP	OEIC		19-SEP-94	27-SEP-94	<	1.2	UGG
BNA'S IN SOIL BY GC/MS		24DNP	OEJC		21-SEP-94	26-SEP-94	<	1.2	UGG
BNA'S IN SOIL BY GC/MS		24DNP	OEKC		22-SEP-94	29-SEP-94	<	1.2	UGG
BNA'S IN SOIL BY GC/MS		24DNP	OEMC		26-SEP-94	30-SEP-94	<	1.2	UGG
BNA'S IN SOIL BY GC/MS		24DNP	OESC		04-OCT-94	18-OCT-94	<	1.2	UGG
BNA'S IN SOIL BY GC/MS		24DNP	OETD		28-DEC-94	05-JAN-95	<	1.2	UGG
BNA'S IN SOIL BY GC/MS		24DNP	OEVC		07-OCT-94	24-OCT-94	<	1.2	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	24DNP	OEWC		10-OCT-94	21-OCT-94	<	1.2	UGG
BNA'S IN SOIL BY GC/MS		24DNT	OEDD		17-OCT-94	28-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		24DNT	OEHC		16-SEP-94	26-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		24DNT	OEIC		19-SEP-94	27-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		24DNT	OEJC		21-SEP-94	26-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		24DNT	OEKC		22-SEP-94	29-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		24DNT	OEMC		26-SEP-94	30-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		24DNT	OESC		04-OCT-94	18-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		24DNT	OETD		28-DEC-94	05-JAN-95	<	.14	UGG
BNA'S IN SOIL BY GC/MS		24DNT	OEVC		07-OCT-94	24-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		24DNT	OEWC		10-OCT-94	21-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		26DNT	OEDD		17-OCT-94	28-OCT-94	<	.085	UGG
BNA'S IN SOIL BY GC/MS		26DNT	OEHC		16-SEP-94	26-SEP-94	<	.085	UGG
BNA'S IN SOIL BY GC/MS		26DNT	OEIC		19-SEP-94	27-SEP-94	<	.085	UGG
BNA'S IN SOIL BY GC/MS		26DNT	OEJC		21-SEP-94	26-SEP-94	<	.085	UGG
BNA'S IN SOIL BY GC/MS		26DNT	OEKC		22-SEP-94	29-SEP-94	<	.085	UGG
BNA'S IN SOIL BY GC/MS		26DNT	OEMC		26-SEP-94	30-SEP-94	<	.085	UGG
BNA'S IN SOIL BY GC/MS		26DNT	OESC		04-OCT-94	18-OCT-94	<	.085	UGG
BNA'S IN SOIL BY GC/MS		26DNT	OETD		28-DEC-94	05-JAN-95	<	.085	UGG
BNA'S IN SOIL BY GC/MS		26DNT	OEVC		07-OCT-94	24-OCT-94	<	.085	UGG
BNA'S IN SOIL BY GC/MS		26DNT	OEWC		10-OCT-94	21-OCT-94	<	.085	UGG
BNA'S IN SOIL BY GC/MS		2CLP	OEDD		17-OCT-94	28-OCT-94	<	.06	UGG
BNA'S IN SOIL BY GC/MS		2CLP	OEHC		16-SEP-94	26-SEP-94	<	.06	UGG
BNA'S IN SOIL BY GC/MS		2CLP	OEIC		19-SEP-94	27-SEP-94	<	.06	UGG
BNA'S IN SOIL BY GC/MS		2CLP	OEJC		21-SEP-94	26-SEP-94	<	.06	UGG
BNA'S IN SOIL BY GC/MS		2CLP	OEKC		22-SEP-94	29-SEP-94	<	.06	UGG
BNA'S IN SOIL BY GC/MS		2CLP	OEMC		26-SEP-94	30-SEP-94	<	.06	UGG
BNA'S IN SOIL BY GC/MS		2CLP	OESC		04-OCT-94	18-OCT-94	<	.06	UGG
BNA'S IN SOIL BY GC/MS		2CLP	OETD		28-DEC-94	05-JAN-95	<	.06	UGG
BNA'S IN SOIL BY GC/MS		2CLP	OEVC		07-OCT-94	24-OCT-94	<	.06	UGG
BNA'S IN SOIL BY GC/MS		2CLP	OEWC		10-OCT-94	21-OCT-94	<	.06	UGG
BNA'S IN SOIL BY GC/MS		2CNAP	OEDD		17-OCT-94	28-OCT-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		2CNAP	OEHC		16-SEP-94	26-SEP-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		2CNAP	OEIC		19-SEP-94	27-SEP-94	<	.036	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	OEJC		21-SEP-94	26-SEP-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		2CNAP	OEKC		22-SEP-94	29-SEP-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		2CNAP	OEMC		26-SEP-94	30-SEP-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		2CNAP	OESC		04-OCT-94	18-OCT-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		2CNAP	OETD		28-DEC-94	05-JAN-95	<	.036	UGG
BNA'S IN SOIL BY GC/MS		2CNAP	OEVC		07-OCT-94	24-OCT-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		2CNAP	OEWC		10-OCT-94	21-OCT-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		2MNAP	OEDD		17-OCT-94	28-OCT-94	<	.049	UGG
BNA'S IN SOIL BY GC/MS		2MNAP	OEHC		16-SEP-94	26-SEP-94	<	.049	UGG
BNA'S IN SOIL BY GC/MS		2MNAP	OEIC		19-SEP-94	27-SEP-94	<	.049	UGG
BNA'S IN SOIL BY GC/MS		2MNAP	OEJC		21-SEP-94	26-SEP-94	<	.049	UGG
BNA'S IN SOIL BY GC/MS		2MNAP	OEKC		22-SEP-94	29-SEP-94	<	.049	UGG
BNA'S IN SOIL BY GC/MS		2MNAP	OEMC		26-SEP-94	30-SEP-94	<	.049	UGG
BNA'S IN SOIL BY GC/MS		2MNAP	OESC		04-OCT-94	18-OCT-94	<	.049	UGG
BNA'S IN SOIL BY GC/MS		2MNAP	OETD		28-DEC-94	05-JAN-95	<	.049	UGG
BNA'S IN SOIL BY GC/MS		2MNAP	OEVC		07-OCT-94	24-OCT-94	<	.049	UGG
BNA'S IN SOIL BY GC/MS		2MNAP	OEWC		10-OCT-94	21-OCT-94	<	.049	UGG
BNA'S IN SOIL BY GC/MS		2MP	OEDD		17-OCT-94	28-OCT-94	<	.029	UGG
BNA'S IN SOIL BY GC/MS		2MP	OEHC		16-SEP-94	26-SEP-94	<	.029	UGG
BNA'S IN SOIL BY GC/MS		2MP	OEIC		19-SEP-94	27-SEP-94	<	.029	UGG
BNA'S IN SOIL BY GC/MS		2MP	OEJC		21-SEP-94	26-SEP-94	<	.029	UGG
BNA'S IN SOIL BY GC/MS		2MP	OEKC		22-SEP-94	29-SEP-94	<	.029	UGG
BNA'S IN SOIL BY GC/MS		2MP	OEMC		26-SEP-94	30-SEP-94	<	.029	UGG
BNA'S IN SOIL BY GC/MS		2MP	OESC		04-OCT-94	18-OCT-94	<	.029	UGG
BNA'S IN SOIL BY GC/MS		2MP	OETD		28-DEC-94	05-JAN-95	<	.029	UGG
BNA'S IN SOIL BY GC/MS		2MP	OEVC		07-OCT-94	24-OCT-94	<	.029	UGG
BNA'S IN SOIL BY GC/MS		2MP	OEWC		10-OCT-94	21-OCT-94	<	.029	UGG
BNA'S IN SOIL BY GC/MS		2NANIL	OEDD		17-OCT-94	28-OCT-94	<	.062	UGG
BNA'S IN SOIL BY GC/MS		2NANIL	OEHC		16-SEP-94	26-SEP-94	<	.062	UGG
BNA'S IN SOIL BY GC/MS		2NANIL	OEIC		19-SEP-94	27-SEP-94	<	.062	UGG
BNA'S IN SOIL BY GC/MS		2NANIL	OEJC		21-SEP-94	26-SEP-94	<	.062	UGG
BNA'S IN SOIL BY GC/MS		2NANIL	OEKC		22-SEP-94	29-SEP-94	<	.062	UGG
BNA'S IN SOIL BY GC/MS		2NANIL	OEMC		26-SEP-94	30-SEP-94	<	.062	UGG
BNA'S IN SOIL BY GC/MS		2NANIL	OESC		04-OCT-94	18-OCT-94	<	.062	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	OETD		28-DEC-94	05-JAN-95	<	.062	UGG
BNA'S IN SOIL BY GC/MS		2NANIL	OEVC		07-OCT-94	24-OCT-94	<	.062	UGG
BNA'S IN SOIL BY GC/MS		2NANIL	OEWC		10-OCT-94	21-OCT-94	<	.062	UGG
BNA'S IN SOIL BY GC/MS		2NP	OEDD		17-OCT-94	28-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		2NP	OEHC		16-SEP-94	26-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		2NP	OEIC		19-SEP-94	27-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		2NP	OEJC		21-SEP-94	26-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		2NP	OEKC		22-SEP-94	29-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		2NP	OEMC		26-SEP-94	30-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		2NP	OESC		04-OCT-94	18-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		2NP	OETD		28-DEC-94	05-JAN-95	<	.14	UGG
BNA'S IN SOIL BY GC/MS		2NP	OEVC		07-OCT-94	24-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		2NP	OEWC		10-OCT-94	21-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		33DCBD	OEDD		17-OCT-94	28-OCT-94	<	6.3	UGG
BNA'S IN SOIL BY GC/MS		33DCBD	OEHC		16-SEP-94	26-SEP-94	<	6.3	UGG
BNA'S IN SOIL BY GC/MS		33DCBD	OEIC		19-SEP-94	27-SEP-94	<	6.3	UGG
BNA'S IN SOIL BY GC/MS		33DCBD	OEJC		21-SEP-94	26-SEP-94	<	6.3	UGG
BNA'S IN SOIL BY GC/MS		33DCBD	OEKC		22-SEP-94	29-SEP-94	<	6.3	UGG
BNA'S IN SOIL BY GC/MS		33DCBD	OEMC		26-SEP-94	30-SEP-94	<	6.3	UGG
BNA'S IN SOIL BY GC/MS		33DCBD	OESC		04-OCT-94	18-OCT-94	<	6.3	UGG
BNA'S IN SOIL BY GC/MS		33DCBD	OETD		28-DEC-94	05-JAN-95	<	6.3	UGG
BNA'S IN SOIL BY GC/MS		33DCBD	OEVC		07-OCT-94	24-OCT-94	<	6.3	UGG
BNA'S IN SOIL BY GC/MS		33DCBD	OEWC		10-OCT-94	21-OCT-94	<	6.3	UGG
BNA'S IN SOIL BY GC/MS		3NANIL	OEDD		17-OCT-94	28-OCT-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		3NANIL	OEHC		16-SEP-94	26-SEP-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		3NANIL	OEIC		19-SEP-94	27-SEP-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		3NANIL	OEJC		21-SEP-94	26-SEP-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		3NANIL	OEKC		22-SEP-94	29-SEP-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		3NANIL	OEMC		26-SEP-94	30-SEP-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		3NANIL	OESC		04-OCT-94	18-OCT-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		3NANIL	OETD		28-DEC-94	05-JAN-95	<	.45	UGG
BNA'S IN SOIL BY GC/MS		3NANIL	OEVC		07-OCT-94	24-OCT-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		3NANIL	OEWC		10-OCT-94	21-OCT-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		46DN2C	OEDD		17-OCT-94	28-OCT-94	<	.55	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	OEHC		16-SEP-94	26-SEP-94	<	.55	UGG
BNA'S IN SOIL BY GC/MS		46DN2C	OEIC		19-SEP-94	27-SEP-94	<	.55	UGG
BNA'S IN SOIL BY GC/MS		46DN2C	OEJC		21-SEP-94	26-SEP-94	<	.55	UGG
BNA'S IN SOIL BY GC/MS		46DN2C	OEKC		22-SEP-94	29-SEP-94	<	.55	UGG
BNA'S IN SOIL BY GC/MS		46DN2C	OEMC		26-SEP-94	30-SEP-94	<	.55	UGG
BNA'S IN SOIL BY GC/MS		46DN2C	OESC		04-OCT-94	18-OCT-94	<	.55	UGG
BNA'S IN SOIL BY GC/MS		46DN2C	OETD		28-DEC-94	05-JAN-95	<	.55	UGG
BNA'S IN SOIL BY GC/MS		46DN2C	OEVC		07-OCT-94	24-OCT-94	<	.55	UGG
BNA'S IN SOIL BY GC/MS		46DN2C	OEWC		10-OCT-94	21-OCT-94	<	.55	UGG
BNA'S IN SOIL BY GC/MS		4BRPPE	OEDD		17-OCT-94	28-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4BRPPE	OEHC		16-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4BRPPE	OEIC		19-SEP-94	27-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4BRPPE	OEJC		21-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4BRPPE	OEKC		22-SEP-94	29-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4BRPPE	OEMC		26-SEP-94	30-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4BRPPE	OESC		04-OCT-94	18-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4BRPPE	OETD		28-DEC-94	05-JAN-95	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4BRPPE	OEVC		07-OCT-94	24-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4BRPPE	OEWC		10-OCT-94	21-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4CANIL	OEDD		17-OCT-94	28-OCT-94	<	.81	UGG
BNA'S IN SOIL BY GC/MS		4CANIL	OEHC		16-SEP-94	26-SEP-94	<	.81	UGG
BNA'S IN SOIL BY GC/MS		4CANIL	OEIC		19-SEP-94	27-SEP-94	<	.81	UGG
BNA'S IN SOIL BY GC/MS		4CANIL	OEJC		21-SEP-94	26-SEP-94	<	.81	UGG
BNA'S IN SOIL BY GC/MS		4CANIL	OEKC		22-SEP-94	29-SEP-94	<	.81	UGG
BNA'S IN SOIL BY GC/MS		4CANIL	OEMC		26-SEP-94	30-SEP-94	<	.81	UGG
BNA'S IN SOIL BY GC/MS		4CANIL	OESC		04-OCT-94	18-OCT-94	<	.81	UGG
BNA'S IN SOIL BY GC/MS		4CANIL	OETD		28-DEC-94	05-JAN-95	<	.81	UGG
BNA'S IN SOIL BY GC/MS		4CANIL	OEVC		07-OCT-94	24-OCT-94	<	.81	UGG
BNA'S IN SOIL BY GC/MS		4CANIL	OEWC		10-OCT-94	21-OCT-94	<	.81	UGG
BNA'S IN SOIL BY GC/MS		4CL3C	OEDD		17-OCT-94	28-OCT-94	<	.095	UGG
BNA'S IN SOIL BY GC/MS		4CL3C	OEHC		16-SEP-94	26-SEP-94	<	.095	UGG
BNA'S IN SOIL BY GC/MS		4CL3C	OEIC		19-SEP-94	27-SEP-94	<	.095	UGG
BNA'S IN SOIL BY GC/MS		4CL3C	OEJC		21-SEP-94	26-SEP-94	<	.095	UGG
BNA'S IN SOIL BY GC/MS		4CL3C	OEKC		22-SEP-94	29-SEP-94	<	.095	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	OEMC		26-SEP-94	30-SEP-94	<	.095	UGG
BNA'S IN SOIL BY GC/MS		4CL3C	OESC		04-OCT-94	18-OCT-94	<	.095	UGG
BNA'S IN SOIL BY GC/MS		4CL3C	OETD		28-DEC-94	05-JAN-95	<	.095	UGG
BNA'S IN SOIL BY GC/MS		4CL3C	OEVC		07-OCT-94	24-OCT-94	<	.095	UGG
BNA'S IN SOIL BY GC/MS		4CL3C	OEWC		10-OCT-94	21-OCT-94	<	.095	UGG
BNA'S IN SOIL BY GC/MS		4CLPPE	OEDD		17-OCT-94	28-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4CLPPE	OEHC		16-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4CLPPE	OEIC		19-SEP-94	27-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4CLPPE	OEJC		21-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4CLPPE	OEKC		22-SEP-94	29-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4CLPPE	OEMC		26-SEP-94	30-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4CLPPE	OESC		04-OCT-94	18-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4CLPPE	OETD		28-DEC-94	05-JAN-95	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4CLPPE	OEVC		07-OCT-94	24-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4CLPPE	OEWC		10-OCT-94	21-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		4MP	OEDD		17-OCT-94	28-OCT-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		4MP	OEHC		16-SEP-94	26-SEP-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		4MP	OEIC		19-SEP-94	27-SEP-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		4MP	OEJC		21-SEP-94	26-SEP-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		4MP	OEKC		22-SEP-94	29-SEP-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		4MP	OEMC		26-SEP-94	30-SEP-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		4MP	OESC		04-OCT-94	18-OCT-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		4MP	OETD		28-DEC-94	05-JAN-95	<	.24	UGG
BNA'S IN SOIL BY GC/MS		4MP	OEVC		07-OCT-94	24-OCT-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		4MP	OEWC		10-OCT-94	21-OCT-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		4NANIL	OEDD		17-OCT-94	28-OCT-94	<	.41	UGG
BNA'S IN SOIL BY GC/MS		4NANIL	OEHC		16-SEP-94	26-SEP-94	<	.41	UGG
BNA'S IN SOIL BY GC/MS		4NANIL	OEIC		19-SEP-94	27-SEP-94	<	.41	UGG
BNA'S IN SOIL BY GC/MS		4NANIL	OEJC		21-SEP-94	26-SEP-94	<	.41	UGG
BNA'S IN SOIL BY GC/MS		4NANIL	OEKC		22-SEP-94	29-SEP-94	<	.41	UGG
BNA'S IN SOIL BY GC/MS		4NANIL	OEMC		26-SEP-94	30-SEP-94	<	.41	UGG
BNA'S IN SOIL BY GC/MS		4NANIL	OESC		04-OCT-94	18-OCT-94	<	.41	UGG
BNA'S IN SOIL BY GC/MS		4NANIL	OETD		28-DEC-94	05-JAN-95	<	.41	UGG
BNA'S IN SOIL BY GC/MS		4NANIL	OEVC		07-OCT-94	24-OCT-94	<	.41	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	OEWC		10-OCT-94	21-OCT-94	<	.41	UGG
BNA'S IN SOIL BY GC/MS		4NP	OEDD		17-OCT-94	28-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		4NP	OEHC		16-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		4NP	OEIC		19-SEP-94	27-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		4NP	OEJC		21-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		4NP	OEKC		22-SEP-94	29-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		4NP	OEMC		26-SEP-94	30-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		4NP	OESC		04-OCT-94	18-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		4NP	OETD		28-DEC-94	05-JAN-95	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		4NP	OEVC		07-OCT-94	24-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		4NP	OEWC		10-OCT-94	21-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		ABHC	OEDD		17-OCT-94	28-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		ABHC	OEHC		16-SEP-94	26-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		ABHC	OEIC		19-SEP-94	27-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		ABHC	OEJC		21-SEP-94	26-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		ABHC	OEKC		22-SEP-94	29-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		ABHC	OEMC		26-SEP-94	30-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		ABHC	OESC		04-OCT-94	18-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		ABHC	OETD		28-DEC-94	05-JAN-95	<	.27	UGG
BNA'S IN SOIL BY GC/MS		ABHC	OEVC		07-OCT-94	24-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		ABHC	OEWC		10-OCT-94	21-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		ACLDAN	OEDD		17-OCT-94	28-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ACLDAN	OEHC		16-SEP-94	26-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ACLDAN	OEIC		19-SEP-94	27-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ACLDAN	OEJC		21-SEP-94	26-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ACLDAN	OEKC		22-SEP-94	29-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ACLDAN	OEMC		26-SEP-94	30-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ACLDAN	OESC		04-OCT-94	18-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ACLDAN	OETD		28-DEC-94	05-JAN-95	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ACLDAN	OEVC		07-OCT-94	24-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ACLDAN	OEWC		10-OCT-94	21-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		AENSLF	OEDD		17-OCT-94	28-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		AENSLF	OEHC		16-SEP-94	26-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		AENSLF	OEIC		19-SEP-94	27-SEP-94	<	.62	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	OEJC		21-SEP-94	26-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		AENSLF	OEKC		22-SEP-94	29-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		AENSLF	OEMC		26-SEP-94	30-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		AENSLF	OESC		04-OCT-94	18-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		AENSLF	OETD		28-DEC-94	05-JAN-95	<	.62	UGG
BNA'S IN SOIL BY GC/MS		AENSLF	OEVC		07-OCT-94	24-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		AENSLF	OEWC		10-OCT-94	21-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		ALDRN	OEDD		17-OCT-94	28-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ALDRN	OEHC		16-SEP-94	26-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ALDRN	OEIC		19-SEP-94	27-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ALDRN	OEJC		21-SEP-94	26-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ALDRN	OEKC		22-SEP-94	29-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ALDRN	OEMC		26-SEP-94	30-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ALDRN	OESC		04-OCT-94	18-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ALDRN	OETD		28-DEC-94	05-JAN-95	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ALDRN	OEVC		07-OCT-94	24-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ALDRN	OEWC		10-OCT-94	21-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ANAPNE	OEDD		17-OCT-94	28-OCT-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		ANAPNE	OEHC		16-SEP-94	26-SEP-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		ANAPNE	OEIC		19-SEP-94	27-SEP-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		ANAPNE	OEJC		21-SEP-94	26-SEP-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		ANAPNE	OEKC		22-SEP-94	29-SEP-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		ANAPNE	OEMC		26-SEP-94	30-SEP-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		ANAPNE	OESC		04-OCT-94	18-OCT-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		ANAPNE	OETD		28-DEC-94	05-JAN-95	<	.036	UGG
BNA'S IN SOIL BY GC/MS		ANAPNE	OEVC		07-OCT-94	24-OCT-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		ANAPNE	OEWC		10-OCT-94	21-OCT-94	<	.036	UGG
BNA'S IN SOIL BY GC/MS		ANAPYL	OEDD		17-OCT-94	28-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANAPYL	OEHC		16-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANAPYL	OEIC		19-SEP-94	27-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANAPYL	OEJC		21-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANAPYL	OEKC		22-SEP-94	29-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANAPYL	OEMC		26-SEP-94	30-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANAPYL	OESC		04-OCT-94	18-OCT-94	<	.033	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	OETD		28-DEC-94	05-JAN-95	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANAPYL	OEVC		07-OCT-94	24-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANAPYL	OEWC		10-OCT-94	21-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANTRC	OEDD		17-OCT-94	28-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANTRC	OEHC		16-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANTRC	OEIC		19-SEP-94	27-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANTRC	OEJC		21-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANTRC	OEKC		22-SEP-94	29-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANTRC	OEMC		26-SEP-94	30-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANTRC	OESC		04-OCT-94	18-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANTRC	OETD		28-DEC-94	05-JAN-95	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANTRC	OEVC		07-OCT-94	24-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ANTRC	OEWC		10-OCT-94	21-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		B2CEXM	OEDD		17-OCT-94	28-OCT-94	<	.059	UGG
BNA'S IN SOIL BY GC/MS		B2CEXM	OEHC		16-SEP-94	26-SEP-94	<	.059	UGG
BNA'S IN SOIL BY GC/MS		B2CEXM	OEIC		19-SEP-94	27-SEP-94	<	.059	UGG
BNA'S IN SOIL BY GC/MS		B2CEXM	OEJC		21-SEP-94	26-SEP-94	<	.059	UGG
BNA'S IN SOIL BY GC/MS		B2CEXM	OEKC		22-SEP-94	29-SEP-94	<	.059	UGG
BNA'S IN SOIL BY GC/MS		B2CEXM	OEMC		26-SEP-94	30-SEP-94	<	.059	UGG
BNA'S IN SOIL BY GC/MS		B2CEXM	OESC		04-OCT-94	18-OCT-94	<	.059	UGG
BNA'S IN SOIL BY GC/MS		B2CEXM	OETD		28-DEC-94	05-JAN-95	<	.059	UGG
BNA'S IN SOIL BY GC/MS		B2CEXM	OEVC		07-OCT-94	24-OCT-94	<	.059	UGG
BNA'S IN SOIL BY GC/MS		B2CEXM	OEWC		10-OCT-94	21-OCT-94	<	.059	UGG
BNA'S IN SOIL BY GC/MS		B2CIPE	OEDD		17-OCT-94	28-OCT-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		B2CIPE	OEHC		16-SEP-94	26-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		B2CIPE	OEIC		19-SEP-94	27-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		B2CIPE	OEJC		21-SEP-94	26-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		B2CIPE	OEKC		22-SEP-94	29-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		B2CIPE	OEMC		26-SEP-94	30-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		B2CIPE	OESC		04-OCT-94	18-OCT-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		B2CIPE	OETD		28-DEC-94	05-JAN-95	<	.2	UGG
BNA'S IN SOIL BY GC/MS		B2CIPE	OEVC		07-OCT-94	24-OCT-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		B2CIPE	OEWC		10-OCT-94	21-OCT-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		B2CLEE	OEDD		17-OCT-94	28-OCT-94	<	.033	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	OEHC		16-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		B2CLEE	OEIC		19-SEP-94	27-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		B2CLEE	OEJC		21-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		B2CLEE	OEKC		22-SEP-94	29-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		B2CLEE	OEMC		26-SEP-94	30-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		B2CLEE	OESC		04-OCT-94	18-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		B2CLEE	OETD		28-DEC-94	05-JAN-95	<	.033	UGG
BNA'S IN SOIL BY GC/MS		B2CLEE	OEVC		07-OCT-94	24-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		B2CLEE	OEWC		10-OCT-94	21-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		B2EHP	OEDD		17-OCT-94	28-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		B2EHP	OEHC		16-SEP-94	26-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		B2EHP	OEIC		19-SEP-94	27-SEP-94		.64	UGG
BNA'S IN SOIL BY GC/MS		B2EHP	OEJC		21-SEP-94	26-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		B2EHP	OEKC		22-SEP-94	29-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		B2EHP	OEMC		26-SEP-94	30-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		B2EHP	OESC		04-OCT-94	18-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		B2EHP	OETD		28-DEC-94	05-JAN-95	<	.62	UGG
BNA'S IN SOIL BY GC/MS		B2EHP	OEVC		07-OCT-94	24-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		B2EHP	OEWC		10-OCT-94	21-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		BAANTR	OEDD		17-OCT-94	28-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BAANTR	OEHC		16-SEP-94	26-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BAANTR	OEIC		19-SEP-94	27-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BAANTR	OEJC		21-SEP-94	26-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BAANTR	OEKC		22-SEP-94	29-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BAANTR	OEMC		26-SEP-94	30-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BAANTR	OESC		04-OCT-94	18-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BAANTR	OETD		28-DEC-94	05-JAN-95	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BAANTR	OEVC		07-OCT-94	24-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BAANTR	OEWC		10-OCT-94	21-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BAPYR	OEDD		17-OCT-94	28-OCT-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BAPYR	OEHC		16-SEP-94	26-SEP-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BAPYR	OEIC		19-SEP-94	27-SEP-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BAPYR	OEJC		21-SEP-94	26-SEP-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BAPYR	OEKC		22-SEP-94	29-SEP-94	<	.25	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	OEMC		26-SEP-94	30-SEP-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BAPYR	OESC		04-OCT-94	18-OCT-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BAPYR	OETD		28-DEC-94	05-JAN-95	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BAPYR	OEVC		07-OCT-94	24-OCT-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BAPYR	OEWC		10-OCT-94	21-OCT-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BBFANT	OEDD		17-OCT-94	28-OCT-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		BBFANT	OEHC		16-SEP-94	26-SEP-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		BBFANT	OEIC		19-SEP-94	27-SEP-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		BBFANT	OEJC		21-SEP-94	26-SEP-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		BBFANT	OEKC		22-SEP-94	29-SEP-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		BBFANT	OEMC		26-SEP-94	30-SEP-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		BBFANT	OESC		04-OCT-94	18-OCT-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		BBFANT	OETD		28-DEC-94	05-JAN-95	<	.21	UGG
BNA'S IN SOIL BY GC/MS		BBFANT	OEVC		07-OCT-94	24-OCT-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		BBFANT	OEWC		10-OCT-94	21-OCT-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		BBHC	OEDD		17-OCT-94	28-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		BBHC	OEHC		16-SEP-94	26-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		BBHC	OEIC		19-SEP-94	27-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		BBHC	OEJC		21-SEP-94	26-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		BBHC	OEKC		22-SEP-94	29-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		BBHC	OEMC		26-SEP-94	30-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		BBHC	OESC		04-OCT-94	18-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		BBHC	OETD		28-DEC-94	05-JAN-95	<	.27	UGG
BNA'S IN SOIL BY GC/MS		BBHC	OEVC		07-OCT-94	24-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		BBHC	OEWC		10-OCT-94	21-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		BBZP	OEDD		17-OCT-94	28-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BBZP	OEHC		16-SEP-94	26-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BBZP	OEIC		19-SEP-94	27-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BBZP	OEJC		21-SEP-94	26-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BBZP	OEKC		22-SEP-94	29-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BBZP	OEMC		26-SEP-94	30-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BBZP	OESC		04-OCT-94	18-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BBZP	OETD		28-DEC-94	05-JAN-95	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BBZP	OEVC		07-OCT-94	24-OCT-94	<	.17	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	BBZP	OEWC		10-OCT-94	21-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		BENSLF	OEDD		17-OCT-94	28-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		BENSLF	OEHC		16-SEP-94	26-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		BENSLF	OEIC		19-SEP-94	27-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		BENSLF	OEJC		21-SEP-94	26-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		BENSLF	OEKC		22-SEP-94	29-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		BENSLF	OEMC		26-SEP-94	30-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		BENSLF	OESC		04-OCT-94	18-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		BENSLF	OETD		28-DEC-94	05-JAN-95	<	.62	UGG
BNA'S IN SOIL BY GC/MS		BENSLF	OEVC		07-OCT-94	24-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		BENSLF	OEWC		10-OCT-94	21-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		BENZID	OEDD		17-OCT-94	28-OCT-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS		BENZID	OEHC		16-SEP-94	26-SEP-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS		BENZID	OEIC		19-SEP-94	27-SEP-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS		BENZID	OEJC		21-SEP-94	26-SEP-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS		BENZID	OEKC		22-SEP-94	29-SEP-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS		BENZID	OEMC		26-SEP-94	30-SEP-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS		BENZID	OESC		04-OCT-94	18-OCT-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS		BENZID	OETD		28-DEC-94	05-JAN-95	<	.85	UGG
BNA'S IN SOIL BY GC/MS		BENZID	OEVC		07-OCT-94	24-OCT-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS		BENZID	OEWC		10-OCT-94	21-OCT-94	<	.85	UGG
BNA'S IN SOIL BY GC/MS		BENZOA	OEDD		17-OCT-94	28-OCT-94	<	6.1	UGG
BNA'S IN SOIL BY GC/MS		BENZOA	OEHC		16-SEP-94	26-SEP-94	<	6.1	UGG
BNA'S IN SOIL BY GC/MS		BENZOA	OEIC		19-SEP-94	27-SEP-94	<	6.1	UGG
BNA'S IN SOIL BY GC/MS		BENZOA	OEJC		21-SEP-94	26-SEP-94	<	6.1	UGG
BNA'S IN SOIL BY GC/MS		BENZOA	OEKC		22-SEP-94	29-SEP-94	<	6.1	UGG
BNA'S IN SOIL BY GC/MS		BENZOA	OEMC		26-SEP-94	30-SEP-94	<	6.1	UGG
BNA'S IN SOIL BY GC/MS		BENZOA	OESC		04-OCT-94	18-OCT-94	<	6.1	UGG
BNA'S IN SOIL BY GC/MS		BENZOA	OETD		28-DEC-94	05-JAN-95	<	6.1	UGG
BNA'S IN SOIL BY GC/MS		BENZOA	OEVC		07-OCT-94	24-OCT-94	<	6.1	UGG
BNA'S IN SOIL BY GC/MS		BENZOA	OEWC		10-OCT-94	21-OCT-94	<	6.1	UGG
BNA'S IN SOIL BY GC/MS		BGHIPY	OEDD		17-OCT-94	28-OCT-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BGHIPY	OEHC		16-SEP-94	26-SEP-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BGHIPY	OEIC		19-SEP-94	27-SEP-94	<	.25	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	OEJC		21-SEP-94	26-SEP-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BGHIPY	OEKC		22-SEP-94	29-SEP-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BGHIPY	OEMC		26-SEP-94	30-SEP-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BGHIPY	OESC		04-OCT-94	18-OCT-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BGHIPY	OETD		28-DEC-94	05-JAN-95	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BGHIPY	OEVC		07-OCT-94	24-OCT-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BGHIPY	OEWC		10-OCT-94	21-OCT-94	<	.25	UGG
BNA'S IN SOIL BY GC/MS		BKFANT	OEDD		17-OCT-94	28-OCT-94	<	.066	UGG
BNA'S IN SOIL BY GC/MS		BKFANT	OEHC		16-SEP-94	26-SEP-94	<	.066	UGG
BNA'S IN SOIL BY GC/MS		BKFANT	OEIC		19-SEP-94	27-SEP-94	<	.066	UGG
BNA'S IN SOIL BY GC/MS		BKFANT	OEJC		21-SEP-94	26-SEP-94	<	.066	UGG
BNA'S IN SOIL BY GC/MS		BKFANT	OEKC		22-SEP-94	29-SEP-94	<	.066	UGG
BNA'S IN SOIL BY GC/MS		BKFANT	OEMC		26-SEP-94	30-SEP-94	<	.066	UGG
BNA'S IN SOIL BY GC/MS		BKFANT	OESC		04-OCT-94	18-OCT-94	<	.066	UGG
BNA'S IN SOIL BY GC/MS		BKFANT	OETD		28-DEC-94	05-JAN-95	<	.066	UGG
BNA'S IN SOIL BY GC/MS		BKFANT	OEVC		07-OCT-94	24-OCT-94	<	.066	UGG
BNA'S IN SOIL BY GC/MS		BKFANT	OEWC		10-OCT-94	21-OCT-94	<	.066	UGG
BNA'S IN SOIL BY GC/MS		BZALC	OEDD		17-OCT-94	28-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		BZALC	OEHC		16-SEP-94	26-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		BZALC	OEIC		19-SEP-94	27-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		BZALC	OEJC		21-SEP-94	26-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		BZALC	OEKC		22-SEP-94	29-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		BZALC	OEMC		26-SEP-94	30-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		BZALC	OESC		04-OCT-94	18-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		BZALC	OETD		28-DEC-94	05-JAN-95	<	.19	UGG
BNA'S IN SOIL BY GC/MS		BZALC	OEVC		07-OCT-94	24-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		BZALC	OEWC		10-OCT-94	21-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		CARBAZ	OEDD		17-OCT-94	28-OCT-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		CARBAZ	OEHC		16-SEP-94	26-SEP-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		CARBAZ	OEIC		19-SEP-94	27-SEP-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		CARBAZ	OEJC		21-SEP-94	26-SEP-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		CARBAZ	OEKC		22-SEP-94	29-SEP-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		CARBAZ	OEMC		26-SEP-94	30-SEP-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		CARBAZ	OESC		04-OCT-94	18-OCT-94	<	.1	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	OETD		28-DEC-94	05-JAN-95	<	.1	UGG
BNA'S IN SOIL BY GC/MS		CARBAZ	OEVC		07-OCT-94	24-OCT-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		CARBAZ	OEWC		10-OCT-94	21-OCT-94	<	.1	UGG
BNA'S IN SOIL BY GC/MS		CHRY	OEDD		17-OCT-94	28-OCT-94	<	.12	UGG
BNA'S IN SOIL BY GC/MS		CHRY	OEHC		16-SEP-94	26-SEP-94	<	.12	UGG
BNA'S IN SOIL BY GC/MS		CHRY	OEIC		19-SEP-94	27-SEP-94	<	.12	UGG
BNA'S IN SOIL BY GC/MS		CHRY	OEJC		21-SEP-94	26-SEP-94	<	.12	UGG
BNA'S IN SOIL BY GC/MS		CHRY	OEKC		22-SEP-94	29-SEP-94	<	.12	UGG
BNA'S IN SOIL BY GC/MS		CHRY	OEMC		26-SEP-94	30-SEP-94	<	.12	UGG
BNA'S IN SOIL BY GC/MS		CHRY	OESC		04-OCT-94	18-OCT-94	<	.12	UGG
BNA'S IN SOIL BY GC/MS		CHRY	OETD		28-DEC-94	05-JAN-95	<	.12	UGG
BNA'S IN SOIL BY GC/MS		CHRY	OEVC		07-OCT-94	24-OCT-94	<	.12	UGG
BNA'S IN SOIL BY GC/MS		CHRY	OEWC		10-OCT-94	21-OCT-94	<	.12	UGG
BNA'S IN SOIL BY GC/MS		CL6BZ	OEDD		17-OCT-94	28-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		CL6BZ	OEHC		16-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		CL6BZ	OEIC		19-SEP-94	27-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		CL6BZ	OEJC		21-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		CL6BZ	OEKC		22-SEP-94	29-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		CL6BZ	OEMC		26-SEP-94	30-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		CL6BZ	OESC		04-OCT-94	18-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		CL6BZ	OETD		28-DEC-94	05-JAN-95	<	.033	UGG
BNA'S IN SOIL BY GC/MS		CL6BZ	OEVC		07-OCT-94	24-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		CL6BZ	OEWC		10-OCT-94	21-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		CL6CP	OEDD		17-OCT-94	28-OCT-94	<	6.2	UGG
BNA'S IN SOIL BY GC/MS		CL6CP	OEHC		16-SEP-94	26-SEP-94	<	6.2	UGG
BNA'S IN SOIL BY GC/MS		CL6CP	OEIC		19-SEP-94	27-SEP-94	<	6.2	UGG
BNA'S IN SOIL BY GC/MS		CL6CP	OEJC		21-SEP-94	26-SEP-94	<	6.2	UGG
BNA'S IN SOIL BY GC/MS		CL6CP	OEKC		22-SEP-94	29-SEP-94	<	6.2	UGG
BNA'S IN SOIL BY GC/MS		CL6CP	OEMC		26-SEP-94	30-SEP-94	<	6.2	UGG
BNA'S IN SOIL BY GC/MS		CL6CP	OESC		04-OCT-94	18-OCT-94	<	6.2	UGG
BNA'S IN SOIL BY GC/MS		CL6CP	OETD		28-DEC-94	05-JAN-95	<	6.2	UGG
BNA'S IN SOIL BY GC/MS		CL6CP	OEVC		07-OCT-94	24-OCT-94	<	6.2	UGG
BNA'S IN SOIL BY GC/MS		CL6CP	OEWC		10-OCT-94	21-OCT-94	<	6.2	UGG
BNA'S IN SOIL BY GC/MS		CL6ET	OEDD		17-OCT-94	28-OCT-94	<	.15	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	OEHC		16-SEP-94	26-SEP-94	<	.15	UGG
BNA'S IN SOIL BY GC/MS		CL6ET	OEIC		19-SEP-94	27-SEP-94	<	.15	UGG
BNA'S IN SOIL BY GC/MS		CL6ET	OEJC		21-SEP-94	26-SEP-94	<	.15	UGG
BNA'S IN SOIL BY GC/MS		CL6ET	OEKC		22-SEP-94	29-SEP-94	<	.15	UGG
BNA'S IN SOIL BY GC/MS		CL6ET	OEMC		26-SEP-94	30-SEP-94	<	.15	UGG
BNA'S IN SOIL BY GC/MS		CL6ET	OESC		04-OCT-94	18-OCT-94	<	.15	UGG
BNA'S IN SOIL BY GC/MS		CL6ET	OETD		28-DEC-94	05-JAN-95	<	.15	UGG
BNA'S IN SOIL BY GC/MS		CL6ET	OEVC		07-OCT-94	24-OCT-94	<	.15	UGG
BNA'S IN SOIL BY GC/MS		CL6ET	OEWC		10-OCT-94	21-OCT-94	<	.15	UGG
BNA'S IN SOIL BY GC/MS		DBAHA	OEDD		17-OCT-94	28-OCT-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		DBAHA	OEHC		16-SEP-94	26-SEP-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		DBAHA	OEIC		19-SEP-94	27-SEP-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		DBAHA	OEJC		21-SEP-94	26-SEP-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		DBAHA	OEKC		22-SEP-94	29-SEP-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		DBAHA	OEMC		26-SEP-94	30-SEP-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		DBAHA	OESC		04-OCT-94	18-OCT-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		DBAHA	OETD		28-DEC-94	05-JAN-95	<	.21	UGG
BNA'S IN SOIL BY GC/MS		DBAHA	OEVC		07-OCT-94	24-OCT-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		DBAHA	OEWC		10-OCT-94	21-OCT-94	<	.21	UGG
BNA'S IN SOIL BY GC/MS		DBHC	OEDD		17-OCT-94	28-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		DBHC	OEHC		16-SEP-94	26-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		DBHC	OEIC		19-SEP-94	27-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		DBHC	OEJC		21-SEP-94	26-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		DBHC	OEKC		22-SEP-94	29-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		DBHC	OEMC		26-SEP-94	30-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		DBHC	OESC		04-OCT-94	18-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		DBHC	OETD		28-DEC-94	05-JAN-95	<	.27	UGG
BNA'S IN SOIL BY GC/MS		DBHC	OEVC		07-OCT-94	24-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		DBHC	OEWC		10-OCT-94	21-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		DBZFUR	OEDD		17-OCT-94	28-OCT-94	<	.035	UGG
BNA'S IN SOIL BY GC/MS		DBZFUR	OEHC		16-SEP-94	26-SEP-94	<	.035	UGG
BNA'S IN SOIL BY GC/MS		DBZFUR	OEIC		19-SEP-94	27-SEP-94	<	.035	UGG
BNA'S IN SOIL BY GC/MS		DBZFUR	OEJC		21-SEP-94	26-SEP-94	<	.035	UGG
BNA'S IN SOIL BY GC/MS		DBZFUR	OEKC		22-SEP-94	29-SEP-94	<	.035	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	OEMC		26-SEP-94	30-SEP-94	<	.035	UGG
BNA'S IN SOIL BY GC/MS		DBZFUR	OESC		04-OCT-94	18-OCT-94	<	.035	UGG
BNA'S IN SOIL BY GC/MS		DBZFUR	OETD		28-DEC-94	05-JAN-95	<	.035	UGG
BNA'S IN SOIL BY GC/MS		DBZFUR	OEVC		07-OCT-94	24-OCT-94	<	.035	UGG
BNA'S IN SOIL BY GC/MS		DBZFUR	OEWC		10-OCT-94	21-OCT-94	<	.035	UGG
BNA'S IN SOIL BY GC/MS		DEP	OEDD		17-OCT-94	28-OCT-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		DEP	OEHC		16-SEP-94	26-SEP-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		DEP	OEIC		19-SEP-94	27-SEP-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		DEP	OEJC		21-SEP-94	26-SEP-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		DEP	OEKC		22-SEP-94	29-SEP-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		DEP	OEMC		26-SEP-94	30-SEP-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		DEP	OESC		04-OCT-94	18-OCT-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		DEP	OETD		28-DEC-94	05-JAN-95	<	.24	UGG
BNA'S IN SOIL BY GC/MS		DEP	OEVC		07-OCT-94	24-OCT-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		DEP	OEWC		10-OCT-94	21-OCT-94	<	.24	UGG
BNA'S IN SOIL BY GC/MS		DLDRN	OEDD		17-OCT-94	28-OCT-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		DLDRN	OEHC		16-SEP-94	26-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		DLDRN	OEIC		19-SEP-94	27-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		DLDRN	OEJC		21-SEP-94	26-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		DLDRN	OEKC		22-SEP-94	29-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		DLDRN	OEMC		26-SEP-94	30-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		DLDRN	OESC		04-OCT-94	18-OCT-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		DLDRN	OETD		28-DEC-94	05-JAN-95	<	.31	UGG
BNA'S IN SOIL BY GC/MS		DLDRN	OEVC		07-OCT-94	24-OCT-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		DLDRN	OEWC		10-OCT-94	21-OCT-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		DMP	OEDD		17-OCT-94	28-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		DMP	OEHC		16-SEP-94	26-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		DMP	OEIC		19-SEP-94	27-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		DMP	OEJC		21-SEP-94	26-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		DMP	OEKC		22-SEP-94	29-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		DMP	OEMC		26-SEP-94	30-SEP-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		DMP	OESC		04-OCT-94	18-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		DMP	OETD		28-DEC-94	05-JAN-95	<	.17	UGG
BNA'S IN SOIL BY GC/MS		DMP	OEVC		07-OCT-94	24-OCT-94	<	.17	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	DMP	OEWC		10-OCT-94	21-OCT-94	<	.17	UGG
BNA'S IN SOIL BY GC/MS		DNBP	OEDD		17-OCT-94	28-OCT-94	<	.061	UGG
BNA'S IN SOIL BY GC/MS		DNBP	OEHC		16-SEP-94	26-SEP-94	<	.061	UGG
BNA'S IN SOIL BY GC/MS		DNBP	OEIC		19-SEP-94	27-SEP-94	<	.061	UGG
BNA'S IN SOIL BY GC/MS		DNBP	OEJC		21-SEP-94	26-SEP-94	<	.061	UGG
BNA'S IN SOIL BY GC/MS		DNBP	OEKC		22-SEP-94	29-SEP-94	<	.061	UGG
BNA'S IN SOIL BY GC/MS		DNBP	OEMC		26-SEP-94	30-SEP-94	<	.061	UGG
BNA'S IN SOIL BY GC/MS		DNBP	OESC		04-OCT-94	18-OCT-94	<	.061	UGG
BNA'S IN SOIL BY GC/MS		DNBP	OETD		28-DEC-94	05-JAN-95	<	.061	UGG
BNA'S IN SOIL BY GC/MS		DNBP	OEVC		07-OCT-94	24-OCT-94	<	.061	UGG
BNA'S IN SOIL BY GC/MS		DNBP	OEWC		10-OCT-94	21-OCT-94	<	.061	UGG
BNA'S IN SOIL BY GC/MS		DNOP	OEDD		17-OCT-94	28-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		DNOP	OEHC		16-SEP-94	26-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		DNOP	OEIC		19-SEP-94	27-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		DNOP	OEJC		21-SEP-94	26-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		DNOP	OEKC		22-SEP-94	29-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		DNOP	OEMC		26-SEP-94	30-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		DNOP	OESC		04-OCT-94	18-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		DNOP	OETD		28-DEC-94	05-JAN-95	<	.19	UGG
BNA'S IN SOIL BY GC/MS		DNOP	OEVC		07-OCT-94	24-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		DNOP	OEWC		10-OCT-94	21-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		ENDRN	OEDD		17-OCT-94	28-OCT-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		ENDRN	OEHC		16-SEP-94	26-SEP-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		ENDRN	OEIC		19-SEP-94	27-SEP-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		ENDRN	OEJC		21-SEP-94	26-SEP-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		ENDRN	OEKC		22-SEP-94	29-SEP-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		ENDRN	OEMC		26-SEP-94	30-SEP-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		ENDRN	OESC		04-OCT-94	18-OCT-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		ENDRN	OETD		28-DEC-94	05-JAN-95	<	.45	UGG
BNA'S IN SOIL BY GC/MS		ENDRN	OEVC		07-OCT-94	24-OCT-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		ENDRN	OEWC		10-OCT-94	21-OCT-94	<	.45	UGG
BNA'S IN SOIL BY GC/MS		ENDRNA	OEDD		17-OCT-94	28-OCT-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNA	OEHC		16-SEP-94	26-SEP-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNA	OEIC		19-SEP-94	27-SEP-94	<	.53	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	OEJC		21-SEP-94	26-SEP-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNA	OEKC		22-SEP-94	29-SEP-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNA	OEMC		26-SEP-94	30-SEP-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNA	OESC		04-OCT-94	18-OCT-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNA	OETD		28-DEC-94	05-JAN-95	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNA	OEVC		07-OCT-94	24-OCT-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNA	OEWC		10-OCT-94	21-OCT-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNK	OEDD		17-OCT-94	28-OCT-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNK	OEHC		16-SEP-94	26-SEP-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNK	OEIC		19-SEP-94	27-SEP-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNK	OEJC		21-SEP-94	26-SEP-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNK	OEKC		22-SEP-94	29-SEP-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNK	OEMC		26-SEP-94	30-SEP-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNK	OESC		04-OCT-94	18-OCT-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNK	OETD		28-DEC-94	05-JAN-95	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNK	OEVC		07-OCT-94	24-OCT-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ENDRNK	OEWC		10-OCT-94	21-OCT-94	<	.53	UGG
BNA'S IN SOIL BY GC/MS		ESFSO4	OEDD		17-OCT-94	28-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		ESFSO4	OEHC		16-SEP-94	26-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		ESFSO4	OEIC		19-SEP-94	27-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		ESFSO4	OEJC		21-SEP-94	26-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		ESFSO4	OEKC		22-SEP-94	29-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		ESFSO4	OEMC		26-SEP-94	30-SEP-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		ESFSO4	OESC		04-OCT-94	18-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		ESFSO4	OETD		28-DEC-94	05-JAN-95	<	.62	UGG
BNA'S IN SOIL BY GC/MS		ESFSO4	OEVC		07-OCT-94	24-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		ESFSO4	OEWC		10-OCT-94	21-OCT-94	<	.62	UGG
BNA'S IN SOIL BY GC/MS		FANT	OEDD		17-OCT-94	28-OCT-94	<	.068	UGG
BNA'S IN SOIL BY GC/MS		FANT	OEHC		16-SEP-94	26-SEP-94	<	.068	UGG
BNA'S IN SOIL BY GC/MS		FANT	OEIC		19-SEP-94	27-SEP-94	<	.068	UGG
BNA'S IN SOIL BY GC/MS		FANT	OEJC		21-SEP-94	26-SEP-94	<	.068	UGG
BNA'S IN SOIL BY GC/MS		FANT	OEKC		22-SEP-94	29-SEP-94	<	.068	UGG
BNA'S IN SOIL BY GC/MS		FANT	OEMC		26-SEP-94	30-SEP-94	<	.068	UGG
BNA'S IN SOIL BY GC/MS		FANT	OESC		04-OCT-94	18-OCT-94	<	.068	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	FANT	OETD		28-DEC-94	05-JAN-95	<	.068	UGG
BNA'S IN SOIL BY GC/MS		FANT	OEVC		07-OCT-94	24-OCT-94	<	.068	UGG
BNA'S IN SOIL BY GC/MS		FANT	OEWC		10-OCT-94	21-OCT-94	<	.068	UGG
BNA'S IN SOIL BY GC/MS		FLRENE	OEDD		17-OCT-94	28-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		FLRENE	OEHC		16-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		FLRENE	OEIC		19-SEP-94	27-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		FLRENE	OEJC		21-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		FLRENE	OEKC		22-SEP-94	29-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		FLRENE	OEMC		26-SEP-94	30-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		FLRENE	OESC		04-OCT-94	18-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		FLRENE	OETD		28-DEC-94	05-JAN-95	<	.033	UGG
BNA'S IN SOIL BY GC/MS		FLRENE	OEVC		07-OCT-94	24-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		FLRENE	OEWC		10-OCT-94	21-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		GCLDAN	OEDD		17-OCT-94	28-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		GCLDAN	OEHC		16-SEP-94	26-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		GCLDAN	OEIC		19-SEP-94	27-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		GCLDAN	OEJC		21-SEP-94	26-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		GCLDAN	OEKC		22-SEP-94	29-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		GCLDAN	OEMC		26-SEP-94	30-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		GCLDAN	OESC		04-OCT-94	18-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		GCLDAN	OETD		28-DEC-94	05-JAN-95	<	.33	UGG
BNA'S IN SOIL BY GC/MS		GCLDAN	OEVC		07-OCT-94	24-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		GCLDAN	OEWC		10-OCT-94	21-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HCBD	OEDD		17-OCT-94	28-OCT-94	<	.23	UGG
BNA'S IN SOIL BY GC/MS		HCBD	OEHC		16-SEP-94	26-SEP-94	<	.23	UGG
BNA'S IN SOIL BY GC/MS		HCBD	OEIC		19-SEP-94	27-SEP-94	<	.23	UGG
BNA'S IN SOIL BY GC/MS		HCBD	OEJC		21-SEP-94	26-SEP-94	<	.23	UGG
BNA'S IN SOIL BY GC/MS		HCBD	OEKC		22-SEP-94	29-SEP-94	<	.23	UGG
BNA'S IN SOIL BY GC/MS		HCBD	OEMC		26-SEP-94	30-SEP-94	<	.23	UGG
BNA'S IN SOIL BY GC/MS		HCBD	OESC		04-OCT-94	18-OCT-94	<	.23	UGG
BNA'S IN SOIL BY GC/MS		HCBD	OETD		28-DEC-94	05-JAN-95	<	.23	UGG
BNA'S IN SOIL BY GC/MS		HCBD	OEVC		07-OCT-94	24-OCT-94	<	.23	UGG
BNA'S IN SOIL BY GC/MS		HCBD	OEWC		10-OCT-94	21-OCT-94	<	.23	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEDD		17-OCT-94	28-OCT-94	<	.13	UGG

Chemical Quality Control Report
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Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	HPCL	OEHC		16-SEP-94	26-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEIC		19-SEP-94	27-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEJC		21-SEP-94	26-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEKC		22-SEP-94	29-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEMC		26-SEP-94	30-SEP-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OESC		04-OCT-94	18-OCT-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OETD		28-DEC-94	05-JAN-95	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEVC		07-OCT-94	24-OCT-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCL	OEWC		10-OCT-94	21-OCT-94	<	.13	UGG
BNA'S IN SOIL BY GC/MS		HPCLE	OEDD		17-OCT-94	28-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCLE	OEHC		16-SEP-94	26-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCLE	OEIC		19-SEP-94	27-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCLE	OEJC		21-SEP-94	26-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCLE	OEKC		22-SEP-94	29-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCLE	OEMC		26-SEP-94	30-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCLE	OESC		04-OCT-94	18-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCLE	OETD		28-DEC-94	05-JAN-95	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCLE	OEVC		07-OCT-94	24-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		HPCLE	OEWC		10-OCT-94	21-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEDD		17-OCT-94	28-OCT-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEHC		16-SEP-94	26-SEP-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEIC		19-SEP-94	27-SEP-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEJC		21-SEP-94	26-SEP-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEKC		22-SEP-94	29-SEP-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEMC		26-SEP-94	30-SEP-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OESC		04-OCT-94	18-OCT-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OETD		28-DEC-94	05-JAN-95	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEVC		07-OCT-94	24-OCT-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ICDPYR	OEWC		10-OCT-94	21-OCT-94	<	.29	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OEDD		17-OCT-94	28-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OEHC		16-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OEIC		19-SEP-94	27-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OEJC		21-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OEKC		22-SEP-94	29-SEP-94	<	.033	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	OEMC		26-SEP-94	30-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OESC		04-OCT-94	18-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OETD		28-DEC-94	05-JAN-95	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OEVC		07-OCT-94	24-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		ISOPHR	OEWC		10-OCT-94	21-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		LIN	OEDD		17-OCT-94	28-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		LIN	OEHC		16-SEP-94	26-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		LIN	OEIC		19-SEP-94	27-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		LIN	OEJC		21-SEP-94	26-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		LIN	OEKC		22-SEP-94	29-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		LIN	OEMC		26-SEP-94	30-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		LIN	OESC		04-OCT-94	18-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		LIN	OETD		28-DEC-94	05-JAN-95	<	.27	UGG
BNA'S IN SOIL BY GC/MS		LIN	OEVC		07-OCT-94	24-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		LIN	OEWC		10-OCT-94	21-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		MESTOX	OEHC		16-SEP-94	26-SEP-94		.5	UGG
BNA'S IN SOIL BY GC/MS		MESTOX	OEIC		19-SEP-94	27-SEP-94		.5	UGG
BNA'S IN SOIL BY GC/MS		MEXCLR	OEDD		17-OCT-94	28-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		MEXCLR	OEHC		16-SEP-94	26-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		MEXCLR	OEIC		19-SEP-94	27-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		MEXCLR	OEJC		21-SEP-94	26-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		MEXCLR	OEKC		22-SEP-94	29-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		MEXCLR	OEMC		26-SEP-94	30-SEP-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		MEXCLR	OESC		04-OCT-94	18-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		MEXCLR	OETD		28-DEC-94	05-JAN-95	<	.33	UGG
BNA'S IN SOIL BY GC/MS		MEXCLR	OEVC		07-OCT-94	24-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		MEXCLR	OEWC		10-OCT-94	21-OCT-94	<	.33	UGG
BNA'S IN SOIL BY GC/MS		NAP	OEDD		17-OCT-94	28-OCT-94	<	.037	UGG
BNA'S IN SOIL BY GC/MS		NAP	OEHC		16-SEP-94	26-SEP-94	<	.037	UGG
BNA'S IN SOIL BY GC/MS		NAP	OEIC		19-SEP-94	27-SEP-94	<	.037	UGG
BNA'S IN SOIL BY GC/MS		NAP	OEJC		21-SEP-94	26-SEP-94	<	.037	UGG
BNA'S IN SOIL BY GC/MS		NAP	OEKC		22-SEP-94	29-SEP-94	<	.037	UGG
BNA'S IN SOIL BY GC/MS		NAP	OEMC		26-SEP-94	30-SEP-94	<	.037	UGG
BNA'S IN SOIL BY GC/MS		NAP	OESC		04-OCT-94	18-OCT-94	<	.037	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	NAP	OETD		28-DEC-94	05-JAN-95	<	.037	UGG
BNA'S IN SOIL BY GC/MS		NAP	OEVC		07-OCT-94	24-OCT-94	<	.037	UGG
BNA'S IN SOIL BY GC/MS		NAP	OEWC		10-OCT-94	21-OCT-94	<	.037	UGG
BNA'S IN SOIL BY GC/MS		NB	OEDD		17-OCT-94	28-OCT-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OEHC		16-SEP-94	26-SEP-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OEIC		19-SEP-94	27-SEP-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OEJC		21-SEP-94	26-SEP-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OEKC		22-SEP-94	29-SEP-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OEMC		26-SEP-94	30-SEP-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OESC		04-OCT-94	18-OCT-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OETD		28-DEC-94	05-JAN-95	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OEVC		07-OCT-94	24-OCT-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NB	OEWC		10-OCT-94	21-OCT-94	<	.045	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OEDD		17-OCT-94	28-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OEHC		16-SEP-94	26-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OEIC		19-SEP-94	27-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OEJC		21-SEP-94	26-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OEKC		22-SEP-94	29-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OEMC		26-SEP-94	30-SEP-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OESC		04-OCT-94	18-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OETD		28-DEC-94	05-JAN-95	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OEVC		07-OCT-94	24-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDMEA	OEWC		10-OCT-94	21-OCT-94	<	.14	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OEDD		17-OCT-94	28-OCT-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OEHC		16-SEP-94	26-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OEIC		19-SEP-94	27-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OEJC		21-SEP-94	26-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OEKC		22-SEP-94	29-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OEMC		26-SEP-94	30-SEP-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OESC		04-OCT-94	18-OCT-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OETD		28-DEC-94	05-JAN-95	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OEVC		07-OCT-94	24-OCT-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDNPA	OEWC		10-OCT-94	21-OCT-94	<	.2	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OEDD		17-OCT-94	28-OCT-94	<	.19	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	OEHC		16-SEP-94	26-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OEIC		19-SEP-94	27-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OEJC		21-SEP-94	26-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OEKC		22-SEP-94	29-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OEMC		26-SEP-94	30-SEP-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OESC		04-OCT-94	18-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OETD		28-DEC-94	05-JAN-95	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OEVC		07-OCT-94	24-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		NNDPA	OEWC		10-OCT-94	21-OCT-94	<	.19	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEDD		17-OCT-94	28-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEHC		16-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEIC		19-SEP-94	27-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEJC		21-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEKC		22-SEP-94	29-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEMC		26-SEP-94	30-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OESC		04-OCT-94	18-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OETD		28-DEC-94	05-JAN-95	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEVC		07-OCT-94	24-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB016	OEWC		10-OCT-94	21-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEDD		17-OCT-94	28-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEHC		16-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEIC		19-SEP-94	27-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEJC		21-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEKC		22-SEP-94	29-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEMC		26-SEP-94	30-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OESC		04-OCT-94	18-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OETD		28-DEC-94	05-JAN-95	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEVC		07-OCT-94	24-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB221	OEWC		10-OCT-94	21-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OEDD		17-OCT-94	28-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OEHC		16-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OEIC		19-SEP-94	27-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OEJC		21-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OEKC		22-SEP-94	29-SEP-94	<	1.4	UGG

Chemical Quality Control Report
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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	PCB232	OEMC		26-SEP-94	30-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OESC		04-OCT-94	18-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OETD		28-DEC-94	05-JAN-95	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OEVC		07-OCT-94	24-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB232	OEWC		10-OCT-94	21-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB242	OEDD		17-OCT-94	28-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB242	OEHC		16-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB242	OEIC		19-SEP-94	27-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB242	OEJC		21-SEP-94	26-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB242	OEKC		22-SEP-94	29-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB242	OEMC		26-SEP-94	30-SEP-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB242	OESC		04-OCT-94	18-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB242	OETD		28-DEC-94	05-JAN-95	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB242	OEVC		07-OCT-94	24-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB242	OEWC		10-OCT-94	21-OCT-94	<	1.4	UGG
BNA'S IN SOIL BY GC/MS		PCB248	OEDD		17-OCT-94	28-OCT-94	<	2	UGG
BNA'S IN SOIL BY GC/MS		PCB248	OEHC		16-SEP-94	26-SEP-94	<	2	UGG
BNA'S IN SOIL BY GC/MS		PCB248	OEIC		19-SEP-94	27-SEP-94	<	2	UGG
BNA'S IN SOIL BY GC/MS		PCB248	OEJC		21-SEP-94	26-SEP-94	<	2	UGG
BNA'S IN SOIL BY GC/MS		PCB248	OEKC		22-SEP-94	29-SEP-94	<	2	UGG
BNA'S IN SOIL BY GC/MS		PCB248	OEMC		26-SEP-94	30-SEP-94	<	2	UGG
BNA'S IN SOIL BY GC/MS		PCB248	OESC		04-OCT-94	18-OCT-94	<	2	UGG
BNA'S IN SOIL BY GC/MS		PCB248	OETD		28-DEC-94	05-JAN-95	<	2	UGG
BNA'S IN SOIL BY GC/MS		PCB248	OEVC		07-OCT-94	24-OCT-94	<	2	UGG
BNA'S IN SOIL BY GC/MS		PCB248	OEWC		10-OCT-94	21-OCT-94	<	2	UGG
BNA'S IN SOIL BY GC/MS		PCB254	OEDD		17-OCT-94	28-OCT-94	<	2.3	UGG
BNA'S IN SOIL BY GC/MS		PCB254	OEHC		16-SEP-94	26-SEP-94	<	2.3	UGG
BNA'S IN SOIL BY GC/MS		PCB254	OEIC		19-SEP-94	27-SEP-94	<	2.3	UGG
BNA'S IN SOIL BY GC/MS		PCB254	OEJC		21-SEP-94	26-SEP-94	<	2.3	UGG
BNA'S IN SOIL BY GC/MS		PCB254	OEKC		22-SEP-94	29-SEP-94	<	2.3	UGG
BNA'S IN SOIL BY GC/MS		PCB254	OEMC		26-SEP-94	30-SEP-94	<	2.3	UGG
BNA'S IN SOIL BY GC/MS		PCB254	OESC		04-OCT-94	18-OCT-94	<	2.3	UGG
BNA'S IN SOIL BY GC/MS		PCB254	OETD		28-DEC-94	05-JAN-95	<	2.3	UGG
BNA'S IN SOIL BY GC/MS		PCB254	OEVC		07-OCT-94	24-OCT-94	<	2.3	UGG

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	PCB254	OEWC		10-OCT-94	21-OCT-94	<	2.3	UGG
BNA'S IN SOIL BY GC/MS		PCB260	OEDD		17-OCT-94	28-OCT-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		PCB260	OEHC		16-SEP-94	26-SEP-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		PCB260	OEIC		19-SEP-94	27-SEP-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		PCB260	OEJC		21-SEP-94	26-SEP-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		PCB260	OEKC		22-SEP-94	29-SEP-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		PCB260	OEMC		26-SEP-94	30-SEP-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		PCB260	OESC		04-OCT-94	18-OCT-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		PCB260	OETD		28-DEC-94	05-JAN-95	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		PCB260	OEVC		07-OCT-94	24-OCT-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		PCB260	OEWC		10-OCT-94	21-OCT-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		PCP	OEDD		17-OCT-94	28-OCT-94	<	1.3	UGG
BNA'S IN SOIL BY GC/MS		PCP	OEHC		16-SEP-94	26-SEP-94	<	1.3	UGG
BNA'S IN SOIL BY GC/MS		PCP	OEIC		19-SEP-94	27-SEP-94	<	1.3	UGG
BNA'S IN SOIL BY GC/MS		PCP	OEJC		21-SEP-94	26-SEP-94	<	1.3	UGG
BNA'S IN SOIL BY GC/MS		PCP	OEKC		22-SEP-94	29-SEP-94	<	1.3	UGG
BNA'S IN SOIL BY GC/MS		PCP	OEMC		26-SEP-94	30-SEP-94	<	1.3	UGG
BNA'S IN SOIL BY GC/MS		PCP	OESC		04-OCT-94	18-OCT-94	<	1.3	UGG
BNA'S IN SOIL BY GC/MS		PCP	OETD		28-DEC-94	05-JAN-95	<	1.3	UGG
BNA'S IN SOIL BY GC/MS		PCP	OEVC		07-OCT-94	24-OCT-94	<	1.3	UGG
BNA'S IN SOIL BY GC/MS		PCP	OEWC		10-OCT-94	21-OCT-94	<	1.3	UGG
BNA'S IN SOIL BY GC/MS		PHANTR	OEDD		17-OCT-94	28-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PHANTR	OEHC		16-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PHANTR	OEIC		19-SEP-94	27-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PHANTR	OEJC		21-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PHANTR	OEKC		22-SEP-94	29-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PHANTR	OEMC		26-SEP-94	30-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PHANTR	OESC		04-OCT-94	18-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PHANTR	OETD		28-DEC-94	05-JAN-95	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PHANTR	OEVC		07-OCT-94	24-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PHANTR	OEWC		10-OCT-94	21-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PHENOL	OEDD		17-OCT-94	28-OCT-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		PHENOL	OEHC		16-SEP-94	26-SEP-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		PHENOL	OEIC		19-SEP-94	27-SEP-94	<	.11	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	OEJC		21-SEP-94	26-SEP-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		PHENOL	OEKC		22-SEP-94	29-SEP-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		PHENOL	OEMC		26-SEP-94	30-SEP-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		PHENOL	OESC		04-OCT-94	18-OCT-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		PHENOL	OETD		28-DEC-94	05-JAN-95	<	.11	UGG
BNA'S IN SOIL BY GC/MS		PHENOL	OEVC		07-OCT-94	24-OCT-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		PHENOL	OEWC		10-OCT-94	21-OCT-94	<	.11	UGG
BNA'S IN SOIL BY GC/MS		PPDDD	OEDD		17-OCT-94	28-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		PPDDD	OEHC		16-SEP-94	26-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		PPDDD	OEIC		19-SEP-94	27-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		PPDDD	OEJC		21-SEP-94	26-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		PPDDD	OEKC		22-SEP-94	29-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		PPDDD	OEMC		26-SEP-94	30-SEP-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		PPDDD	OESC		04-OCT-94	18-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		PPDDD	OETD		28-DEC-94	05-JAN-95	<	.27	UGG
BNA'S IN SOIL BY GC/MS		PPDDD	OEVC		07-OCT-94	24-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		PPDDD	OEWC		10-OCT-94	21-OCT-94	<	.27	UGG
BNA'S IN SOIL BY GC/MS		PPDDE	OEDD		17-OCT-94	28-OCT-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDE	OEHC		16-SEP-94	26-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDE	OEIC		19-SEP-94	27-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDE	OEJC		21-SEP-94	26-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDE	OEKC		22-SEP-94	29-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDE	OEMC		26-SEP-94	30-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDE	OESC		04-OCT-94	18-OCT-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDE	OETD		28-DEC-94	05-JAN-95	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDE	OEVC		07-OCT-94	24-OCT-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDE	OEWC		10-OCT-94	21-OCT-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDT	OEDD		17-OCT-94	28-OCT-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDT	OEHC		16-SEP-94	26-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDT	OEIC		19-SEP-94	27-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDT	OEJC		21-SEP-94	26-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDT	OEKC		22-SEP-94	29-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDT	OEMC		26-SEP-94	30-SEP-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDT	OESC		04-OCT-94	18-OCT-94	<	.31	UGG

Chemical Quality Control Report
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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	OETD		28-DEC-94	05-JAN-95	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDT	OEVC		07-OCT-94	24-OCT-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PPDDT	OEWC		10-OCT-94	21-OCT-94	<	.31	UGG
BNA'S IN SOIL BY GC/MS		PYR	OEDD		17-OCT-94	28-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PYR	OEHC		16-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PYR	OEIC		19-SEP-94	27-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PYR	OEJC		21-SEP-94	26-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PYR	OEKC		22-SEP-94	29-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PYR	OEMC		26-SEP-94	30-SEP-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PYR	OESC		04-OCT-94	18-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PYR	OETD		28-DEC-94	05-JAN-95	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PYR	OEVC		07-OCT-94	24-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		PYR	OEWC		10-OCT-94	21-OCT-94	<	.033	UGG
BNA'S IN SOIL BY GC/MS		TXPHEN	OEDD		17-OCT-94	28-OCT-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		TXPHEN	OEHC		16-SEP-94	26-SEP-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		TXPHEN	OEIC		19-SEP-94	27-SEP-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		TXPHEN	OEJC		21-SEP-94	26-SEP-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		TXPHEN	OEKC		22-SEP-94	29-SEP-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		TXPHEN	OEMC		26-SEP-94	30-SEP-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		TXPHEN	OESC		04-OCT-94	18-OCT-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		TXPHEN	OETD		28-DEC-94	05-JAN-95	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		TXPHEN	OEVC		07-OCT-94	24-OCT-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		TXPHEN	OEWC		10-OCT-94	21-OCT-94	<	2.6	UGG
BNA'S IN SOIL BY GC/MS		UNK517	OEMC		26-SEP-94	30-SEP-94		3	UGG
BNA'S IN SOIL BY GC/MS		UNK521	OEIC		19-SEP-94	27-SEP-94		.9	UGG
BNA'S IN SOIL BY GC/MS		UNK521	OEKC		22-SEP-94	29-SEP-94		.4	UGG
BNA'S IN SOIL BY GC/MS		UNK522	OEHC		16-SEP-94	26-SEP-94		2	UGG
BNA'S IN SOIL BY GC/MS		UNK634	OEMC		26-SEP-94	30-SEP-94		.8	UGG
BNA'S IN SOIL BY GC/MS		UNK658	OEHC		16-SEP-94	26-SEP-94		.6	UGG
BNA'S IN SOIL BY GC/MS		UNK666	OEHC		16-SEP-94	26-SEP-94		1	UGG
VOC'S IN SOIL BY GC/MS	LM19	111TCE	YGBE		27-DEC-94	27-DEC-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGCD		19-OCT-94	19-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGDD		19-OCT-94	19-OCT-94	<	.0044	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	111TCE	YGGC		22-SEP-94	22-SEP-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGHC		23-SEP-94	23-SEP-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGIC		23-SEP-94	23-SEP-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGMC		27-SEP-94	27-SEP-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGMF		12-APR-95	12-APR-95	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGRC		04-OCT-94	04-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGTC		12-OCT-94	12-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGUC		10-OCT-94	10-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGWC		13-OCT-94	13-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		111TCE	YGXC		14-OCT-94	14-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		112TCE	YGBE		27-DEC-94	27-DEC-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		112TCE	YGCD		19-OCT-94	19-OCT-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		112TCE	YGDD		19-OCT-94	19-OCT-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		112TCE	YGGC		22-SEP-94	22-SEP-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		112TCE	YGHC		23-SEP-94	23-SEP-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		112TCE	YGIC		23-SEP-94	23-SEP-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		112TCE	YGMC		27-SEP-94	27-SEP-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		112TCE	YGMF		12-APR-95	12-APR-95	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		112TCE	YGRC		04-OCT-94	04-OCT-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		112TCE	YGTC		12-OCT-94	12-OCT-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		112TCE	YGUC		10-OCT-94	10-OCT-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		112TCE	YGWC		13-OCT-94	13-OCT-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		112TCE	YGXC		14-OCT-94	14-OCT-94	<	.0054	UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGBE		27-DEC-94	27-DEC-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGCD		19-OCT-94	19-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGDD		19-OCT-94	19-OCT-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGGC		22-SEP-94	22-SEP-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGHC		23-SEP-94	23-SEP-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGIC		23-SEP-94	23-SEP-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGMC		27-SEP-94	27-SEP-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGMF		12-APR-95	12-APR-95	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGRC		04-OCT-94	04-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGTC		12-OCT-94	12-OCT-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGUC		10-OCT-94	10-OCT-94	<	.0039	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	11DCE	YGWC		13-OCT-94	13-OCT-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		11DCE	YGXC		14-OCT-94	14-OCT-94	<	.0039	UGG
VOC'S IN SOIL BY GC/MS		11DCLE	YGBE		27-DEC-94	27-DEC-94	<	.0023	UGG
VOC'S IN SOIL BY GC/MS		11DCLE	YGCD		19-OCT-94	19-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		11DCLE	YGDD		19-OCT-94	19-OCT-94	<	.0023	UGG
VOC'S IN SOIL BY GC/MS		11DCLE	YGGC		22-SEP-94	22-SEP-94	<	.0023	UGG
VOC'S IN SOIL BY GC/MS		11DCLE	YGHC		23-SEP-94	23-SEP-94	<	.0023	UGG
VOC'S IN SOIL BY GC/MS		11DCLE	YGIC		23-SEP-94	23-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		11DCLE	YGMC		27-SEP-94	27-SEP-94	<	.0023	UGG
VOC'S IN SOIL BY GC/MS		11DCLE	YGMF		12-APR-95	12-APR-95	<	.0023	UGG
VOC'S IN SOIL BY GC/MS		11DCLE	YGRC		04-OCT-94	04-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		11DCLE	YGTC		12-OCT-94	12-OCT-94	<	.0023	UGG
VOC'S IN SOIL BY GC/MS		11DCLE	YGUC		10-OCT-94	10-OCT-94	<	.0023	UGG
VOC'S IN SOIL BY GC/MS		11DCLE	YGWC		13-OCT-94	13-OCT-94	<	.0023	UGG
VOC'S IN SOIL BY GC/MS		11DCLE	YGXC		14-OCT-94	14-OCT-94	<	.0023	UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGBE		27-DEC-94	27-DEC-94	<	.003	UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGCD		19-OCT-94	19-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGDD		19-OCT-94	19-OCT-94	<	.003	UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGGC		22-SEP-94	22-SEP-94	<	.003	UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGHC		23-SEP-94	23-SEP-94	<	.003	UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGIC		23-SEP-94	23-SEP-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGMC		27-SEP-94	27-SEP-94	<	.003	UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGMF		12-APR-95	12-APR-95	<	.003	UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGRC		04-OCT-94	04-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGTC		12-OCT-94	12-OCT-94	<	.003	UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGUC		10-OCT-94	10-OCT-94	<	.003	UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGWC		13-OCT-94	13-OCT-94	<	.003	UGG
VOC'S IN SOIL BY GC/MS		12DCE	YGXC		14-OCT-94	14-OCT-94	<	.003	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGBE		27-DEC-94	27-DEC-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGCD		19-OCT-94	19-OCT-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGDD		19-OCT-94	19-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGGC		22-SEP-94	22-SEP-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGHC		23-SEP-94	23-SEP-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGIC		23-SEP-94	23-SEP-94	<	.07	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	YGMC		27-SEP-94	27-SEP-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGMF		12-APR-95	12-APR-95	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGRC		04-OCT-94	04-OCT-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGTC		12-OCT-94	12-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGUC		10-OCT-94	10-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGWC		13-OCT-94	13-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLE	YGXC		14-OCT-94	14-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		12DCLP	YGBE		27-DEC-94	27-DEC-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLP	YGCD		19-OCT-94	19-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		12DCLP	YGDD		19-OCT-94	19-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLP	YGGC		22-SEP-94	22-SEP-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLP	YGHC		23-SEP-94	23-SEP-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLP	YGIC		23-SEP-94	23-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		12DCLP	YGMC		27-SEP-94	27-SEP-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLP	YGMF		12-APR-95	12-APR-95	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLP	YGRC		04-OCT-94	04-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		12DCLP	YGTC		12-OCT-94	12-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLP	YGUC		10-OCT-94	10-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLP	YGWC		13-OCT-94	13-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		12DCLP	YGXC		14-OCT-94	14-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGBE		27-DEC-94	27-DEC-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGCD		19-OCT-94	19-OCT-94	<	.5	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGDD		19-OCT-94	19-OCT-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGGC		22-SEP-94	22-SEP-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGHC		23-SEP-94	23-SEP-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGIC		23-SEP-94	23-SEP-94	<	.5	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGMC		27-SEP-94	27-SEP-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGMF		12-APR-95	12-APR-95	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGRC		04-OCT-94	04-OCT-94	<	.5	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGTC		12-OCT-94	12-OCT-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGUC		10-OCT-94	10-OCT-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGWC		13-OCT-94	13-OCT-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		2CLEVE	YGXC		14-OCT-94	14-OCT-94	<	.01	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGBE		27-DEC-94	27-DEC-94	<	.017	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	ACET	YGCD		19-OCT-94	19-OCT-94	<	.8	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGDD		19-OCT-94	19-OCT-94	<	.017	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGGC		22-SEP-94	22-SEP-94	<	.017	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGHC		23-SEP-94	23-SEP-94	<	.017	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGIC		23-SEP-94	23-SEP-94	<	.8	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGMC		27-SEP-94	27-SEP-94	<	.017	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGMF		12-APR-95	12-APR-95	<	.017	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGRC		04-OCT-94	04-OCT-94	<	.8	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGTC		12-OCT-94	12-OCT-94	<	.017	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGUC		10-OCT-94	10-OCT-94	<	.017	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGWC		13-OCT-94	13-OCT-94	<	.017	UGG
VOC'S IN SOIL BY GC/MS		ACET	YGXC		14-OCT-94	14-OCT-94	<	.017	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGBE		27-DEC-94	27-DEC-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGCD		19-OCT-94	19-OCT-94	<	5	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGDD		19-OCT-94	19-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGGC		22-SEP-94	22-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGHC		23-SEP-94	23-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGIC		23-SEP-94	23-SEP-94	<	5	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGMC		27-SEP-94	27-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGMF		12-APR-95	12-APR-95	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGRC		04-OCT-94	04-OCT-94	<	5	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGTC		12-OCT-94	12-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGUC		10-OCT-94	10-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGWC		13-OCT-94	13-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACROLN	YGXC		14-OCT-94	14-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGBE		27-DEC-94	27-DEC-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGCD		19-OCT-94	19-OCT-94	<	5	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGDD		19-OCT-94	19-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGGC		22-SEP-94	22-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGHC		23-SEP-94	23-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGIC		23-SEP-94	23-SEP-94	<	5	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGMC		27-SEP-94	27-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGMF		12-APR-95	12-APR-95	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGRC		04-OCT-94	04-OCT-94	<	5	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	YGTC		12-OCT-94	12-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGUC		10-OCT-94	10-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGWC		13-OCT-94	13-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		ACRYLO	YGXC		14-OCT-94	14-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		BRDCLM	YGBE		27-DEC-94	27-DEC-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		BRDCLM	YGCD		19-OCT-94	19-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		BRDCLM	YGDD		19-OCT-94	19-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		BRDCLM	YGGC		22-SEP-94	22-SEP-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		BRDCLM	YGHC		23-SEP-94	23-SEP-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		BRDCLM	YGIC		23-SEP-94	23-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		BRDCLM	YGMC		27-SEP-94	27-SEP-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		BRDCLM	YGMF		12-APR-95	12-APR-95	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		BRDCLM	YGRC		04-OCT-94	04-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		BRDCLM	YGTC		12-OCT-94	12-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		BRDCLM	YGUC		10-OCT-94	10-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		BRDCLM	YGWC		13-OCT-94	13-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		BRDCLM	YGXC		14-OCT-94	14-OCT-94	<	.0029	UGG
VOC'S IN SOIL BY GC/MS		C13DCP	YGBE		27-DEC-94	27-DEC-94	<	.0032	UGG
VOC'S IN SOIL BY GC/MS		C13DCP	YGCD		19-OCT-94	19-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		C13DCP	YGDD		19-OCT-94	19-OCT-94	<	.0032	UGG
VOC'S IN SOIL BY GC/MS		C13DCP	YGGC		22-SEP-94	22-SEP-94	<	.0032	UGG
VOC'S IN SOIL BY GC/MS		C13DCP	YGHC		23-SEP-94	23-SEP-94	<	.0032	UGG
VOC'S IN SOIL BY GC/MS		C13DCP	YGIC		23-SEP-94	23-SEP-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		C13DCP	YGMC		27-SEP-94	27-SEP-94	<	.0032	UGG
VOC'S IN SOIL BY GC/MS		C13DCP	YGMF		12-APR-95	12-APR-95	<	.0032	UGG
VOC'S IN SOIL BY GC/MS		C13DCP	YGRC		04-OCT-94	04-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		C13DCP	YGTC		12-OCT-94	12-OCT-94	<	.0032	UGG
VOC'S IN SOIL BY GC/MS		C13DCP	YGUC		10-OCT-94	10-OCT-94	<	.0032	UGG
VOC'S IN SOIL BY GC/MS		C13DCP	YGWC		13-OCT-94	13-OCT-94	<	.0032	UGG
VOC'S IN SOIL BY GC/MS		C13DCP	YGXC		14-OCT-94	14-OCT-94	<	.0032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGBE		27-DEC-94	27-DEC-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGCD		19-OCT-94	19-OCT-94	<	2	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGDD		19-OCT-94	19-OCT-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGGC		22-SEP-94	22-SEP-94	<	.032	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	YGHC		23-SEP-94	23-SEP-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGIC		23-SEP-94	23-SEP-94	<	2	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGMC		27-SEP-94	27-SEP-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGMF		12-APR-95	12-APR-95	<	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGRC		04-OCT-94	04-OCT-94	<	2	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGTC		12-OCT-94	12-OCT-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGUC		10-OCT-94	10-OCT-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGWC		13-OCT-94	13-OCT-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		C2AVE	YGXC		14-OCT-94	14-OCT-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGBE		27-DEC-94	27-DEC-94	<	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGCD		19-OCT-94	19-OCT-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGDD		19-OCT-94	19-OCT-94	<	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGGC		22-SEP-94	22-SEP-94	<	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGHC		23-SEP-94	23-SEP-94	<	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGIC		23-SEP-94	23-SEP-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGMC		27-SEP-94	27-SEP-94	<	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGMF		12-APR-95	12-APR-95	<	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGRC		04-OCT-94	04-OCT-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGTC		12-OCT-94	12-OCT-94	<	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGUC		10-OCT-94	10-OCT-94	<	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGWC		13-OCT-94	13-OCT-94	<	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H3CL	YGXC		14-OCT-94	14-OCT-94	<	.0062	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGBE		27-DEC-94	27-DEC-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGCD		19-OCT-94	19-OCT-94	<	.6	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGDD		19-OCT-94	19-OCT-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGGC		22-SEP-94	22-SEP-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGHC		23-SEP-94	23-SEP-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGIC		23-SEP-94	23-SEP-94	<	.6	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGMC		27-SEP-94	27-SEP-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGMF		12-APR-95	12-APR-95	<	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGRC		04-OCT-94	04-OCT-94	<	.6	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGTC		12-OCT-94	12-OCT-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGUC		10-OCT-94	10-OCT-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		C2H5CL	YGWC		13-OCT-94	13-OCT-94	<	.012	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	YGXC		14-OCT-94	14-OCT-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		C6H6	YGBE		27-DEC-94	27-DEC-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		C6H6	YGCD		19-OCT-94	19-OCT-94	<	.08	UGG
VOC'S IN SOIL BY GC/MS		C6H6	YGDD		19-OCT-94	19-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		C6H6	YGGC		22-SEP-94	22-SEP-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		C6H6	YGHC		23-SEP-94	23-SEP-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		C6H6	YGIC		23-SEP-94	23-SEP-94	<	.08	UGG
VOC'S IN SOIL BY GC/MS		C6H6	YGMC		27-SEP-94	27-SEP-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		C6H6	YGMF		12-APR-95	12-APR-95	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		C6H6	YGRC		04-OCT-94	04-OCT-94	<	.08	UGG
VOC'S IN SOIL BY GC/MS		C6H6	YGTC		12-OCT-94	12-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		C6H6	YGUC		10-OCT-94	10-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		C6H6	YGWC		13-OCT-94	13-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		C6H6	YGXC		14-OCT-94	14-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGBE		27-DEC-94	27-DEC-94	<	.0059	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGCD		19-OCT-94	19-OCT-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGDD		19-OCT-94	19-OCT-94	<	.0059	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGGC		22-SEP-94	22-SEP-94		.0063	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGHC		23-SEP-94	23-SEP-94	<	.0059	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGIC		23-SEP-94	23-SEP-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGMC		27-SEP-94	27-SEP-94	<	.0059	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGMF		12-APR-95	12-APR-95		.01	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGRC		04-OCT-94	04-OCT-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGTC		12-OCT-94	12-OCT-94		.01	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGUC		10-OCT-94	10-OCT-94	<	.0059	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGWC		13-OCT-94	13-OCT-94		.0096	UGG
VOC'S IN SOIL BY GC/MS		CCL3F	YGXC		14-OCT-94	14-OCT-94		.0065	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGBE		27-DEC-94	27-DEC-94	<	.007	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGCD		19-OCT-94	19-OCT-94	<	.4	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGDD		19-OCT-94	19-OCT-94	<	.007	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGGC		22-SEP-94	22-SEP-94	<	.007	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGHC		23-SEP-94	23-SEP-94	<	.007	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGIC		23-SEP-94	23-SEP-94	<	.4	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGMC		27-SEP-94	27-SEP-94	<	.007	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	CCL4	YGMF		12-APR-95	12-APR-95	<	.007	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGRC		04-OCT-94	04-OCT-94	<	.4	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGTC		12-OCT-94	12-OCT-94	<	.007	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGUC		10-OCT-94	10-OCT-94	<	.007	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGWC		13-OCT-94	13-OCT-94	<	.007	UGG
VOC'S IN SOIL BY GC/MS		CCL4	YGXC		14-OCT-94	14-OCT-94	<	.007	UGG
VOC'S IN SOIL BY GC/MS		CH2CL2	YGBE		27-DEC-94	27-DEC-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		CH2CL2	YGCD		19-OCT-94	19-OCT-94	<	.6	UGG
VOC'S IN SOIL BY GC/MS		CH2CL2	YGDD		19-OCT-94	19-OCT-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		CH2CL2	YGGC		22-SEP-94	22-SEP-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		CH2CL2	YGHC		23-SEP-94	23-SEP-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		CH2CL2	YGIC		23-SEP-94	23-SEP-94	<	.6	UGG
VOC'S IN SOIL BY GC/MS		CH2CL2	YGMC		27-SEP-94	27-SEP-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		CH2CL2	YGMF		12-APR-95	12-APR-95	<	.012	UGG
VOC'S IN SOIL BY GC/MS		CH2CL2	YGRC		04-OCT-94	04-OCT-94	<	.6	UGG
VOC'S IN SOIL BY GC/MS		CH2CL2	YGTC		12-OCT-94	12-OCT-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		CH2CL2	YGUC		10-OCT-94	10-OCT-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		CH2CL2	YGWC		13-OCT-94	13-OCT-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		CH2CL2	YGXC		14-OCT-94	14-OCT-94	<	.012	UGG
VOC'S IN SOIL BY GC/MS		CH3BR	YGBE		27-DEC-94	27-DEC-94	<	.0057	UGG
VOC'S IN SOIL BY GC/MS		CH3BR	YGCD		19-OCT-94	19-OCT-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		CH3BR	YGDD		19-OCT-94	19-OCT-94	<	.0057	UGG
VOC'S IN SOIL BY GC/MS		CH3BR	YGGC		22-SEP-94	22-SEP-94	<	.0057	UGG
VOC'S IN SOIL BY GC/MS		CH3BR	YGHC		23-SEP-94	23-SEP-94	<	.0057	UGG
VOC'S IN SOIL BY GC/MS		CH3BR	YGIC		23-SEP-94	23-SEP-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		CH3BR	YGMC		27-SEP-94	27-SEP-94	<	.0057	UGG
VOC'S IN SOIL BY GC/MS		CH3BR	YGMF		12-APR-95	12-APR-95	<	.0057	UGG
VOC'S IN SOIL BY GC/MS		CH3BR	YGRC		04-OCT-94	04-OCT-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		CH3BR	YGTC		12-OCT-94	12-OCT-94	<	.0057	UGG
VOC'S IN SOIL BY GC/MS		CH3BR	YGUC		10-OCT-94	10-OCT-94	<	.0057	UGG
VOC'S IN SOIL BY GC/MS		CH3BR	YGWC		13-OCT-94	13-OCT-94	<	.0057	UGG
VOC'S IN SOIL BY GC/MS		CH3BR	YGXC		14-OCT-94	14-OCT-94	<	.0057	UGG
VOC'S IN SOIL BY GC/MS		CH3CL	YGBE		27-DEC-94	27-DEC-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS		CH3CL	YGCD		19-OCT-94	19-OCT-94	<	.4	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	YGDD		19-OCT-94	19-OCT-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS		CH3CL	YGGC		22-SEP-94	22-SEP-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS		CH3CL	YGHC		23-SEP-94	23-SEP-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS		CH3CL	YGIC		23-SEP-94	23-SEP-94	<	.4	UGG
VOC'S IN SOIL BY GC/MS		CH3CL	YGMC		27-SEP-94	27-SEP-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS		CH3CL	YGMF		12-APR-95	12-APR-95	<	.0088	UGG
VOC'S IN SOIL BY GC/MS		CH3CL	YGRC		04-OCT-94	04-OCT-94	<	.4	UGG
VOC'S IN SOIL BY GC/MS		CH3CL	YGTC		12-OCT-94	12-OCT-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS		CH3CL	YGUC		10-OCT-94	10-OCT-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS		CH3CL	YGWC		13-OCT-94	13-OCT-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS		CH3CL	YGXC		14-OCT-94	14-OCT-94	<	.0088	UGG
VOC'S IN SOIL BY GC/MS		CHBR3	YGBE		27-DEC-94	27-DEC-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS		CHBR3	YGCD		19-OCT-94	19-OCT-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		CHBR3	YGDD		19-OCT-94	19-OCT-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS		CHBR3	YGGC		22-SEP-94	22-SEP-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS		CHBR3	YGHC		23-SEP-94	23-SEP-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS		CHBR3	YGIC		23-SEP-94	23-SEP-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		CHBR3	YGMC		27-SEP-94	27-SEP-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS		CHBR3	YGMF		12-APR-95	12-APR-95	<	.0069	UGG
VOC'S IN SOIL BY GC/MS		CHBR3	YGRC		04-OCT-94	04-OCT-94	<	.3	UGG
VOC'S IN SOIL BY GC/MS		CHBR3	YGTC		12-OCT-94	12-OCT-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS		CHBR3	YGUC		10-OCT-94	10-OCT-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS		CHBR3	YGWC		13-OCT-94	13-OCT-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS		CHBR3	YGXC		14-OCT-94	14-OCT-94	<	.0069	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGBE		27-DEC-94	27-DEC-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGCD		19-OCT-94	19-OCT-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGDD		19-OCT-94	19-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGGC		22-SEP-94	22-SEP-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGHC		23-SEP-94	23-SEP-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGIC		23-SEP-94	23-SEP-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGMC		27-SEP-94	27-SEP-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGMF		12-APR-95	12-APR-95	<	.00087	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGRC		04-OCT-94	04-OCT-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGTC		12-OCT-94	12-OCT-94	<	.00087	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	YGUC		10-OCT-94	10-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGWC		13-OCT-94	13-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS		CHCL3	YGXC		14-OCT-94	14-OCT-94	<	.00087	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGBE		27-DEC-94	27-DEC-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGCD		19-OCT-94	19-OCT-94	<	5	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGDD		19-OCT-94	19-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGGC		22-SEP-94	22-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGHC		23-SEP-94	23-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGIC		23-SEP-94	23-SEP-94	<	5	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGMC		27-SEP-94	27-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGMF		12-APR-95	12-APR-95	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGRC		04-OCT-94	04-OCT-94	<	5	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGTC		12-OCT-94	12-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGUC		10-OCT-94	10-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGWC		13-OCT-94	13-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CL2BZ	YGXC		14-OCT-94	14-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		CLC6H5	YGBE		27-DEC-94	27-DEC-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CLC6H5	YGCD		19-OCT-94	19-OCT-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		CLC6H5	YGDD		19-OCT-94	19-OCT-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CLC6H5	YGGC		22-SEP-94	22-SEP-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CLC6H5	YGHC		23-SEP-94	23-SEP-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CLC6H5	YGIC		23-SEP-94	23-SEP-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		CLC6H5	YGMC		27-SEP-94	27-SEP-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CLC6H5	YGMF		12-APR-95	12-APR-95	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CLC6H5	YGRC		04-OCT-94	04-OCT-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		CLC6H5	YGTC		12-OCT-94	12-OCT-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CLC6H5	YGUC		10-OCT-94	10-OCT-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CLC6H5	YGWC		13-OCT-94	13-OCT-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CLC6H5	YGXC		14-OCT-94	14-OCT-94	<	.00086	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGBE		27-DEC-94	27-DEC-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGCD		19-OCT-94	19-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGDD		19-OCT-94	19-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGGC		22-SEP-94	22-SEP-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGHC		23-SEP-94	23-SEP-94	<	.0044	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	CS2	YGIC		23-SEP-94	23-SEP-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGMC		27-SEP-94	27-SEP-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGMF		12-APR-95	12-APR-95	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGRC		04-OCT-94	04-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGTC		12-OCT-94	12-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGUC		10-OCT-94	10-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGWC		13-OCT-94	13-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		CS2	YGXC		14-OCT-94	14-OCT-94	<	.0044	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGBE		27-DEC-94	27-DEC-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGCD		19-OCT-94	19-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGDD		19-OCT-94	19-OCT-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGGC		22-SEP-94	22-SEP-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGHC		23-SEP-94	23-SEP-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGIC		23-SEP-94	23-SEP-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGMC		27-SEP-94	27-SEP-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGMF		12-APR-95	12-APR-95	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGRC		04-OCT-94	04-OCT-94	<	.2	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGTC		12-OCT-94	12-OCT-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGUC		10-OCT-94	10-OCT-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGWC		13-OCT-94	13-OCT-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		DBRCLM	YGXC		14-OCT-94	14-OCT-94	<	.0031	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGBE		27-DEC-94	27-DEC-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGCD		19-OCT-94	19-OCT-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGDD		19-OCT-94	19-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGGC		22-SEP-94	22-SEP-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGHC		23-SEP-94	23-SEP-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGIC		23-SEP-94	23-SEP-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGMC		27-SEP-94	27-SEP-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGMF		12-APR-95	12-APR-95	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGRC		04-OCT-94	04-OCT-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGTC		12-OCT-94	12-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGUC		10-OCT-94	10-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGWC		13-OCT-94	13-OCT-94	<	.0017	UGG
VOC'S IN SOIL BY GC/MS		ETC6H5	YGXC		14-OCT-94	14-OCT-94	<	.0017	UGG

Chemical Quality Control Report
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Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	YGBE		27-DEC-94	27-DEC-94	<	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGCD		19-OCT-94	19-OCT-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGDD		19-OCT-94	19-OCT-94	<	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGGC		22-SEP-94	22-SEP-94		.00095	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGHC		23-SEP-94	23-SEP-94	<	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGIC		23-SEP-94	23-SEP-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGMC		27-SEP-94	27-SEP-94	<	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGMF		12-APR-95	12-APR-95	<	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGRC		04-OCT-94	04-OCT-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGTC		12-OCT-94	12-OCT-94	<	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGUC		10-OCT-94	10-OCT-94	<	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGWC		13-OCT-94	13-OCT-94	<	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEC6H5	YGXC		14-OCT-94	14-OCT-94	<	.00078	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGBE		27-DEC-94	27-DEC-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGCD		19-OCT-94	19-OCT-94	<	4	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGDD		19-OCT-94	19-OCT-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGGC		22-SEP-94	22-SEP-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGHC		23-SEP-94	23-SEP-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGIC		23-SEP-94	23-SEP-94	<	4	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGMC		27-SEP-94	27-SEP-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGMF		12-APR-95	12-APR-95	<	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGRC		04-OCT-94	04-OCT-94	<	4	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGTC		12-OCT-94	12-OCT-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGUC		10-OCT-94	10-OCT-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGWC		13-OCT-94	13-OCT-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		MEK	YGXC		14-OCT-94	14-OCT-94	<	.07	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGBE		27-DEC-94	27-DEC-94	<	.027	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGCD		19-OCT-94	19-OCT-94	<	1	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGDD		19-OCT-94	19-OCT-94	<	.027	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGGC		22-SEP-94	22-SEP-94	<	.027	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGHC		23-SEP-94	23-SEP-94	<	.027	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGIC		23-SEP-94	23-SEP-94	<	1	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGMC		27-SEP-94	27-SEP-94	<	.027	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGMF		12-APR-95	12-APR-95	<	.027	UGG

Chemical Quality Control Report
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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	MIBK	YGRC		04-OCT-94	04-OCT-94	<	1	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGTC		12-OCT-94	12-OCT-94	<	.027	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGUC		10-OCT-94	10-OCT-94	<	.027	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGWC		13-OCT-94	13-OCT-94	<	.027	UGG
VOC'S IN SOIL BY GC/MS		MIBK	YGXC		14-OCT-94	14-OCT-94	<	.027	UGG
VOC'S IN SOIL BY GC/MS		MNBK	YGBE		27-DEC-94	27-DEC-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		MNBK	YGCD		19-OCT-94	19-OCT-94	<	2	UGG
VOC'S IN SOIL BY GC/MS		MNBK	YGDD		19-OCT-94	19-OCT-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		MNBK	YGGC		22-SEP-94	22-SEP-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		MNBK	YGHC		23-SEP-94	23-SEP-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		MNBK	YGIC		23-SEP-94	23-SEP-94	<	2	UGG
VOC'S IN SOIL BY GC/MS		MNBK	YGMC		27-SEP-94	27-SEP-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		MNBK	YGMF		12-APR-95	12-APR-95	<	.032	UGG
VOC'S IN SOIL BY GC/MS		MNBK	YGRC		04-OCT-94	04-OCT-94	<	2	UGG
VOC'S IN SOIL BY GC/MS		MNBK	YGTC		12-OCT-94	12-OCT-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		MNBK	YGUC		10-OCT-94	10-OCT-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		MNBK	YGWC		13-OCT-94	13-OCT-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		MNBK	YGXC		14-OCT-94	14-OCT-94	<	.032	UGG
VOC'S IN SOIL BY GC/MS		STYR	YGBE		27-DEC-94	27-DEC-94	<	.0026	UGG
VOC'S IN SOIL BY GC/MS		STYR	YGCD		19-OCT-94	19-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		STYR	YGDD		19-OCT-94	19-OCT-94	<	.0026	UGG
VOC'S IN SOIL BY GC/MS		STYR	YGGC		22-SEP-94	22-SEP-94	<	.0026	UGG
VOC'S IN SOIL BY GC/MS		STYR	YGHC		23-SEP-94	23-SEP-94	<	.0026	UGG
VOC'S IN SOIL BY GC/MS		STYR	YGIC		23-SEP-94	23-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		STYR	YGMC		27-SEP-94	27-SEP-94	<	.0026	UGG
VOC'S IN SOIL BY GC/MS		STYR	YGMF		12-APR-95	12-APR-95	<	.0026	UGG
VOC'S IN SOIL BY GC/MS		STYR	YGRC		04-OCT-94	04-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		STYR	YGTC		12-OCT-94	12-OCT-94	<	.0026	UGG
VOC'S IN SOIL BY GC/MS		STYR	YGUC		10-OCT-94	10-OCT-94	<	.0026	UGG
VOC'S IN SOIL BY GC/MS		STYR	YGWC		13-OCT-94	13-OCT-94	<	.0026	UGG
VOC'S IN SOIL BY GC/MS		STYR	YGXC		14-OCT-94	14-OCT-94	<	.0026	UGG
VOC'S IN SOIL BY GC/MS		T13DCP	YGBE		27-DEC-94	27-DEC-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		T13DCP	YGCD		19-OCT-94	19-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		T13DCP	YGDD		19-OCT-94	19-OCT-94	<	.0028	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	YGGC		22-SEP-94	22-SEP-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		T13DCP	YGHC		23-SEP-94	23-SEP-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		T13DCP	YGIC		23-SEP-94	23-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		T13DCP	YGMC		27-SEP-94	27-SEP-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		T13DCP	YGMF		12-APR-95	12-APR-95	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		T13DCP	YGRC		04-OCT-94	04-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		T13DCP	YGTC		12-OCT-94	12-OCT-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		T13DCP	YGUC		10-OCT-94	10-OCT-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		T13DCP	YGWC		13-OCT-94	13-OCT-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		T13DCP	YGXC		14-OCT-94	14-OCT-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGBE		27-DEC-94	27-DEC-94	<	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGCD		19-OCT-94	19-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGDD		19-OCT-94	19-OCT-94	<	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGGC		22-SEP-94	22-SEP-94	<	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGHC		23-SEP-94	23-SEP-94	<	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGIC		23-SEP-94	23-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGMC		27-SEP-94	27-SEP-94	<	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGMF		12-APR-95	12-APR-95	<	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGRC		04-OCT-94	04-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGTC		12-OCT-94	12-OCT-94	<	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGUC		10-OCT-94	10-OCT-94	<	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGWC		13-OCT-94	13-OCT-94	<	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEA	YGXC		14-OCT-94	14-OCT-94	<	.0024	UGG
VOC'S IN SOIL BY GC/MS		TCLEE	YGBE		27-DEC-94	27-DEC-94	<	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEE	YGCD		19-OCT-94	19-OCT-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		TCLEE	YGDD		19-OCT-94	19-OCT-94	<	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEE	YGGC		22-SEP-94	22-SEP-94	<	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEE	YGHC		23-SEP-94	23-SEP-94	<	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEE	YGIC		23-SEP-94	23-SEP-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		TCLEE	YGMC		27-SEP-94	27-SEP-94	<	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEE	YGMF		12-APR-95	12-APR-95	<	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEE	YGRC		04-OCT-94	04-OCT-94	<	.04	UGG
VOC'S IN SOIL BY GC/MS		TCLEE	YGTC		12-OCT-94	12-OCT-94	<	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEE	YGUC		10-OCT-94	10-OCT-94	<	.00081	UGG

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	YGWC		13-OCT-94	13-OCT-94	<	.00081	UGG
VOC'S IN SOIL BY GC/MS		TCLEE	YGXC		14-OCT-94	14-OCT-94	<	.00081	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGBE		27-DEC-94	27-DEC-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGCD		19-OCT-94	19-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGDD		19-OCT-94	19-OCT-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGGC		22-SEP-94	22-SEP-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGHC		23-SEP-94	23-SEP-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGIC		23-SEP-94	23-SEP-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGMC		27-SEP-94	27-SEP-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGMF		12-APR-95	12-APR-95	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGRC		04-OCT-94	04-OCT-94	<	.1	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGTC		12-OCT-94	12-OCT-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGUC		10-OCT-94	10-OCT-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGWC		13-OCT-94	13-OCT-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		TRCLE	YGXC		14-OCT-94	14-OCT-94	<	.0028	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGBE		27-DEC-94	27-DEC-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGCD		19-OCT-94	19-OCT-94	<	.08	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGDD		19-OCT-94	19-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGGC		22-SEP-94	22-SEP-94		.014	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGHC		23-SEP-94	23-SEP-94		.0019	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGIC		23-SEP-94	23-SEP-94	<	.08	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGMC		27-SEP-94	27-SEP-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGMF		12-APR-95	12-APR-95	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGRC		04-OCT-94	04-OCT-94	<	.08	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGTC		12-OCT-94	12-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGUC		10-OCT-94	10-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGWC		13-OCT-94	13-OCT-94	<	.0015	UGG
VOC'S IN SOIL BY GC/MS		XYLEN	YGXC		14-OCT-94	14-OCT-94	<	.0015	UGG
HG IN WATER BY CVAA	SB01	HG	QJFA		31-MAR-95	31-MAR-95	<	.243	UGL
HG IN WATER BY CVAA		HG	QJGA		02-APR-95	02-APR-95	<	.243	UGL
HG IN WATER BY CVAA		HG	QJHA		03-APR-95	03-APR-95	<	.243	UGL
HG IN WATER BY CVAA		HG	QJMA		10-APR-95	10-APR-95	<	.243	UGL
HG IN WATER BY CVAA		HG	TCAD		01-NOV-94	01-NOV-94	<	.243	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
HG IN WATER BY CVAA	S801	HG	TCKD		19-DEC-94	19-DEC-94	<	.243	UGL
HG IN WATER BY CVAA		HG	TCLD		22-DEC-94	22-DEC-94	<	.243	UGL
HG IN WATER BY CVAA		HG	TCMD		23-DEC-94	23-DEC-94	<	.243	UGL
HG IN WATER BY CVAA		HG	TCND		23-DEC-94	23-DEC-94	<	.243	UGL
HG IN WATER BY CVAA		HG	TCVC		21-OCT-94	21-OCT-94	<	.243	UGL
TL IN WATER BY GFAA	SD09	TL	UCAD		04-APR-95	06-APR-95	<	6.99	UGL
TL IN WATER BY GFAA		TL	UCBD		04-APR-95	06-APR-95	<	6.99	UGL
TL IN WATER BY GFAA		TL	UCGC		19-OCT-94	27-OCT-94	<	6.99	UGL
TL IN WATER BY GFAA		TL	UCGD		11-APR-95	13-APR-95	<	6.99	UGL
TL IN WATER BY GFAA		TL	UCOC		27-DEC-94	30-DEC-94	<	6.99	UGL
TL IN WATER BY GFAA		TL	UCPC		29-DEC-94	04-JAN-95	<	6.99	UGL
TL IN WATER BY GFAA		TL	UCQC		29-DEC-94	04-JAN-95	<	6.99	UGL
TL IN WATER BY GFAA		TL	UCRC		29-DEC-94	05-JAN-95	<	6.99	UGL
TL IN WATER BY GFAA		TL	UCZC		29-MAR-95	29-MAR-95	<	6.99	UGL
PB IN WATER BY GFAA	SD20	PB	WCCD		27-DEC-94	29-DEC-94	<	1.26	UGL
PB IN WATER BY GFAA		PB	WCCE		11-APR-95	13-APR-95	<	1.26	UGL
PB IN WATER BY GFAA		PB	WCDD		29-DEC-94	04-JAN-95	<	1.26	UGL
PB IN WATER BY GFAA		PB	WCED		29-DEC-94	05-JAN-95	<	1.26	UGL
PB IN WATER BY GFAA		PB	WCFD		29-DEC-94	06-JAN-95	<	1.26	UGL
PB IN WATER BY GFAA		PB	WCRC		19-OCT-94	26-OCT-94	<	1.26	UGL
PB IN WATER BY GFAA		PB	WCVD		29-MAR-95	29-MAR-95	<	1.26	UGL
PB IN WATER BY GFAA		PB	WCWD		04-APR-95	06-APR-95	<	1.26	UGL
PB IN WATER BY GFAA		PB	WCXD		04-APR-95	06-APR-95	<	1.26	UGL
SE IN WATER BY GFAA	SD21	SE	XCAD		29-DEC-94	05-JAN-95	<	3.02	UGL
SE IN WATER BY GFAA		SE	XCMC		19-OCT-94	29-OCT-94	<	3.02	UGL
SE IN WATER BY GFAA		SE	XCQD		29-MAR-95	30-MAR-95	<	3.02	UGL
SE IN WATER BY GFAA		SE	XCRD		04-APR-95	05-APR-95	<	3.02	UGL
SE IN WATER BY GFAA		SE	XCSD		04-APR-95	05-APR-95	<	3.02	UGL
SE IN WATER BY GFAA		SE	XCXC		27-DEC-94	29-DEC-94	<	3.02	UGL
SE IN WATER BY GFAA		SE	XCXD		11-APR-95	12-APR-95	<	3.02	UGL
SE IN WATER BY GFAA		SE	XCYC		29-DEC-94	03-JAN-95	<	3.02	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
SE IN WATER BY GFAA	SD21	SE	XCZC		29-DEC-94	04-JAN-95	<	3.02	UGL
AS IN WATER BY GFAA	SD22	AS	YCAD		27-DEC-94	03-JAN-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCAE		11-APR-95	13-APR-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCBD		29-DEC-94	04-JAN-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCCD		29-DEC-94	04-JAN-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCDD		29-DEC-94	05-JAN-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCNC		19-OCT-94	27-OCT-94	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCRC		08-NOV-94	15-NOV-94	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCTD		29-MAR-95	30-MAR-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCUD		04-APR-95	06-APR-95	<	2.54	UGL
AS IN WATER BY GFAA		AS	YCVD		04-APR-95	06-APR-95	<	2.54	UGL
SB IN WATER BY GFAA	SD28	SB	NFAC		03-JAN-95	09-JAN-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFBC		03-JAN-95	05-JAN-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFCC		04-JAN-95	12-JAN-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFDC		05-JAN-95	12-JAN-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFNC		29-MAR-95	03-APR-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFOC		04-APR-95	07-APR-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFPC		03-APR-95	04-APR-95	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFTB		19-OCT-94	26-OCT-94	<	3.03	UGL
SB IN WATER BY GFAA		SB	NFUC		11-APR-95	14-APR-95	<	3.03	UGL
METALS IN WATER BY ICAP	SS10	AG	ZFIC		17-OCT-94	19-OCT-94	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFMC		03-NOV-94	04-NOV-94	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFPD		30-MAR-95	31-MAR-95	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFQD		30-MAR-95	03-APR-95	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFRD		30-MAR-95	03-APR-95	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFTD		10-APR-95	11-APR-95	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFUC		12-DEC-94	13-DEC-94	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFVC		19-DEC-94	20-DEC-94	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFWC		21-DEC-94	22-DEC-94	<	4.6	UGL
METALS IN WATER BY ICAP		AG	ZFXC		03-JAN-95	05-JAN-95	<	4.6	UGL
METALS IN WATER BY ICAP		AL	ZFIC		17-OCT-94	19-OCT-94	<	141	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
METALS IN WATER BY ICAP	SS10	AL	ZFPD		30-MAR-95	31-MAR-95	<	141	UGL
METALS IN WATER BY ICAP		AL	ZFQD		30-MAR-95	03-APR-95	<	141	UGL
METALS IN WATER BY ICAP		AL	ZFRD		30-MAR-95	03-APR-95	<	141	UGL
METALS IN WATER BY ICAP		AL	ZFTD		10-APR-95	11-APR-95	<	141	UGL
METALS IN WATER BY ICAP		AL	ZFUC		12-DEC-94	13-DEC-94	<	141	UGL
METALS IN WATER BY ICAP		AL	ZFVC		19-DEC-94	20-DEC-94	<	141	UGL
METALS IN WATER BY ICAP		AL	ZFWC		21-DEC-94	22-DEC-94	<	141	UGL
METALS IN WATER BY ICAP		AL	ZFXC		03-JAN-95	05-JAN-95	<	141	UGL
METALS IN WATER BY ICAP		BA	ZFIC		17-OCT-94	19-OCT-94	<	5	UGL
METALS IN WATER BY ICAP		BA	ZFMC		03-NOV-94	04-NOV-94	<	5	UGL
METALS IN WATER BY ICAP		BA	ZFPD		30-MAR-95	31-MAR-95	<	5	UGL
METALS IN WATER BY ICAP		BA	ZFQD		30-MAR-95	03-APR-95	<	5	UGL
METALS IN WATER BY ICAP		BA	ZFRD		30-MAR-95	03-APR-95	<	5	UGL
METALS IN WATER BY ICAP		BA	ZFTD		10-APR-95	11-APR-95	<	5	UGL
METALS IN WATER BY ICAP		BA	ZFUC		12-DEC-94	13-DEC-94	<	5	UGL
METALS IN WATER BY ICAP		BA	ZFVC		19-DEC-94	20-DEC-94	<	5	UGL
METALS IN WATER BY ICAP		BA	ZFWC		21-DEC-94	22-DEC-94	<	5	UGL
METALS IN WATER BY ICAP		BA	ZFXC		03-JAN-95	05-JAN-95	<	5	UGL
METALS IN WATER BY ICAP		BE	ZFIC		17-OCT-94	19-OCT-94	<	5	UGL
METALS IN WATER BY ICAP		BE	ZFPD		30-MAR-95	31-MAR-95	<	5	UGL
METALS IN WATER BY ICAP		BE	ZFQD		30-MAR-95	03-APR-95	<	5	UGL
METALS IN WATER BY ICAP		BE	ZFRD		30-MAR-95	03-APR-95	<	5	UGL
METALS IN WATER BY ICAP		BE	ZFTD		10-APR-95	11-APR-95	<	5	UGL
METALS IN WATER BY ICAP		BE	ZFUC		12-DEC-94	13-DEC-94	<	5	UGL
METALS IN WATER BY ICAP		BE	ZFVC		19-DEC-94	20-DEC-94	<	5	UGL
METALS IN WATER BY ICAP		BE	ZFWC		21-DEC-94	22-DEC-94	<	5	UGL
METALS IN WATER BY ICAP		BE	ZFXC		03-JAN-95	05-JAN-95	<	5	UGL
METALS IN WATER BY ICAP		CA	ZFIC		17-OCT-94	19-OCT-94	<	500	UGL
METALS IN WATER BY ICAP		CA	ZFPD		30-MAR-95	31-MAR-95	<	500	UGL
METALS IN WATER BY ICAP		CA	ZFQD		30-MAR-95	03-APR-95	<	500	UGL
METALS IN WATER BY ICAP		CA	ZFRD		30-MAR-95	03-APR-95	<	500	UGL
METALS IN WATER BY ICAP		CA	ZFTD		10-APR-95	11-APR-95	<	500	UGL
METALS IN WATER BY ICAP		CA	ZFUC		12-DEC-94	13-DEC-94	<	500	UGL
METALS IN WATER BY ICAP		CA	ZFVC		19-DEC-94	20-DEC-94	<	500	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
METALS IN WATER BY ICAP	SS10	CA	ZFWC		21-DEC-94	22-DEC-94	<	500	UGL
METALS IN WATER BY ICAP		CA	ZFXC		03-JAN-95	05-JAN-95	<	500	UGL
METALS IN WATER BY ICAP		CD	ZFIC		17-OCT-94	19-OCT-94	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFMC		03-NOV-94	04-NOV-94	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFPD		30-MAR-95	31-MAR-95	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFQD		30-MAR-95	03-APR-95	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFRD		30-MAR-95	03-APR-95	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFTD		10-APR-95	11-APR-95	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFUC		12-DEC-94	13-DEC-94	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFVC		19-DEC-94	20-DEC-94	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFWC		21-DEC-94	22-DEC-94	<	4.01	UGL
METALS IN WATER BY ICAP		CD	ZFXC		03-JAN-95	05-JAN-95	<	4.01	UGL
METALS IN WATER BY ICAP		CO	ZFIC		17-OCT-94	19-OCT-94	<	25	UGL
METALS IN WATER BY ICAP		CO	ZFPD		30-MAR-95	31-MAR-95	<	25	UGL
METALS IN WATER BY ICAP		CO	ZFQD		30-MAR-95	03-APR-95	<	25	UGL
METALS IN WATER BY ICAP		CO	ZFRD		30-MAR-95	03-APR-95	<	25	UGL
METALS IN WATER BY ICAP		CO	ZFTD		10-APR-95	11-APR-95	<	25	UGL
METALS IN WATER BY ICAP		CO	ZFUC		12-DEC-94	13-DEC-94	<	25	UGL
METALS IN WATER BY ICAP		CO	ZFVC		19-DEC-94	20-DEC-94	<	25	UGL
METALS IN WATER BY ICAP		CO	ZFWC		21-DEC-94	22-DEC-94	<	25	UGL
METALS IN WATER BY ICAP		CO	ZFXC		03-JAN-95	05-JAN-95	<	25	UGL
METALS IN WATER BY ICAP		CR	ZFIC		17-OCT-94	19-OCT-94	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFMC		03-NOV-94	04-NOV-94	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFPD		30-MAR-95	31-MAR-95	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFQD		30-MAR-95	03-APR-95	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFRD		30-MAR-95	03-APR-95	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFTD		10-APR-95	11-APR-95	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFUC		12-DEC-94	13-DEC-94	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFVC		19-DEC-94	20-DEC-94	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFWC		21-DEC-94	22-DEC-94	<	6.02	UGL
METALS IN WATER BY ICAP		CR	ZFXC		03-JAN-95	05-JAN-95	<	6.02	UGL
METALS IN WATER BY ICAP		CU	ZFIC		17-OCT-94	19-OCT-94	<	8.09	UGL
METALS IN WATER BY ICAP		CU	ZFPD		30-MAR-95	31-MAR-95	<	8.09	UGL
METALS IN WATER BY ICAP		CU	ZFQD		30-MAR-95	03-APR-95	<	8.09	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
METALS IN WATER BY ICAP	SS10	CU	ZFRD		30-MAR-95	03-APR-95	<	8.09	UGL
METALS IN WATER BY ICAP		CU	ZFTD		10-APR-95	11-APR-95	<	8.09	UGL
METALS IN WATER BY ICAP		CU	ZFUC		12-DEC-94	13-DEC-94	<	8.09	UGL
METALS IN WATER BY ICAP		CU	ZFVC		19-DEC-94	20-DEC-94	<	8.09	UGL
METALS IN WATER BY ICAP		CU	ZFWC		21-DEC-94	22-DEC-94	<	8.09	UGL
METALS IN WATER BY ICAP		CU	ZFXC		03-JAN-95	05-JAN-95	<	8.09	UGL
METALS IN WATER BY ICAP		FE	ZFIC		17-OCT-94	19-OCT-94	<	38.8	UGL
METALS IN WATER BY ICAP		FE	ZFPD		30-MAR-95	31-MAR-95	<	38.8	UGL
METALS IN WATER BY ICAP		FE	ZFQD		30-MAR-95	03-APR-95	<	38.8	UGL
METALS IN WATER BY ICAP		FE	ZFRD		30-MAR-95	03-APR-95	<	38.8	UGL
METALS IN WATER BY ICAP		FE	ZFTD		10-APR-95	11-APR-95		74.3	UGL
METALS IN WATER BY ICAP		FE	ZFUC		12-DEC-94	13-DEC-94	<	38.8	UGL
METALS IN WATER BY ICAP		FE	ZFVC		19-DEC-94	20-DEC-94	<	38.8	UGL
METALS IN WATER BY ICAP		FE	ZFWC		21-DEC-94	22-DEC-94	<	38.8	UGL
METALS IN WATER BY ICAP		FE	ZFXC		03-JAN-95	05-JAN-95	<	38.8	UGL
METALS IN WATER BY ICAP		K	ZFIC		17-OCT-94	19-OCT-94	<	375	UGL
METALS IN WATER BY ICAP		K	ZFPD		30-MAR-95	31-MAR-95	<	375	UGL
METALS IN WATER BY ICAP		K	ZFQD		30-MAR-95	03-APR-95	<	375	UGL
METALS IN WATER BY ICAP		K	ZFRD		30-MAR-95	03-APR-95	<	375	UGL
METALS IN WATER BY ICAP		K	ZFTD		10-APR-95	11-APR-95	<	375	UGL
METALS IN WATER BY ICAP		K	ZFUC		12-DEC-94	13-DEC-94	<	375	UGL
METALS IN WATER BY ICAP		K	ZFVC		19-DEC-94	20-DEC-94	<	375	UGL
METALS IN WATER BY ICAP		K	ZFWC		21-DEC-94	22-DEC-94	<	375	UGL
METALS IN WATER BY ICAP		K	ZFXC		03-JAN-95	05-JAN-95	<	375	UGL
METALS IN WATER BY ICAP		MG	ZFIC		17-OCT-94	19-OCT-94	<	500	UGL
METALS IN WATER BY ICAP		MG	ZFPD		30-MAR-95	31-MAR-95	<	500	UGL
METALS IN WATER BY ICAP		MG	ZFQD		30-MAR-95	03-APR-95	<	500	UGL
METALS IN WATER BY ICAP		MG	ZFRD		30-MAR-95	03-APR-95	<	500	UGL
METALS IN WATER BY ICAP		MG	ZFTD		10-APR-95	11-APR-95	<	500	UGL
METALS IN WATER BY ICAP		MG	ZFUC		12-DEC-94	13-DEC-94	<	500	UGL
METALS IN WATER BY ICAP		MG	ZFVC		19-DEC-94	20-DEC-94	<	500	UGL
METALS IN WATER BY ICAP		MG	ZFWC		21-DEC-94	22-DEC-94	<	500	UGL
METALS IN WATER BY ICAP		MG	ZFXC		03-JAN-95	05-JAN-95	<	500	UGL
METALS IN WATER BY ICAP		MN	ZFIC		17-OCT-94	19-OCT-94	<	2.75	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
METALS IN WATER BY ICAP	SS10	MN	ZFPD		30-MAR-95	31-MAR-95	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFQD		30-MAR-95	03-APR-95	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFRD		30-MAR-95	03-APR-95	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFTD		10-APR-95	11-APR-95	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFUC		12-DEC-94	13-DEC-94	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFVC		19-DEC-94	20-DEC-94	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFWC		21-DEC-94	22-DEC-94	<	2.75	UGL
METALS IN WATER BY ICAP		MN	ZFXC		03-JAN-95	05-JAN-95	<	2.75	UGL
METALS IN WATER BY ICAP		NA	ZFIC		17-OCT-94	19-OCT-94	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFPD		30-MAR-95	31-MAR-95	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFQD		30-MAR-95	03-APR-95	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFRD		30-MAR-95	03-APR-95	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFTD		10-APR-95	11-APR-95	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFUC		12-DEC-94	13-DEC-94	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFVC		19-DEC-94	20-DEC-94	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFWC		21-DEC-94	22-DEC-94	<	500	UGL
METALS IN WATER BY ICAP		NA	ZFXC		03-JAN-95	05-JAN-95	<	500	UGL
METALS IN WATER BY ICAP		NI	ZFIC		17-OCT-94	19-OCT-94	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFPD		30-MAR-95	31-MAR-95	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFQD		30-MAR-95	03-APR-95	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFRD		30-MAR-95	03-APR-95	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFTD		10-APR-95	11-APR-95	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFUC		12-DEC-94	13-DEC-94	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFVC		19-DEC-94	20-DEC-94	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFWC		21-DEC-94	22-DEC-94	<	34.3	UGL
METALS IN WATER BY ICAP		NI	ZFXC		03-JAN-95	05-JAN-95	<	34.3	UGL
METALS IN WATER BY ICAP		PB	ZFMC		03-NOV-94	04-NOV-94	<	18.6	UGL
METALS IN WATER BY ICAP		SE	ZFMC		03-NOV-94	04-NOV-94	<	71.1	UGL
METALS IN WATER BY ICAP		V	ZFIC		17-OCT-94	19-OCT-94	<	11	UGL
METALS IN WATER BY ICAP		V	ZFPD		30-MAR-95	31-MAR-95	<	11	UGL
METALS IN WATER BY ICAP		V	ZFQD		30-MAR-95	03-APR-95	<	11	UGL
METALS IN WATER BY ICAP		V	ZFRD		30-MAR-95	03-APR-95	<	11	UGL
METALS IN WATER BY ICAP		V	ZFTD		10-APR-95	11-APR-95	<	11	UGL
METALS IN WATER BY ICAP		V	ZFUC		12-DEC-94	13-DEC-94	<	11	UGL

Chemical Quality Control Report
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Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
METALS IN WATER BY ICAP	SS10	V	ZFVC		19-DEC-94	20-DEC-94	<	11	UGL
METALS IN WATER BY ICAP		V	ZFWC		21-DEC-94	22-DEC-94	<	11	UGL
METALS IN WATER BY ICAP		V	ZFXC		03-JAN-95	05-JAN-95	<	11	UGL
METALS IN WATER BY ICAP		ZN	ZFIC		17-OCT-94	19-OCT-94	<	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFPD		30-MAR-95	31-MAR-95	<	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFQD		30-MAR-95	03-APR-95	<	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFRD		30-MAR-95	03-APR-95	<	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFTD		10-APR-95	11-APR-95	<	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFUC		12-DEC-94	13-DEC-94	<	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFVC		19-DEC-94	20-DEC-94	<	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFWC		21-DEC-94	22-DEC-94	<	21.1	UGL
METALS IN WATER BY ICAP		ZN	ZFXC		03-JAN-95	05-JAN-95	<	21.1	UGL
NO2, NO3 IN WATER	TF22	NIT	ZGHB		05-DEC-94	05-DEC-94	<	10	UGL
NO2, NO3 IN WATER		NIT	ZGIB		16-DEC-94	16-DEC-94	<	10	UGL
NO2, NO3 IN WATER		NIT	ZGJB		21-DEC-94	21-DEC-94	<	10	UGL
NO2, NO3 IN WATER		NIT	ZGLB		31-DEC-94	31-DEC-94	<	10	UGL
NO2, NO3 IN WATER		NIT	ZGUB		24-MAR-95	24-MAR-95	<	10	UGL
NO2, NO3 IN WATER		NIT	ZGVB		30-MAR-95	30-MAR-95	<	10	UGL
NO2, NO3 IN WATER		NIT	ZGWB		03-APR-95	03-APR-95	<	10	UGL
NO2, NO3 IN WATER		NIT	ZGXB		05-APR-95	05-APR-95	<	10	UGL
NO2, NO3 IN WATER		NIT	ZGYB		06-APR-95	06-APR-95	<	10	UGL
NO2, NO3 IN WATER		NIT	ZGZB		12-APR-95	12-APR-95	<	10	UGL
N2KJEL IN WATER	TF26	N2KJEL	SHJA		21-DEC-94	26-DEC-94	<	183	UGL
N2KJEL IN WATER		N2KJEL	SHKA		28-DEC-94	28-DEC-94	<	183	UGL
N2KJEL IN WATER		N2KJEL	SHLA		03-JAN-95	04-JAN-95	<	183	UGL
N2KJEL IN WATER		N2KJEL	SHNA		04-APR-95	04-APR-95	<	183	UGL
N2KJEL IN WATER		N2KJEL	SHOA		07-APR-95	07-APR-95	<	183	UGL
N2KJEL IN WATER		N2KJEL	SHPA		12-APR-95	12-APR-95	<	183	UGL
TOT. PO4 IN WATER	TF27	PO4	WHJA		21-DEC-94	21-DEC-94	<	13.3	UGL
TOT. PO4 IN WATER		PO4	WHKA		29-DEC-94	29-DEC-94	<	13.3	UGL
TOT. PO4 IN WATER		PO4	WHLA		04-JAN-95	05-JAN-95	<	13.3	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
TOT. PO4 IN WATER	TF27	PO4	WHPA		16-MAR-95	16-MAR-95	<	13.3	UGL
TOT. PO4 IN WATER		PO4	WHQA		27-MAR-95	27-MAR-95	<	13.3	UGL
TOT. PO4 IN WATER		PO4	WHRA		06-APR-95	06-APR-95	<	13.3	UGL
SO4 IN WATER	TT10	CL	PDAB		14-DEC-94	14-DEC-94	<	2120	UGL
SO4 IN WATER		CL	PDBB		16-DEC-94	16-DEC-94	<	2120	UGL
SO4 IN WATER		CL	PDCB		21-DEC-94	21-DEC-94	<	2120	UGL
SO4 IN WATER		CL	PDMB		16-MAR-95	16-MAR-95	<	2120	UGL
SO4 IN WATER		CL	PDNB		31-MAR-95	31-MAR-95	<	2120	UGL
SO4 IN WATER		CL	PDOB		03-APR-95	03-APR-95	<	2120	UGL
SO4 IN WATER		CL	PDPB		05-APR-95	05-APR-95	<	2120	UGL
SO4 IN WATER		CL	PDQB		06-APR-95	06-APR-95	<	2120	UGL
SO4 IN WATER		CL	PDRB		10-APR-95	10-APR-95	<	2120	UGL
SO4 IN WATER		CL	PDYA		12-DEC-94	12-DEC-94	<	2120	UGL
SO4 IN WATER		CL	PDZA		13-DEC-94	13-DEC-94	<	2120	UGL
SO4 IN WATER		F	PDCB		21-DEC-94	21-DEC-94	<	1230	UGL
SO4 IN WATER		SO4	PDAB		14-DEC-94	14-DEC-94	<	10000	UGL
SO4 IN WATER		SO4	PDBB		16-DEC-94	16-DEC-94	<	10000	UGL
SO4 IN WATER		SO4	PDCB		21-DEC-94	21-DEC-94	<	10000	UGL
SO4 IN WATER		SO4	PDMB		16-MAR-95	16-MAR-95	<	10000	UGL
SO4 IN WATER		SO4	PDNB		31-MAR-95	31-MAR-95	<	10000	UGL
SO4 IN WATER		SO4	PDOB		03-APR-95	03-APR-95	<	10000	UGL
SO4 IN WATER		SO4	PDPB		05-APR-95	05-APR-95	<	10000	UGL
SO4 IN WATER		SO4	PDQB		06-APR-95	06-APR-95	<	10000	UGL
SO4 IN WATER		SO4	PDRB		10-APR-95	10-APR-95	<	10000	UGL
SO4 IN WATER		SO4	PDYA		12-DEC-94	12-DEC-94	<	10000	UGL
SO4 IN WATER		SO4	PDZA		13-DEC-94	13-DEC-94	<	10000	UGL
BNA'S IN WATER BY GC/MS	UM18	124TCB	WDAF		27-MAR-95	05-APR-95	<	1.8	UGL
BNA'S IN WATER BY GC/MS		124TCB	WDLD		05-DEC-94	08-DEC-94	<	1.8	UGL
BNA'S IN WATER BY GC/MS		124TCB	WDMD		07-DEC-94	10-DEC-94	<	1.8	UGL
BNA'S IN WATER BY GC/MS		124TCB	WDND		08-DEC-94	14-DEC-94	<	1.8	UGL
BNA'S IN WATER BY GC/MS		124TCB	WDOD		12-DEC-94	05-JAN-95	<	1.8	UGL
BNA'S IN WATER BY GC/MS		124TCB	WDPD		15-DEC-94	09-JAN-95	<	1.8	UGL

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	124TCB	WDVE		20-MAR-95	03-APR-95	<	1.8	UGL
BNA'S IN WATER BY GC/MS		124TCB	WDWE		21-MAR-95	05-APR-95	<	1.8	UGL
BNA'S IN WATER BY GC/MS		124TCB	WDYE		23-MAR-95	04-APR-95	<	1.8	UGL
BNA'S IN WATER BY GC/MS		124TCB	WDZC		10-OCT-94	25-OCT-94	<	1.8	UGL
BNA'S IN WATER BY GC/MS		124TCB	WDZE		24-MAR-95	05-APR-95	<	1.8	UGL
BNA'S IN WATER BY GC/MS		12DCLB	WDAF		27-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		12DCLB	WDLD		05-DEC-94	08-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		12DCLB	WDMD		07-DEC-94	10-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		12DCLB	WDND		08-DEC-94	14-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		12DCLB	WDOD		12-DEC-94	05-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		12DCLB	WDPD		15-DEC-94	09-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		12DCLB	WDVE		20-MAR-95	03-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		12DCLB	WDWE		21-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		12DCLB	WDYE		23-MAR-95	04-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		12DCLB	WDZC		10-OCT-94	25-OCT-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		12DCLB	WDZE		24-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		12DPH	WDAF		27-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		12DPH	WDLD		05-DEC-94	08-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		12DPH	WDMD		07-DEC-94	10-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		12DPH	WDND		08-DEC-94	14-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		12DPH	WDOD		12-DEC-94	05-JAN-95	<	2	UGL
BNA'S IN WATER BY GC/MS		12DPH	WDPD		15-DEC-94	09-JAN-95	<	2	UGL
BNA'S IN WATER BY GC/MS		12DPH	WDVE		20-MAR-95	03-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		12DPH	WDWE		21-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		12DPH	WDYE		23-MAR-95	04-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		12DPH	WDZC		10-OCT-94	25-OCT-94	<	2	UGL
BNA'S IN WATER BY GC/MS		12DPH	WDZE		24-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		13DCLB	WDAF		27-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		13DCLB	WDLD		05-DEC-94	08-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		13DCLB	WDMD		07-DEC-94	10-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		13DCLB	WDND		08-DEC-94	14-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		13DCLB	WDOD		12-DEC-94	05-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		13DCLB	WDPD		15-DEC-94	09-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		13DCLB	WDVE		20-MAR-95	03-APR-95	<	1.7	UGL

Chemical Quality Control Report
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Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	13DCLB	WDWE		21-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		13DCLB	WDYE		23-MAR-95	04-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		13DCLB	WDZC		10-OCT-94	25-OCT-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		13DCLB	WDZE		24-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		14DCLB	WDAF		27-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		14DCLB	WDLD		05-DEC-94	08-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		14DCLB	WDMD		07-DEC-94	10-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		14DCLB	WDND		08-DEC-94	14-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		14DCLB	WDOD		12-DEC-94	05-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		14DCLB	WDPD		15-DEC-94	09-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		14DCLB	WDVE		20-MAR-95	03-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		14DCLB	WDWE		21-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		14DCLB	WDYE		23-MAR-95	04-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		14DCLB	WDZC		10-OCT-94	25-OCT-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		14DCLB	WDZE		24-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		245TCP	WDAF		27-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WDLD		05-DEC-94	08-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WDMD		07-DEC-94	10-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WDND		08-DEC-94	14-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WDOD		12-DEC-94	05-JAN-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WDPD		15-DEC-94	09-JAN-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WDVE		20-MAR-95	03-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WDWE		21-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WDYE		23-MAR-95	04-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WDZC		10-OCT-94	25-OCT-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		245TCP	WDZE		24-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		246TCP	WDAF		27-MAR-95	05-APR-95	<	4.2	UGL
BNA'S IN WATER BY GC/MS		246TCP	WDLD		05-DEC-94	08-DEC-94	<	4.2	UGL
BNA'S IN WATER BY GC/MS		246TCP	WDMD		07-DEC-94	10-DEC-94	<	4.2	UGL
BNA'S IN WATER BY GC/MS		246TCP	WDND		08-DEC-94	14-DEC-94	<	4.2	UGL
BNA'S IN WATER BY GC/MS		246TCP	WDOD		12-DEC-94	05-JAN-95	<	4.2	UGL
BNA'S IN WATER BY GC/MS		246TCP	WDPD		15-DEC-94	09-JAN-95	<	4.2	UGL
BNA'S IN WATER BY GC/MS		246TCP	WDVE		20-MAR-95	03-APR-95	<	4.2	UGL
BNA'S IN WATER BY GC/MS		246TCP	WDWE		21-MAR-95	05-APR-95	<	4.2	UGL

Chemical Quality Control Report
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Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	246TCP	WDYE		23-MAR-95	04-APR-95	<	4.2	UGL
BNA'S IN WATER BY GC/MS		246TCP	WDZC		10-OCT-94	25-OCT-94	<	4.2	UGL
BNA'S IN WATER BY GC/MS		246TCP	WDZE		24-MAR-95	05-APR-95	<	4.2	UGL
BNA'S IN WATER BY GC/MS		24DCLP	WDAF		27-MAR-95	05-APR-95	<	2.9	UGL
BNA'S IN WATER BY GC/MS		24DCLP	WDLD		05-DEC-94	08-DEC-94	<	2.9	UGL
BNA'S IN WATER BY GC/MS		24DCLP	WDMD		07-DEC-94	10-DEC-94	<	2.9	UGL
BNA'S IN WATER BY GC/MS		24DCLP	WDND		08-DEC-94	14-DEC-94	<	2.9	UGL
BNA'S IN WATER BY GC/MS		24DCLP	WDOD		12-DEC-94	05-JAN-95	<	2.9	UGL
BNA'S IN WATER BY GC/MS		24DCLP	WDPD		15-DEC-94	09-JAN-95	<	2.9	UGL
BNA'S IN WATER BY GC/MS		24DCLP	WDVE		20-MAR-95	03-APR-95	<	2.9	UGL
BNA'S IN WATER BY GC/MS		24DCLP	WDWE		21-MAR-95	05-APR-95	<	2.9	UGL
BNA'S IN WATER BY GC/MS		24DCLP	WDYE		23-MAR-95	04-APR-95	<	2.9	UGL
BNA'S IN WATER BY GC/MS		24DCLP	WDZC		10-OCT-94	25-OCT-94	<	2.9	UGL
BNA'S IN WATER BY GC/MS		24DCLP	WDZE		24-MAR-95	05-APR-95	<	2.9	UGL
BNA'S IN WATER BY GC/MS		24DMPN	WDAF		27-MAR-95	05-APR-95	<	5.8	UGL
BNA'S IN WATER BY GC/MS		24DMPN	WDLD		05-DEC-94	08-DEC-94	<	5.8	UGL
BNA'S IN WATER BY GC/MS		24DMPN	WDMD		07-DEC-94	10-DEC-94	<	5.8	UGL
BNA'S IN WATER BY GC/MS		24DMPN	WDND		08-DEC-94	14-DEC-94	<	5.8	UGL
BNA'S IN WATER BY GC/MS		24DMPN	WDOD		12-DEC-94	05-JAN-95	<	5.8	UGL
BNA'S IN WATER BY GC/MS		24DMPN	WDPD		15-DEC-94	09-JAN-95	<	5.8	UGL
BNA'S IN WATER BY GC/MS		24DMPN	WDVE		20-MAR-95	03-APR-95	<	5.8	UGL
BNA'S IN WATER BY GC/MS		24DMPN	WDWE		21-MAR-95	05-APR-95	<	5.8	UGL
BNA'S IN WATER BY GC/MS		24DMPN	WDYE		23-MAR-95	04-APR-95	<	5.8	UGL
BNA'S IN WATER BY GC/MS		24DMPN	WDZC		10-OCT-94	25-OCT-94	<	5.8	UGL
BNA'S IN WATER BY GC/MS		24DMPN	WDZE		24-MAR-95	05-APR-95	<	5.8	UGL
BNA'S IN WATER BY GC/MS		24DNP	WDAF		27-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		24DNP	WDLD		05-DEC-94	08-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		24DNP	WDMD		07-DEC-94	10-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		24DNP	WDND		08-DEC-94	14-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		24DNP	WDOD		12-DEC-94	05-JAN-95	<	21	UGL
BNA'S IN WATER BY GC/MS		24DNP	WDPD		15-DEC-94	09-JAN-95	<	21	UGL
BNA'S IN WATER BY GC/MS		24DNP	WDVE		20-MAR-95	03-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		24DNP	WDWE		21-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		24DNP	WDYE		23-MAR-95	04-APR-95	<	21	UGL

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	24DNP	WDZC		10-OCT-94	25-OCT-94	<	21	UGL
BNA'S IN WATER BY GC/MS		24DNP	WDZE		24-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		24DNT	WDAF		27-MAR-95	05-APR-95	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	WDLD		05-DEC-94	08-DEC-94	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	WDMD		07-DEC-94	10-DEC-94	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	WDND		08-DEC-94	14-DEC-94	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	WDOD		12-DEC-94	05-JAN-95	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	WDPD		15-DEC-94	09-JAN-95	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	WDVE		20-MAR-95	03-APR-95	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	WDWE		21-MAR-95	05-APR-95	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	WDYE		23-MAR-95	04-APR-95	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	WDZC		10-OCT-94	25-OCT-94	<	4.5	UGL
BNA'S IN WATER BY GC/MS		24DNT	WDZE		24-MAR-95	05-APR-95	<	4.5	UGL
BNA'S IN WATER BY GC/MS		26DNT	WDAF		27-MAR-95	05-APR-95	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	WDLD		05-DEC-94	08-DEC-94	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	WDMD		07-DEC-94	10-DEC-94	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	WDND		08-DEC-94	14-DEC-94	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	WDOD		12-DEC-94	05-JAN-95	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	WDPD		15-DEC-94	09-JAN-95	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	WDVE		20-MAR-95	03-APR-95	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	WDWE		21-MAR-95	05-APR-95	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	WDYE		23-MAR-95	04-APR-95	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	WDZC		10-OCT-94	25-OCT-94	<	.79	UGL
BNA'S IN WATER BY GC/MS		26DNT	WDZE		24-MAR-95	05-APR-95	<	.79	UGL
BNA'S IN WATER BY GC/MS		2CLP	WDAF		27-MAR-95	05-APR-95	<	.99	UGL
BNA'S IN WATER BY GC/MS		2CLP	WDLD		05-DEC-94	08-DEC-94	<	.99	UGL
BNA'S IN WATER BY GC/MS		2CLP	WDMD		07-DEC-94	10-DEC-94	<	.99	UGL
BNA'S IN WATER BY GC/MS		2CLP	WDND		08-DEC-94	14-DEC-94	<	.99	UGL
BNA'S IN WATER BY GC/MS		2CLP	WDOD		12-DEC-94	05-JAN-95	<	.99	UGL
BNA'S IN WATER BY GC/MS		2CLP	WDPD		15-DEC-94	09-JAN-95	<	.99	UGL
BNA'S IN WATER BY GC/MS		2CLP	WDVE		20-MAR-95	03-APR-95	<	.99	UGL
BNA'S IN WATER BY GC/MS		2CLP	WDWE		21-MAR-95	05-APR-95	<	.99	UGL
BNA'S IN WATER BY GC/MS		2CLP	WDYE		23-MAR-95	04-APR-95	<	.99	UGL
BNA'S IN WATER BY GC/MS		2CLP	WDZC		10-OCT-94	25-OCT-94	<	.99	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	2CLP	WDZE		24-MAR-95	05-APR-95	<	.99	UGL
BNA'S IN WATER BY GC/MS		2CNAP	WDAF		27-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		2CNAP	WDLD		05-DEC-94	08-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		2CNAP	WDMD		07-DEC-94	10-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		2CNAP	WDND		08-DEC-94	14-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		2CNAP	WDOD		12-DEC-94	05-JAN-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		2CNAP	WDPD		15-DEC-94	09-JAN-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		2CNAP	WDVE		20-MAR-95	03-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		2CNAP	WDWE		21-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		2CNAP	WDYE		23-MAR-95	04-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		2CNAP	WDZC		10-OCT-94	25-OCT-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		2CNAP	WDZE		24-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		2MNAP	WDAF		27-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		2MNAP	WDLD		05-DEC-94	08-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		2MNAP	WDMD		07-DEC-94	10-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		2MNAP	WDND		08-DEC-94	14-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		2MNAP	WDOD		12-DEC-94	05-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		2MNAP	WDPD		15-DEC-94	09-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		2MNAP	WDVE		20-MAR-95	03-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		2MNAP	WDWE		21-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		2MNAP	WDYE		23-MAR-95	04-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		2MNAP	WDZC		10-OCT-94	25-OCT-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		2MNAP	WDZE		24-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		2MP	WDAF		27-MAR-95	05-APR-95	<	3.9	UGL
BNA'S IN WATER BY GC/MS		2MP	WDLD		05-DEC-94	08-DEC-94	<	3.9	UGL
BNA'S IN WATER BY GC/MS		2MP	WDMD		07-DEC-94	10-DEC-94	<	3.9	UGL
BNA'S IN WATER BY GC/MS		2MP	WDND		08-DEC-94	14-DEC-94	<	3.9	UGL
BNA'S IN WATER BY GC/MS		2MP	WDOD		12-DEC-94	05-JAN-95	<	3.9	UGL
BNA'S IN WATER BY GC/MS		2MP	WDPD		15-DEC-94	09-JAN-95	<	3.9	UGL
BNA'S IN WATER BY GC/MS		2MP	WDVE		20-MAR-95	03-APR-95	<	3.9	UGL
BNA'S IN WATER BY GC/MS		2MP	WDWE		21-MAR-95	05-APR-95	<	3.9	UGL
BNA'S IN WATER BY GC/MS		2MP	WDYE		23-MAR-95	04-APR-95	<	3.9	UGL
BNA'S IN WATER BY GC/MS		2MP	WDZC		10-OCT-94	25-OCT-94	<	3.9	UGL
BNA'S IN WATER BY GC/MS		2MP	WDZE		24-MAR-95	05-APR-95	<	3.9	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	2NANIL	WDAF		27-MAR-95	05-APR-95	<	4.3	UGL
BNA'S IN WATER BY GC/MS		2NANIL	WDLD		05-DEC-94	08-DEC-94	<	4.3	UGL
BNA'S IN WATER BY GC/MS		2NANIL	WDMD		07-DEC-94	10-DEC-94	<	4.3	UGL
BNA'S IN WATER BY GC/MS		2NANIL	WDND		08-DEC-94	14-DEC-94	<	4.3	UGL
BNA'S IN WATER BY GC/MS		2NANIL	WDOD		12-DEC-94	05-JAN-95	<	4.3	UGL
BNA'S IN WATER BY GC/MS		2NANIL	WDPD		15-DEC-94	09-JAN-95	<	4.3	UGL
BNA'S IN WATER BY GC/MS		2NANIL	WDVE		20-MAR-95	03-APR-95	<	4.3	UGL
BNA'S IN WATER BY GC/MS		2NANIL	WDWE		21-MAR-95	05-APR-95	<	4.3	UGL
BNA'S IN WATER BY GC/MS		2NANIL	WDYE		23-MAR-95	04-APR-95	<	4.3	UGL
BNA'S IN WATER BY GC/MS		2NANIL	WDZC		10-OCT-94	25-OCT-94	<	4.3	UGL
BNA'S IN WATER BY GC/MS		2NANIL	WDZE		24-MAR-95	05-APR-95	<	4.3	UGL
BNA'S IN WATER BY GC/MS		2NP	WDAF		27-MAR-95	05-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		2NP	WDLD		05-DEC-94	08-DEC-94	<	3.7	UGL
BNA'S IN WATER BY GC/MS		2NP	WDMD		07-DEC-94	10-DEC-94	<	3.7	UGL
BNA'S IN WATER BY GC/MS		2NP	WDND		08-DEC-94	14-DEC-94	<	3.7	UGL
BNA'S IN WATER BY GC/MS		2NP	WDOD		12-DEC-94	05-JAN-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		2NP	WDPD		15-DEC-94	09-JAN-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		2NP	WDVE		20-MAR-95	03-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		2NP	WDWE		21-MAR-95	05-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		2NP	WDYE		23-MAR-95	04-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		2NP	WDZC		10-OCT-94	25-OCT-94	<	3.7	UGL
BNA'S IN WATER BY GC/MS		2NP	WDZE		24-MAR-95	05-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		33DCBD	WDAF		27-MAR-95	05-APR-95	<	12	UGL
BNA'S IN WATER BY GC/MS		33DCBD	WDLD		05-DEC-94	08-DEC-94	<	12	UGL
BNA'S IN WATER BY GC/MS		33DCBD	WDMD		07-DEC-94	10-DEC-94	<	12	UGL
BNA'S IN WATER BY GC/MS		33DCBD	WDND		08-DEC-94	14-DEC-94	<	12	UGL
BNA'S IN WATER BY GC/MS		33DCBD	WDOD		12-DEC-94	05-JAN-95	<	12	UGL
BNA'S IN WATER BY GC/MS		33DCBD	WDPD		15-DEC-94	09-JAN-95	<	12	UGL
BNA'S IN WATER BY GC/MS		33DCBD	WDVE		20-MAR-95	03-APR-95	<	12	UGL
BNA'S IN WATER BY GC/MS		33DCBD	WDWE		21-MAR-95	05-APR-95	<	12	UGL
BNA'S IN WATER BY GC/MS		33DCBD	WDYE		23-MAR-95	04-APR-95	<	12	UGL
BNA'S IN WATER BY GC/MS		33DCBD	WDZC		10-OCT-94	25-OCT-94	<	12	UGL
BNA'S IN WATER BY GC/MS		33DCBD	WDZE		24-MAR-95	05-APR-95	<	12	UGL
BNA'S IN WATER BY GC/MS		3NANIL	WDAF		27-MAR-95	05-APR-95	<	4.9	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	3NANIL	WDLD		05-DEC-94	08-DEC-94	<	4.9	UGL
BNA'S IN WATER BY GC/MS		3NANIL	WDMD		07-DEC-94	10-DEC-94	<	4.9	UGL
BNA'S IN WATER BY GC/MS		3NANIL	WDND		08-DEC-94	14-DEC-94	<	4.9	UGL
BNA'S IN WATER BY GC/MS		3NANIL	WDOD		12-DEC-94	05-JAN-95	<	4.9	UGL
BNA'S IN WATER BY GC/MS		3NANIL	WDPD		15-DEC-94	09-JAN-95	<	4.9	UGL
BNA'S IN WATER BY GC/MS		3NANIL	WDVE		20-MAR-95	03-APR-95	<	4.9	UGL
BNA'S IN WATER BY GC/MS		3NANIL	WDWE		21-MAR-95	05-APR-95	<	4.9	UGL
BNA'S IN WATER BY GC/MS		3NANIL	WDYE		23-MAR-95	04-APR-95	<	4.9	UGL
BNA'S IN WATER BY GC/MS		3NANIL	WDZC		10-OCT-94	25-OCT-94	<	4.9	UGL
BNA'S IN WATER BY GC/MS		3NANIL	WDZE		24-MAR-95	05-APR-95	<	4.9	UGL
BNA'S IN WATER BY GC/MS		46DN2C	WDAF		27-MAR-95	05-APR-95	<	17	UGL
BNA'S IN WATER BY GC/MS		46DN2C	WDLD		05-DEC-94	08-DEC-94	<	17	UGL
BNA'S IN WATER BY GC/MS		46DN2C	WDMD		07-DEC-94	10-DEC-94	<	17	UGL
BNA'S IN WATER BY GC/MS		46DN2C	WDND		08-DEC-94	14-DEC-94	<	17	UGL
BNA'S IN WATER BY GC/MS		46DN2C	WDOD		12-DEC-94	05-JAN-95	<	17	UGL
BNA'S IN WATER BY GC/MS		46DN2C	WDPD		15-DEC-94	09-JAN-95	<	17	UGL
BNA'S IN WATER BY GC/MS		46DN2C	WDVE		20-MAR-95	03-APR-95	<	17	UGL
BNA'S IN WATER BY GC/MS		46DN2C	WDWE		21-MAR-95	05-APR-95	<	17	UGL
BNA'S IN WATER BY GC/MS		46DN2C	WDYE		23-MAR-95	04-APR-95	<	17	UGL
BNA'S IN WATER BY GC/MS		46DN2C	WDZC		10-OCT-94	25-OCT-94	<	17	UGL
BNA'S IN WATER BY GC/MS		46DN2C	WDZE		24-MAR-95	05-APR-95	<	17	UGL
BNA'S IN WATER BY GC/MS		4BRPPE	WDAF		27-MAR-95	05-APR-95	<	4.2	UGL
BNA'S IN WATER BY GC/MS		4BRPPE	WDLD		05-DEC-94	08-DEC-94	<	4.2	UGL
BNA'S IN WATER BY GC/MS		4BRPPE	WDMD		07-DEC-94	10-DEC-94	<	4.2	UGL
BNA'S IN WATER BY GC/MS		4BRPPE	WDND		08-DEC-94	14-DEC-94	<	4.2	UGL
BNA'S IN WATER BY GC/MS		4BRPPE	WDOD		12-DEC-94	05-JAN-95	<	4.2	UGL
BNA'S IN WATER BY GC/MS		4BRPPE	WDPD		15-DEC-94	09-JAN-95	<	4.2	UGL
BNA'S IN WATER BY GC/MS		4BRPPE	WDVE		20-MAR-95	03-APR-95	<	4.2	UGL
BNA'S IN WATER BY GC/MS		4BRPPE	WDWE		21-MAR-95	05-APR-95	<	4.2	UGL
BNA'S IN WATER BY GC/MS		4BRPPE	WDYE		23-MAR-95	04-APR-95	<	4.2	UGL
BNA'S IN WATER BY GC/MS		4BRPPE	WDZC		10-OCT-94	25-OCT-94	<	4.2	UGL
BNA'S IN WATER BY GC/MS		4BRPPE	WDZE		24-MAR-95	05-APR-95	<	4.2	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WDAF		27-MAR-95	05-APR-95	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WDLD		05-DEC-94	08-DEC-94	<	7.3	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	4CANIL	WDMD		07-DEC-94	10-DEC-94	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WDND		08-DEC-94	14-DEC-94	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WDOD		12-DEC-94	05-JAN-95	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WDPD		15-DEC-94	09-JAN-95	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WDVE		20-MAR-95	03-APR-95	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WDWE		21-MAR-95	05-APR-95	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WDYE		23-MAR-95	04-APR-95	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WDZC		10-OCT-94	25-OCT-94	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CANIL	WDZE		24-MAR-95	05-APR-95	<	7.3	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WDAF		27-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WDLD		05-DEC-94	08-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WDMD		07-DEC-94	10-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WDND		08-DEC-94	14-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WDOD		12-DEC-94	05-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WDPD		15-DEC-94	09-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WDVE		20-MAR-95	03-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WDWE		21-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WDYE		23-MAR-95	04-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WDZC		10-OCT-94	25-OCT-94	<	4	UGL
BNA'S IN WATER BY GC/MS		4CL3C	WDZE		24-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WDAF		27-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WDLD		05-DEC-94	08-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WDMD		07-DEC-94	10-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WDND		08-DEC-94	14-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WDOD		12-DEC-94	05-JAN-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WDPD		15-DEC-94	09-JAN-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WDVE		20-MAR-95	03-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WDWE		21-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WDYE		23-MAR-95	04-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WDZC		10-OCT-94	25-OCT-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4CLPPE	WDZE		24-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		4MP	WDAF		27-MAR-95	05-APR-95	<	.52	UGL
BNA'S IN WATER BY GC/MS		4MP	WDLD		05-DEC-94	08-DEC-94	<	.52	UGL
BNA'S IN WATER BY GC/MS		4MP	WDMD		07-DEC-94	10-DEC-94	<	.52	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	4MP	WDND		08-DEC-94	14-DEC-94	<	.52	UGL
BNA'S IN WATER BY GC/MS		4MP	WDOD		12-DEC-94	05-JAN-95	<	.52	UGL
BNA'S IN WATER BY GC/MS		4MP	WDPD		15-DEC-94	09-JAN-95	<	.52	UGL
BNA'S IN WATER BY GC/MS		4MP	WDVE		20-MAR-95	03-APR-95	<	.52	UGL
BNA'S IN WATER BY GC/MS		4MP	WDWE		21-MAR-95	05-APR-95	<	.52	UGL
BNA'S IN WATER BY GC/MS		4MP	WDYE		23-MAR-95	04-APR-95	<	.52	UGL
BNA'S IN WATER BY GC/MS		4MP	WDZC		10-OCT-94	25-OCT-94	<	.52	UGL
BNA'S IN WATER BY GC/MS		4MP	WDZE		24-MAR-95	05-APR-95	<	.52	UGL
BNA'S IN WATER BY GC/MS		4NANIL	WDAF		27-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		4NANIL	WDLD		05-DEC-94	08-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		4NANIL	WDMD		07-DEC-94	10-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		4NANIL	WDND		08-DEC-94	14-DEC-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		4NANIL	WDOD		12-DEC-94	05-JAN-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		4NANIL	WDPD		15-DEC-94	09-JAN-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		4NANIL	WDVE		20-MAR-95	03-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		4NANIL	WDWE		21-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		4NANIL	WDYE		23-MAR-95	04-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		4NANIL	WDZC		10-OCT-94	25-OCT-94	<	5.2	UGL
BNA'S IN WATER BY GC/MS		4NANIL	WDZE		24-MAR-95	05-APR-95	<	5.2	UGL
BNA'S IN WATER BY GC/MS		4NP	WDAF		27-MAR-95	05-APR-95	<	12	UGL
BNA'S IN WATER BY GC/MS		4NP	WDLD		05-DEC-94	08-DEC-94	<	12	UGL
BNA'S IN WATER BY GC/MS		4NP	WDMD		07-DEC-94	10-DEC-94	<	12	UGL
BNA'S IN WATER BY GC/MS		4NP	WDND		08-DEC-94	14-DEC-94	<	12	UGL
BNA'S IN WATER BY GC/MS		4NP	WDOD		12-DEC-94	05-JAN-95	<	12	UGL
BNA'S IN WATER BY GC/MS		4NP	WDPD		15-DEC-94	09-JAN-95	<	12	UGL
BNA'S IN WATER BY GC/MS		4NP	WDVE		20-MAR-95	03-APR-95	<	12	UGL
BNA'S IN WATER BY GC/MS		4NP	WDWE		21-MAR-95	05-APR-95	<	12	UGL
BNA'S IN WATER BY GC/MS		4NP	WDYE		23-MAR-95	04-APR-95	<	12	UGL
BNA'S IN WATER BY GC/MS		4NP	WDZC		10-OCT-94	25-OCT-94	<	12	UGL
BNA'S IN WATER BY GC/MS		4NP	WDZE		24-MAR-95	05-APR-95	<	12	UGL
BNA'S IN WATER BY GC/MS		ABHC	WDAF		27-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	WDLD		05-DEC-94	08-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	WDMD		07-DEC-94	10-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	WDND		08-DEC-94	14-DEC-94	<	4	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	ABHC	WDOD		12-DEC-94	05-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	WDPD		15-DEC-94	09-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	WDVE		20-MAR-95	03-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	WDWE		21-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	WDYE		23-MAR-95	04-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	WDZC		10-OCT-94	25-OCT-94	<	4	UGL
BNA'S IN WATER BY GC/MS		ABHC	WDZE		24-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	WDAF		27-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	WDLD		05-DEC-94	08-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	WDMD		07-DEC-94	10-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	WDND		08-DEC-94	14-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	WDOD		12-DEC-94	05-JAN-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	WDPD		15-DEC-94	09-JAN-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	WDVE		20-MAR-95	03-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	WDWE		21-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	WDYE		23-MAR-95	04-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	WDZC		10-OCT-94	25-OCT-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		ACLDAN	WDZE		24-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		AENSLF	WDAF		27-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	WDLD		05-DEC-94	08-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	WDMD		07-DEC-94	10-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	WDND		08-DEC-94	14-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	WDOD		12-DEC-94	05-JAN-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	WDPD		15-DEC-94	09-JAN-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	WDVE		20-MAR-95	03-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	WDWE		21-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	WDYE		23-MAR-95	04-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	WDZC		10-OCT-94	25-OCT-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		AENSLF	WDZE		24-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		ALDRN	WDAF		27-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		ALDRN	WDLD		05-DEC-94	08-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		ALDRN	WDMD		07-DEC-94	10-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		ALDRN	WDND		08-DEC-94	14-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		ALDRN	WDOD		12-DEC-94	05-JAN-95	<	4.7	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	ALDRN	WDPD		15-DEC-94	09-JAN-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		ALDRN	WDVE		20-MAR-95	03-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		ALDRN	WDWE		21-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		ALDRN	WDYE		23-MAR-95	04-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		ALDRN	WDZC		10-OCT-94	25-OCT-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		ALDRN	WDZE		24-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		ANAPNE	WDAF		27-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		ANAPNE	WDLD		05-DEC-94	08-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		ANAPNE	WDMD		07-DEC-94	10-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		ANAPNE	WDND		08-DEC-94	14-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		ANAPNE	WDOD		12-DEC-94	05-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		ANAPNE	WDPD		15-DEC-94	09-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		ANAPNE	WDVE		20-MAR-95	03-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		ANAPNE	WDWE		21-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		ANAPNE	WDYE		23-MAR-95	04-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		ANAPNE	WDZC		10-OCT-94	25-OCT-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		ANAPNE	WDZE		24-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		ANAPYL	WDAF		27-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANAPYL	WDLD		05-DEC-94	08-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANAPYL	WDMD		07-DEC-94	10-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANAPYL	WDND		08-DEC-94	14-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANAPYL	WDOD		12-DEC-94	05-JAN-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANAPYL	WDPD		15-DEC-94	09-JAN-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANAPYL	WDVE		20-MAR-95	03-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANAPYL	WDWE		21-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANAPYL	WDYE		23-MAR-95	04-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANAPYL	WDZC		10-OCT-94	25-OCT-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANAPYL	WDZE		24-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDAF		27-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDLD		05-DEC-94	08-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDMD		07-DEC-94	10-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDND		08-DEC-94	14-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDOD		12-DEC-94	05-JAN-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDPD		15-DEC-94	09-JAN-95	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	ANTRC	WDVE		20-MAR-95	03-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDWE		21-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDYE		23-MAR-95	04-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDZC		10-OCT-94	25-OCT-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		ANTRC	WDZE		24-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDAF		27-MAR-95	05-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDLD		05-DEC-94	08-DEC-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDMD		07-DEC-94	10-DEC-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDND		08-DEC-94	14-DEC-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDOD		12-DEC-94	05-JAN-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDPD		15-DEC-94	09-JAN-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDVE		20-MAR-95	03-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDWE		21-MAR-95	05-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDYE		23-MAR-95	04-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDZC		10-OCT-94	25-OCT-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CEXM	WDZE		24-MAR-95	05-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDAF		27-MAR-95	05-APR-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDLD		05-DEC-94	08-DEC-94	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDMD		07-DEC-94	10-DEC-94	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDND		08-DEC-94	14-DEC-94	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDOD		12-DEC-94	05-JAN-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDPD		15-DEC-94	09-JAN-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDVE		20-MAR-95	03-APR-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDWE		21-MAR-95	05-APR-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDYE		23-MAR-95	04-APR-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDZC		10-OCT-94	25-OCT-94	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CIPE	WDZE		24-MAR-95	05-APR-95	<	5.3	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDAF		27-MAR-95	05-APR-95	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDLD		05-DEC-94	08-DEC-94	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDMD		07-DEC-94	10-DEC-94	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDND		08-DEC-94	14-DEC-94	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDOD		12-DEC-94	05-JAN-95	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDPD		15-DEC-94	09-JAN-95	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDVE		20-MAR-95	03-APR-95	<	1.9	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	WDWE		21-MAR-95	05-APR-95	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDYE		23-MAR-95	04-APR-95	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDZC		10-OCT-94	25-OCT-94	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2CLEE	WDZE		24-MAR-95	05-APR-95	<	1.9	UGL
BNA'S IN WATER BY GC/MS		B2EHP	WDAF		27-MAR-95	05-APR-95		76	UGL
BNA'S IN WATER BY GC/MS		B2EHP	WDLD		05-DEC-94	08-DEC-94	<	4.8	UGL
BNA'S IN WATER BY GC/MS		B2EHP	WDMD		07-DEC-94	10-DEC-94		5.6	UGL
BNA'S IN WATER BY GC/MS		B2EHP	WDND		08-DEC-94	14-DEC-94	<	4.8	UGL
BNA'S IN WATER BY GC/MS		B2EHP	WDOD		12-DEC-94	05-JAN-95		11	UGL
BNA'S IN WATER BY GC/MS		B2EHP	WDPD		15-DEC-94	09-JAN-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		B2EHP	WDVE		20-MAR-95	03-APR-95		32	UGL
BNA'S IN WATER BY GC/MS		B2EHP	WDWE		21-MAR-95	05-APR-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		B2EHP	WDYE		23-MAR-95	04-APR-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		B2EHP	WDZC		10-OCT-94	25-OCT-94	<	4.8	UGL
BNA'S IN WATER BY GC/MS		B2EHP	WDZE		24-MAR-95	05-APR-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		BAANTR	WDAF		27-MAR-95	05-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	WDLD		05-DEC-94	08-DEC-94	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	WDMD		07-DEC-94	10-DEC-94	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	WDND		08-DEC-94	14-DEC-94	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	WDOD		12-DEC-94	05-JAN-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	WDPD		15-DEC-94	09-JAN-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	WDVE		20-MAR-95	03-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	WDWE		21-MAR-95	05-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	WDYE		23-MAR-95	04-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	WDZC		10-OCT-94	25-OCT-94	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAANTR	WDZE		24-MAR-95	05-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		BAPYR	WDAF		27-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	WDLD		05-DEC-94	08-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	WDMD		07-DEC-94	10-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	WDND		08-DEC-94	14-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	WDOD		12-DEC-94	05-JAN-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	WDPD		15-DEC-94	09-JAN-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	WDVE		20-MAR-95	03-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	WDWE		21-MAR-95	05-APR-95	<	4.7	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	BAPYR	WDYE		23-MAR-95	04-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	WDZC		10-OCT-94	25-OCT-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BAPYR	WDZE		24-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		BBFANT	WDAF		27-MAR-95	05-APR-95	<	5.4	UGL
BNA'S IN WATER BY GC/MS		BBFANT	WDLD		05-DEC-94	08-DEC-94	<	5.4	UGL
BNA'S IN WATER BY GC/MS		BBFANT	WDMD		07-DEC-94	10-DEC-94	<	5.4	UGL
BNA'S IN WATER BY GC/MS		BBFANT	WDND		08-DEC-94	14-DEC-94	<	5.4	UGL
BNA'S IN WATER BY GC/MS		BBFANT	WDOD		12-DEC-94	05-JAN-95	<	5.4	UGL
BNA'S IN WATER BY GC/MS		BBFANT	WDPD		15-DEC-94	09-JAN-95	<	5.4	UGL
BNA'S IN WATER BY GC/MS		BBFANT	WDVE		20-MAR-95	03-APR-95	<	5.4	UGL
BNA'S IN WATER BY GC/MS		BBFANT	WDWE		21-MAR-95	05-APR-95	<	5.4	UGL
BNA'S IN WATER BY GC/MS		BBFANT	WDYE		23-MAR-95	04-APR-95	<	5.4	UGL
BNA'S IN WATER BY GC/MS		BBFANT	WDZC		10-OCT-94	25-OCT-94	<	5.4	UGL
BNA'S IN WATER BY GC/MS		BBFANT	WDZE		24-MAR-95	05-APR-95	<	5.4	UGL
BNA'S IN WATER BY GC/MS		BBHC	WDAF		27-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		BBHC	WDLD		05-DEC-94	08-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		BBHC	WDMD		07-DEC-94	10-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		BBHC	WDND		08-DEC-94	14-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		BBHC	WDOD		12-DEC-94	05-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		BBHC	WDPD		15-DEC-94	09-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		BBHC	WDVE		20-MAR-95	03-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		BBHC	WDWE		21-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		BBHC	WDYE		23-MAR-95	04-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		BBHC	WDZC		10-OCT-94	25-OCT-94	<	4	UGL
BNA'S IN WATER BY GC/MS		BBHC	WDZE		24-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		BBZP	WDAF		27-MAR-95	05-APR-95	<	3.4	UGL
BNA'S IN WATER BY GC/MS		BBZP	WDLD		05-DEC-94	08-DEC-94	<	3.4	UGL
BNA'S IN WATER BY GC/MS		BBZP	WDMD		07-DEC-94	10-DEC-94	<	3.4	UGL
BNA'S IN WATER BY GC/MS		BBZP	WDND		08-DEC-94	14-DEC-94	<	3.4	UGL
BNA'S IN WATER BY GC/MS		BBZP	WDOD		12-DEC-94	05-JAN-95	<	3.4	UGL
BNA'S IN WATER BY GC/MS		BBZP	WDPD		15-DEC-94	09-JAN-95	<	3.4	UGL
BNA'S IN WATER BY GC/MS		BBZP	WDVE		20-MAR-95	03-APR-95	<	3.4	UGL
BNA'S IN WATER BY GC/MS		BBZP	WDWE		21-MAR-95	05-APR-95	<	3.4	UGL
BNA'S IN WATER BY GC/MS		BBZP	WDYE		23-MAR-95	04-APR-95	<	3.4	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	BBZP	WDZC		10-OCT-94	25-OCT-94	<	3.4	UGL
BNA'S IN WATER BY GC/MS		BBZP	WDZE		24-MAR-95	05-APR-95	<	3.4	UGL
BNA'S IN WATER BY GC/MS		BENSLF	WDAF		27-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		BENSLF	WDLD		05-DEC-94	08-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		BENSLF	WDMD		07-DEC-94	10-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		BENSLF	WDND		08-DEC-94	14-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		BENSLF	WDOD		12-DEC-94	05-JAN-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		BENSLF	WDPD		15-DEC-94	09-JAN-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		BENSLF	WDVE		20-MAR-95	03-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		BENSLF	WDWE		21-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		BENSLF	WDYE		23-MAR-95	04-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		BENSLF	WDZC		10-OCT-94	25-OCT-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		BENSLF	WDZE		24-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		BENZID	WDAF		27-MAR-95	05-APR-95	<	10	UGL
BNA'S IN WATER BY GC/MS		BENZID	WDLD		05-DEC-94	08-DEC-94	<	10	UGL
BNA'S IN WATER BY GC/MS		BENZID	WDMD		07-DEC-94	10-DEC-94	<	10	UGL
BNA'S IN WATER BY GC/MS		BENZID	WDND		08-DEC-94	14-DEC-94	<	10	UGL
BNA'S IN WATER BY GC/MS		BENZID	WDOD		12-DEC-94	05-JAN-95	<	10	UGL
BNA'S IN WATER BY GC/MS		BENZID	WDPD		15-DEC-94	09-JAN-95	<	10	UGL
BNA'S IN WATER BY GC/MS		BENZID	WDVE		20-MAR-95	03-APR-95	<	10	UGL
BNA'S IN WATER BY GC/MS		BENZID	WDWE		21-MAR-95	05-APR-95	<	10	UGL
BNA'S IN WATER BY GC/MS		BENZID	WDYE		23-MAR-95	04-APR-95	<	10	UGL
BNA'S IN WATER BY GC/MS		BENZID	WDZC		10-OCT-94	25-OCT-94	<	10	UGL
BNA'S IN WATER BY GC/MS		BENZID	WDZE		24-MAR-95	05-APR-95	<	10	UGL
BNA'S IN WATER BY GC/MS		BENZOA	WDAF		27-MAR-95	05-APR-95	<	13	UGL
BNA'S IN WATER BY GC/MS		BENZOA	WDLD		05-DEC-94	08-DEC-94	<	13	UGL
BNA'S IN WATER BY GC/MS		BENZOA	WDMD		07-DEC-94	10-DEC-94	<	13	UGL
BNA'S IN WATER BY GC/MS		BENZOA	WDND		08-DEC-94	14-DEC-94	<	13	UGL
BNA'S IN WATER BY GC/MS		BENZOA	WDOD		12-DEC-94	05-JAN-95	<	13	UGL
BNA'S IN WATER BY GC/MS		BENZOA	WDPD		15-DEC-94	09-JAN-95	<	13	UGL
BNA'S IN WATER BY GC/MS		BENZOA	WDVE		20-MAR-95	03-APR-95	<	13	UGL
BNA'S IN WATER BY GC/MS		BENZOA	WDWE		21-MAR-95	05-APR-95	<	13	UGL
BNA'S IN WATER BY GC/MS		BENZOA	WDYE		23-MAR-95	04-APR-95	<	13	UGL
BNA'S IN WATER BY GC/MS		BENZOA	WDZC		10-OCT-94	25-OCT-94	<	13	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	BENZOA	WDZE		24-MAR-95	05-APR-95	<	13	UGL
BNA'S IN WATER BY GC/MS		BGHIPY	WDAF		27-MAR-95	05-APR-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPY	WDLD		05-DEC-94	08-DEC-94	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPY	WDMD		07-DEC-94	10-DEC-94	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPY	WDND		08-DEC-94	14-DEC-94	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPY	WDOD		12-DEC-94	05-JAN-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPY	WDPD		15-DEC-94	09-JAN-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPY	WDVE		20-MAR-95	03-APR-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPY	WDWE		21-MAR-95	05-APR-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPY	WDYE		23-MAR-95	04-APR-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPY	WDZC		10-OCT-94	25-OCT-94	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BGHIPY	WDZE		24-MAR-95	05-APR-95	<	6.1	UGL
BNA'S IN WATER BY GC/MS		BKFANT	WDAF		27-MAR-95	05-APR-95	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	WDLD		05-DEC-94	08-DEC-94	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	WDMD		07-DEC-94	10-DEC-94	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	WDND		08-DEC-94	14-DEC-94	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	WDOD		12-DEC-94	05-JAN-95	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	WDPD		15-DEC-94	09-JAN-95	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	WDVE		20-MAR-95	03-APR-95	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	WDWE		21-MAR-95	05-APR-95	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	WDYE		23-MAR-95	04-APR-95	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	WDZC		10-OCT-94	25-OCT-94	<	.87	UGL
BNA'S IN WATER BY GC/MS		BKFANT	WDZE		24-MAR-95	05-APR-95	<	.87	UGL
BNA'S IN WATER BY GC/MS		BZALC	WDAF		27-MAR-95	05-APR-95	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	WDLD		05-DEC-94	08-DEC-94	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	WDMD		07-DEC-94	10-DEC-94	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	WDND		08-DEC-94	14-DEC-94	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	WDOD		12-DEC-94	05-JAN-95	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	WDPD		15-DEC-94	09-JAN-95	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	WDVE		20-MAR-95	03-APR-95	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	WDWE		21-MAR-95	05-APR-95	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	WDYE		23-MAR-95	04-APR-95	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	WDZC		10-OCT-94	25-OCT-94	<	.72	UGL
BNA'S IN WATER BY GC/MS		BZALC	WDZE		24-MAR-95	05-APR-95	<	.72	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	WDAF		27-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		CARBAZ	WDLD		05-DEC-94	08-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		CARBAZ	WDMD		07-DEC-94	10-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		CARBAZ	WDND		08-DEC-94	14-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		CARBAZ	WDOD		12-DEC-94	05-JAN-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		CARBAZ	WDPD		15-DEC-94	09-JAN-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		CARBAZ	WDVE		20-MAR-95	03-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		CARBAZ	WDWE		21-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		CARBAZ	WDYE		23-MAR-95	04-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		CARBAZ	WDZC		10-OCT-94	25-OCT-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		CARBAZ	WDZE		24-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		CHRY	WDAF		27-MAR-95	05-APR-95	<	2.4	UGL
BNA'S IN WATER BY GC/MS		CHRY	WDLD		05-DEC-94	08-DEC-94	<	2.4	UGL
BNA'S IN WATER BY GC/MS		CHRY	WDMD		07-DEC-94	10-DEC-94	<	2.4	UGL
BNA'S IN WATER BY GC/MS		CHRY	WDND		08-DEC-94	14-DEC-94	<	2.4	UGL
BNA'S IN WATER BY GC/MS		CHRY	WDOD		12-DEC-94	05-JAN-95	<	2.4	UGL
BNA'S IN WATER BY GC/MS		CHRY	WDPD		15-DEC-94	09-JAN-95	<	2.4	UGL
BNA'S IN WATER BY GC/MS		CHRY	WDVE		20-MAR-95	03-APR-95	<	2.4	UGL
BNA'S IN WATER BY GC/MS		CHRY	WDWE		21-MAR-95	05-APR-95	<	2.4	UGL
BNA'S IN WATER BY GC/MS		CHRY	WDYE		23-MAR-95	04-APR-95	<	2.4	UGL
BNA'S IN WATER BY GC/MS		CHRY	WDZC		10-OCT-94	25-OCT-94	<	2.4	UGL
BNA'S IN WATER BY GC/MS		CHRY	WDZE		24-MAR-95	05-APR-95	<	2.4	UGL
BNA'S IN WATER BY GC/MS		CL6BZ	WDAF		27-MAR-95	05-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		CL6BZ	WDLD		05-DEC-94	08-DEC-94	<	1.6	UGL
BNA'S IN WATER BY GC/MS		CL6BZ	WDMD		07-DEC-94	10-DEC-94	<	1.6	UGL
BNA'S IN WATER BY GC/MS		CL6BZ	WDND		08-DEC-94	14-DEC-94	<	1.6	UGL
BNA'S IN WATER BY GC/MS		CL6BZ	WDOD		12-DEC-94	05-JAN-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		CL6BZ	WDPD		15-DEC-94	09-JAN-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		CL6BZ	WDVE		20-MAR-95	03-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		CL6BZ	WDWE		21-MAR-95	05-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		CL6BZ	WDYE		23-MAR-95	04-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		CL6BZ	WDZC		10-OCT-94	25-OCT-94	<	1.6	UGL
BNA'S IN WATER BY GC/MS		CL6BZ	WDZE		24-MAR-95	05-APR-95	<	1.6	UGL
BNA'S IN WATER BY GC/MS		CL6CP	WDAF		27-MAR-95	05-APR-95	<	8.6	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	CL6CP	WDLD		05-DEC-94	08-DEC-94	<	8.6	UGL
BNA'S IN WATER BY GC/MS		CL6CP	WDMD		07-DEC-94	10-DEC-94	<	8.6	UGL
BNA'S IN WATER BY GC/MS		CL6CP	WDND		08-DEC-94	14-DEC-94	<	8.6	UGL
BNA'S IN WATER BY GC/MS		CL6CP	WDOD		12-DEC-94	05-JAN-95	<	8.6	UGL
BNA'S IN WATER BY GC/MS		CL6CP	WDPD		15-DEC-94	09-JAN-95	<	8.6	UGL
BNA'S IN WATER BY GC/MS		CL6CP	WDVE		20-MAR-95	03-APR-95	<	8.6	UGL
BNA'S IN WATER BY GC/MS		CL6CP	WDWE		21-MAR-95	05-APR-95	<	8.6	UGL
BNA'S IN WATER BY GC/MS		CL6CP	WDYE		23-MAR-95	04-APR-95	<	8.6	UGL
BNA'S IN WATER BY GC/MS		CL6CP	WDZC		10-OCT-94	25-OCT-94	<	8.6	UGL
BNA'S IN WATER BY GC/MS		CL6CP	WDZE		24-MAR-95	05-APR-95	<	8.6	UGL
BNA'S IN WATER BY GC/MS		CL6ET	WDAF		27-MAR-95	05-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		CL6ET	WDLD		05-DEC-94	08-DEC-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		CL6ET	WDMD		07-DEC-94	10-DEC-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		CL6ET	WDND		08-DEC-94	14-DEC-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		CL6ET	WDOD		12-DEC-94	05-JAN-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		CL6ET	WDPD		15-DEC-94	09-JAN-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		CL6ET	WDVE		20-MAR-95	03-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		CL6ET	WDWE		21-MAR-95	05-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		CL6ET	WDYE		23-MAR-95	04-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		CL6ET	WDZC		10-OCT-94	25-OCT-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		CL6ET	WDZE		24-MAR-95	05-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		DBAHA	WDAF		27-MAR-95	05-APR-95	<	6.5	UGL
BNA'S IN WATER BY GC/MS		DBAHA	WDLD		05-DEC-94	08-DEC-94	<	6.5	UGL
BNA'S IN WATER BY GC/MS		DBAHA	WDMD		07-DEC-94	10-DEC-94	<	6.5	UGL
BNA'S IN WATER BY GC/MS		DBAHA	WDND		08-DEC-94	14-DEC-94	<	6.5	UGL
BNA'S IN WATER BY GC/MS		DBAHA	WDOD		12-DEC-94	05-JAN-95	<	6.5	UGL
BNA'S IN WATER BY GC/MS		DBAHA	WDPD		15-DEC-94	09-JAN-95	<	6.5	UGL
BNA'S IN WATER BY GC/MS		DBAHA	WDVE		20-MAR-95	03-APR-95	<	6.5	UGL
BNA'S IN WATER BY GC/MS		DBAHA	WDWE		21-MAR-95	05-APR-95	<	6.5	UGL
BNA'S IN WATER BY GC/MS		DBAHA	WDYE		23-MAR-95	04-APR-95	<	6.5	UGL
BNA'S IN WATER BY GC/MS		DBAHA	WDZC		10-OCT-94	25-OCT-94	<	6.5	UGL
BNA'S IN WATER BY GC/MS		DBAHA	WDZE		24-MAR-95	05-APR-95	<	6.5	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDAF		27-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDLD		05-DEC-94	08-DEC-94	<	4	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	DBHC	WDMD		07-DEC-94	10-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDND		08-DEC-94	14-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDOD		12-DEC-94	05-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDPD		15-DEC-94	09-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDVE		20-MAR-95	03-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDWE		21-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDYE		23-MAR-95	04-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDZC		10-OCT-94	25-OCT-94	<	4	UGL
BNA'S IN WATER BY GC/MS		DBHC	WDZE		24-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		DBZFUR	WDAF		27-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFUR	WDLD		05-DEC-94	08-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFUR	WDMD		07-DEC-94	10-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFUR	WDND		08-DEC-94	14-DEC-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFUR	WDOD		12-DEC-94	05-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFUR	WDPD		15-DEC-94	09-JAN-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFUR	WDVE		20-MAR-95	03-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFUR	WDWE		21-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFUR	WDYE		23-MAR-95	04-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFUR	WDZC		10-OCT-94	25-OCT-94	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DBZFUR	WDZE		24-MAR-95	05-APR-95	<	1.7	UGL
BNA'S IN WATER BY GC/MS		DEP	WDAF		27-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDLD		05-DEC-94	08-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDMD		07-DEC-94	10-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDND		08-DEC-94	14-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDOD		12-DEC-94	05-JAN-95	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDPD		15-DEC-94	09-JAN-95	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDVE		20-MAR-95	03-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDWE		21-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDYE		23-MAR-95	04-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDZC		10-OCT-94	25-OCT-94	<	2	UGL
BNA'S IN WATER BY GC/MS		DEP	WDZE		24-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		DLDRN	WDAF		27-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		DLDRN	WDLD		05-DEC-94	08-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		DLDRN	WDMD		07-DEC-94	10-DEC-94	<	4.7	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	DLDRN	WDND		08-DEC-94	14-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		DLDRN	WDOD		12-DEC-94	05-JAN-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		DLDRN	WDPD		15-DEC-94	09-JAN-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		DLDRN	WDVE		20-MAR-95	03-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		DLDRN	WDWE		21-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		DLDRN	WDYE		23-MAR-95	04-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		DLDRN	WDZC		10-OCT-94	25-OCT-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		DLDRN	WDZE		24-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		DMP	WDAF		27-MAR-95	05-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		DMP	WDLD		05-DEC-94	08-DEC-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		DMP	WDMD		07-DEC-94	10-DEC-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		DMP	WDND		08-DEC-94	14-DEC-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		DMP	WDOD		12-DEC-94	05-JAN-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		DMP	WDPD		15-DEC-94	09-JAN-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		DMP	WDVE		20-MAR-95	03-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		DMP	WDWE		21-MAR-95	05-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		DMP	WDYE		23-MAR-95	04-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		DMP	WDZC		10-OCT-94	25-OCT-94	<	1.5	UGL
BNA'S IN WATER BY GC/MS		DMP	WDZE		24-MAR-95	05-APR-95	<	1.5	UGL
BNA'S IN WATER BY GC/MS		DNBP	WDAF		27-MAR-95	05-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		DNBP	WDLD		05-DEC-94	08-DEC-94	<	3.7	UGL
BNA'S IN WATER BY GC/MS		DNBP	WDMD		07-DEC-94	10-DEC-94	<	3.7	UGL
BNA'S IN WATER BY GC/MS		DNBP	WDND		08-DEC-94	14-DEC-94	<	3.7	UGL
BNA'S IN WATER BY GC/MS		DNBP	WDOD		12-DEC-94	05-JAN-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		DNBP	WDPD		15-DEC-94	09-JAN-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		DNBP	WDVE		20-MAR-95	03-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		DNBP	WDWE		21-MAR-95	05-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		DNBP	WDYE		23-MAR-95	04-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		DNBP	WDZC		10-OCT-94	25-OCT-94	<	3.7	UGL
BNA'S IN WATER BY GC/MS		DNBP	WDZE		24-MAR-95	05-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		DNOP	WDAF		27-MAR-95	05-APR-95	<	15	UGL
BNA'S IN WATER BY GC/MS		DNOP	WDLD		05-DEC-94	08-DEC-94	<	15	UGL
BNA'S IN WATER BY GC/MS		DNOP	WDMD		07-DEC-94	10-DEC-94	<	15	UGL
BNA'S IN WATER BY GC/MS		DNOP	WDND		08-DEC-94	14-DEC-94	<	15	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	DNOP	WDOD		12-DEC-94	05-JAN-95	<	15	UGL
BNA'S IN WATER BY GC/MS		DNOP	WDPD		15-DEC-94	09-JAN-95	<	15	UGL
BNA'S IN WATER BY GC/MS		DNOP	WDVE		20-MAR-95	03-APR-95	<	15	UGL
BNA'S IN WATER BY GC/MS		DNOP	WDWE		21-MAR-95	05-APR-95	<	15	UGL
BNA'S IN WATER BY GC/MS		DNOP	WDYE		23-MAR-95	04-APR-95	<	15	UGL
BNA'S IN WATER BY GC/MS		DNOP	WDZC		10-OCT-94	25-OCT-94	<	15	UGL
BNA'S IN WATER BY GC/MS		DNOP	WDZE		24-MAR-95	05-APR-95	<	15	UGL
BNA'S IN WATER BY GC/MS		ENDRN	WDAF		27-MAR-95	05-APR-95	<	7.6	UGL
BNA'S IN WATER BY GC/MS		ENDRN	WDLD		05-DEC-94	08-DEC-94	<	7.6	UGL
BNA'S IN WATER BY GC/MS		ENDRN	WDMD		07-DEC-94	10-DEC-94	<	7.6	UGL
BNA'S IN WATER BY GC/MS		ENDRN	WDND		08-DEC-94	14-DEC-94	<	7.6	UGL
BNA'S IN WATER BY GC/MS		ENDRN	WDOD		12-DEC-94	05-JAN-95	<	7.6	UGL
BNA'S IN WATER BY GC/MS		ENDRN	WDPD		15-DEC-94	09-JAN-95	<	7.6	UGL
BNA'S IN WATER BY GC/MS		ENDRN	WDVE		20-MAR-95	03-APR-95	<	7.6	UGL
BNA'S IN WATER BY GC/MS		ENDRN	WDWE		21-MAR-95	05-APR-95	<	7.6	UGL
BNA'S IN WATER BY GC/MS		ENDRN	WDYE		23-MAR-95	04-APR-95	<	7.6	UGL
BNA'S IN WATER BY GC/MS		ENDRN	WDZC		10-OCT-94	25-OCT-94	<	7.6	UGL
BNA'S IN WATER BY GC/MS		ENDRN	WDZE		24-MAR-95	05-APR-95	<	7.6	UGL
BNA'S IN WATER BY GC/MS		ENDRNA	WDAF		27-MAR-95	05-APR-95	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNA	WDLD		05-DEC-94	08-DEC-94	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNA	WDMD		07-DEC-94	10-DEC-94	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNA	WDND		08-DEC-94	14-DEC-94	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNA	WDOD		12-DEC-94	05-JAN-95	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNA	WDPD		15-DEC-94	09-JAN-95	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNA	WDVE		20-MAR-95	03-APR-95	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNA	WDWE		21-MAR-95	05-APR-95	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNA	WDYE		23-MAR-95	04-APR-95	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNA	WDZC		10-OCT-94	25-OCT-94	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNA	WDZE		24-MAR-95	05-APR-95	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNK	WDAF		27-MAR-95	05-APR-95	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNK	WDLD		05-DEC-94	08-DEC-94	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNK	WDMD		07-DEC-94	10-DEC-94	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNK	WDND		08-DEC-94	14-DEC-94	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNK	WDOD		12-DEC-94	05-JAN-95	<	8	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	WDPD		15-DEC-94	09-JAN-95	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNK	WDVE		20-MAR-95	03-APR-95	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNK	WDWE		21-MAR-95	05-APR-95	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNK	WDYE		23-MAR-95	04-APR-95	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNK	WDZC		10-OCT-94	25-OCT-94	<	8	UGL
BNA'S IN WATER BY GC/MS		ENDRNK	WDZE		24-MAR-95	05-APR-95	<	8	UGL
BNA'S IN WATER BY GC/MS		ESFSO4	WDAF		27-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		ESFSO4	WDLD		05-DEC-94	08-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		ESFSO4	WDMD		07-DEC-94	10-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		ESFSO4	WDND		08-DEC-94	14-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		ESFSO4	WDOD		12-DEC-94	05-JAN-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		ESFSO4	WDPD		15-DEC-94	09-JAN-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		ESFSO4	WDVE		20-MAR-95	03-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		ESFSO4	WDWE		21-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		ESFSO4	WDYE		23-MAR-95	04-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		ESFSO4	WDZC		10-OCT-94	25-OCT-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		ESFSO4	WDZE		24-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		FANT	WDAF		27-MAR-95	05-APR-95	<	3.3	UGL
BNA'S IN WATER BY GC/MS		FANT	WDLD		05-DEC-94	08-DEC-94	<	3.3	UGL
BNA'S IN WATER BY GC/MS		FANT	WDMD		07-DEC-94	10-DEC-94	<	3.3	UGL
BNA'S IN WATER BY GC/MS		FANT	WDND		08-DEC-94	14-DEC-94	<	3.3	UGL
BNA'S IN WATER BY GC/MS		FANT	WDOD		12-DEC-94	05-JAN-95	<	3.3	UGL
BNA'S IN WATER BY GC/MS		FANT	WDPD		15-DEC-94	09-JAN-95	<	3.3	UGL
BNA'S IN WATER BY GC/MS		FANT	WDVE		20-MAR-95	03-APR-95	<	3.3	UGL
BNA'S IN WATER BY GC/MS		FANT	WDWE		21-MAR-95	05-APR-95	<	3.3	UGL
BNA'S IN WATER BY GC/MS		FANT	WDYE		23-MAR-95	04-APR-95	<	3.3	UGL
BNA'S IN WATER BY GC/MS		FANT	WDZC		10-OCT-94	25-OCT-94	<	3.3	UGL
BNA'S IN WATER BY GC/MS		FANT	WDZE		24-MAR-95	05-APR-95	<	3.3	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDAF		27-MAR-95	05-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDLD		05-DEC-94	08-DEC-94	<	3.7	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDMD		07-DEC-94	10-DEC-94	<	3.7	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDND		08-DEC-94	14-DEC-94	<	3.7	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDOD		12-DEC-94	05-JAN-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDPD		15-DEC-94	09-JAN-95	<	3.7	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	FLRENE	WDVE		20-MAR-95	03-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDWE		21-MAR-95	05-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDYE		23-MAR-95	04-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDZC		10-OCT-94	25-OCT-94	<	3.7	UGL
BNA'S IN WATER BY GC/MS		FLRENE	WDZE		24-MAR-95	05-APR-95	<	3.7	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDAF		27-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDLD		05-DEC-94	08-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDMD		07-DEC-94	10-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDND		08-DEC-94	14-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDOD		12-DEC-94	05-JAN-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDPD		15-DEC-94	09-JAN-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDVE		20-MAR-95	03-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDWE		21-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDYE		23-MAR-95	04-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDZC		10-OCT-94	25-OCT-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		GCLDAN	WDZE		24-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDAF		27-MAR-95	05-APR-95	<	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDLD		05-DEC-94	08-DEC-94	<	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDMD		07-DEC-94	10-DEC-94	<	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDND		08-DEC-94	14-DEC-94	<	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDOD		12-DEC-94	05-JAN-95	<	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDPD		15-DEC-94	09-JAN-95	<	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDVE		20-MAR-95	03-APR-95	<	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDWE		21-MAR-95	05-APR-95	<	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDYE		23-MAR-95	04-APR-95	<	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDZC		10-OCT-94	25-OCT-94	<	3.4	UGL
BNA'S IN WATER BY GC/MS		HCBD	WDZE		24-MAR-95	05-APR-95	<	3.4	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDAF		27-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDLD		05-DEC-94	08-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDMD		07-DEC-94	10-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDND		08-DEC-94	14-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDOD		12-DEC-94	05-JAN-95	<	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDPD		15-DEC-94	09-JAN-95	<	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDVE		20-MAR-95	03-APR-95	<	2	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	HPCL	WDWE		21-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDYE		23-MAR-95	04-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDZC		10-OCT-94	25-OCT-94	<	2	UGL
BNA'S IN WATER BY GC/MS		HPCL	WDZE		24-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WDAF		27-MAR-95	05-APR-95	<	5	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WDLD		05-DEC-94	08-DEC-94	<	5	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WDMD		07-DEC-94	10-DEC-94	<	5	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WDND		08-DEC-94	14-DEC-94	<	5	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WDOD		12-DEC-94	05-JAN-95	<	5	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WDPD		15-DEC-94	09-JAN-95	<	5	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WDVE		20-MAR-95	03-APR-95	<	5	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WDWE		21-MAR-95	05-APR-95	<	5	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WDYE		23-MAR-95	04-APR-95	<	5	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WDZC		10-OCT-94	25-OCT-94	<	5	UGL
BNA'S IN WATER BY GC/MS		HPCLE	WDZE		24-MAR-95	05-APR-95	<	5	UGL
BNA'S IN WATER BY GC/MS		ICDPYR	WDAF		27-MAR-95	05-APR-95	<	8.6	UGL
BNA'S IN WATER BY GC/MS		ICDPYR	WDLD		05-DEC-94	08-DEC-94	<	8.6	UGL
BNA'S IN WATER BY GC/MS		ICDPYR	WDMD		07-DEC-94	10-DEC-94	<	8.6	UGL
BNA'S IN WATER BY GC/MS		ICDPYR	WDND		08-DEC-94	14-DEC-94	<	8.6	UGL
BNA'S IN WATER BY GC/MS		ICDPYR	WDOD		12-DEC-94	05-JAN-95	<	8.6	UGL
BNA'S IN WATER BY GC/MS		ICDPYR	WDPD		15-DEC-94	09-JAN-95	<	8.6	UGL
BNA'S IN WATER BY GC/MS		ICDPYR	WDVE		20-MAR-95	03-APR-95	<	8.6	UGL
BNA'S IN WATER BY GC/MS		ICDPYR	WDWE		21-MAR-95	05-APR-95	<	8.6	UGL
BNA'S IN WATER BY GC/MS		ICDPYR	WDYE		23-MAR-95	04-APR-95	<	8.6	UGL
BNA'S IN WATER BY GC/MS		ICDPYR	WDZC		10-OCT-94	25-OCT-94	<	8.6	UGL
BNA'S IN WATER BY GC/MS		ICDPYR	WDZE		24-MAR-95	05-APR-95	<	8.6	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WDAF		27-MAR-95	05-APR-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WDLD		05-DEC-94	08-DEC-94	<	4.8	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WDMD		07-DEC-94	10-DEC-94	<	4.8	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WDND		08-DEC-94	14-DEC-94	<	4.8	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WDOD		12-DEC-94	05-JAN-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WDPD		15-DEC-94	09-JAN-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WDVE		20-MAR-95	03-APR-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WDWE		21-MAR-95	05-APR-95	<	4.8	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	WDYE		23-MAR-95	04-APR-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WDZC		10-OCT-94	25-OCT-94	<	4.8	UGL
BNA'S IN WATER BY GC/MS		ISOPHR	WDZE		24-MAR-95	05-APR-95	<	4.8	UGL
BNA'S IN WATER BY GC/MS		LIN	WDAF		27-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDLD		05-DEC-94	08-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDMD		07-DEC-94	10-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDND		08-DEC-94	14-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDOD		12-DEC-94	05-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDPD		15-DEC-94	09-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDVE		20-MAR-95	03-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDWE		21-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDYE		23-MAR-95	04-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDZC		10-OCT-94	25-OCT-94	<	4	UGL
BNA'S IN WATER BY GC/MS		LIN	WDZE		24-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDAF		27-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDLD		05-DEC-94	08-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDMD		07-DEC-94	10-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDND		08-DEC-94	14-DEC-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDOD		12-DEC-94	05-JAN-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDPD		15-DEC-94	09-JAN-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDVE		20-MAR-95	03-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDWE		21-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDYE		23-MAR-95	04-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDZC		10-OCT-94	25-OCT-94	<	5.1	UGL
BNA'S IN WATER BY GC/MS		MEXCLR	WDZE		24-MAR-95	05-APR-95	<	5.1	UGL
BNA'S IN WATER BY GC/MS		NAP	WDAF		27-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDLD		05-DEC-94	08-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDMD		07-DEC-94	10-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDND		08-DEC-94	14-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDOD		12-DEC-94	05-JAN-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDPD		15-DEC-94	09-JAN-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDVE		20-MAR-95	03-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDWE		21-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDYE		23-MAR-95	04-APR-95	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	NAP	WDZC		10-OCT-94	25-OCT-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		NAP	WDZE		24-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		NB	WDAF		27-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		NB	WDLD		05-DEC-94	08-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		NB	WDMD		07-DEC-94	10-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		NB	WDND		08-DEC-94	14-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		NB	WDOD		12-DEC-94	05-JAN-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		NB	WDPD		15-DEC-94	09-JAN-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		NB	WDVE		20-MAR-95	03-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		NB	WDWE		21-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		NB	WDYE		23-MAR-95	04-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		NB	WDZC		10-OCT-94	25-OCT-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		NB	WDZE		24-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		NNDMEA	WDAF		27-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		NNDMEA	WDLD		05-DEC-94	08-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		NNDMEA	WDMD		07-DEC-94	10-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		NNDMEA	WDND		08-DEC-94	14-DEC-94	<	2	UGL
BNA'S IN WATER BY GC/MS		NNDMEA	WDOD		12-DEC-94	05-JAN-95	<	2	UGL
BNA'S IN WATER BY GC/MS		NNDMEA	WDPD		15-DEC-94	09-JAN-95	<	2	UGL
BNA'S IN WATER BY GC/MS		NNDMEA	WDVE		20-MAR-95	03-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		NNDMEA	WDWE		21-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		NNDMEA	WDYE		23-MAR-95	04-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		NNDMEA	WDZC		10-OCT-94	25-OCT-94	<	2	UGL
BNA'S IN WATER BY GC/MS		NNDMEA	WDZE		24-MAR-95	05-APR-95	<	2	UGL
BNA'S IN WATER BY GC/MS		NNDNPA	WDAF		27-MAR-95	05-APR-95	<	4.4	UGL
BNA'S IN WATER BY GC/MS		NNDNPA	WDLD		05-DEC-94	08-DEC-94	<	4.4	UGL
BNA'S IN WATER BY GC/MS		NNDNPA	WDMD		07-DEC-94	10-DEC-94	<	4.4	UGL
BNA'S IN WATER BY GC/MS		NNDNPA	WDND		08-DEC-94	14-DEC-94	<	4.4	UGL
BNA'S IN WATER BY GC/MS		NNDNPA	WDOD		12-DEC-94	05-JAN-95	<	4.4	UGL
BNA'S IN WATER BY GC/MS		NNDNPA	WDPD		15-DEC-94	09-JAN-95	<	4.4	UGL
BNA'S IN WATER BY GC/MS		NNDNPA	WDVE		20-MAR-95	03-APR-95	<	4.4	UGL
BNA'S IN WATER BY GC/MS		NNDNPA	WDWE		21-MAR-95	05-APR-95	<	4.4	UGL
BNA'S IN WATER BY GC/MS		NNDNPA	WDYE		23-MAR-95	04-APR-95	<	4.4	UGL
BNA'S IN WATER BY GC/MS		NNDNPA	WDZC		10-OCT-94	25-OCT-94	<	4.4	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	WDZE		24-MAR-95	05-APR-95	<	4.4	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WDAF		27-MAR-95	05-APR-95	<	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WDLD		05-DEC-94	08-DEC-94	<	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WDMD		07-DEC-94	10-DEC-94	<	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WDND		08-DEC-94	14-DEC-94	<	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WDOD		12-DEC-94	05-JAN-95	<	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WDPD		15-DEC-94	09-JAN-95	<	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WDVE		20-MAR-95	03-APR-95	<	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WDWE		21-MAR-95	05-APR-95	<	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WDYE		23-MAR-95	04-APR-95	<	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WDZC		10-OCT-94	25-OCT-94	<	3	UGL
BNA'S IN WATER BY GC/MS		NNDPA	WDZE		24-MAR-95	05-APR-95	<	3	UGL
BNA'S IN WATER BY GC/MS		PCB016	WDAF		27-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WDLD		05-DEC-94	08-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WDMD		07-DEC-94	10-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WDND		08-DEC-94	14-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WDOD		12-DEC-94	05-JAN-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WDPD		15-DEC-94	09-JAN-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WDVE		20-MAR-95	03-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WDWE		21-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WDYE		23-MAR-95	04-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WDZC		10-OCT-94	25-OCT-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB016	WDZE		24-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB221	WDAF		27-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB221	WDLD		05-DEC-94	08-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB221	WDMD		07-DEC-94	10-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB221	WDND		08-DEC-94	14-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB221	WDOD		12-DEC-94	05-JAN-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB221	WDPD		15-DEC-94	09-JAN-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB221	WDVE		20-MAR-95	03-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB221	WDWE		21-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB221	WDYE		23-MAR-95	04-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB221	WDZC		10-OCT-94	25-OCT-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB221	WDZE		24-MAR-95	05-APR-95	<	21	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	PCB232	WDAF		27-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WDLD		05-DEC-94	08-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WDMD		07-DEC-94	10-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WDND		08-DEC-94	14-DEC-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WDOD		12-DEC-94	05-JAN-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WDPD		15-DEC-94	09-JAN-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WDVE		20-MAR-95	03-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WDWE		21-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WDYE		23-MAR-95	04-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WDZC		10-OCT-94	25-OCT-94	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB232	WDZE		24-MAR-95	05-APR-95	<	21	UGL
BNA'S IN WATER BY GC/MS		PCB242	WDAF		27-MAR-95	05-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WDLD		05-DEC-94	08-DEC-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WDMD		07-DEC-94	10-DEC-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WDND		08-DEC-94	14-DEC-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WDOD		12-DEC-94	05-JAN-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WDPD		15-DEC-94	09-JAN-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WDVE		20-MAR-95	03-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WDWE		21-MAR-95	05-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WDYE		23-MAR-95	04-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WDZC		10-OCT-94	25-OCT-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB242	WDZE		24-MAR-95	05-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WDAF		27-MAR-95	05-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WDLD		05-DEC-94	08-DEC-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WDMD		07-DEC-94	10-DEC-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WDND		08-DEC-94	14-DEC-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WDOD		12-DEC-94	05-JAN-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WDPD		15-DEC-94	09-JAN-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WDVE		20-MAR-95	03-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WDWE		21-MAR-95	05-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WDYE		23-MAR-95	04-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WDZC		10-OCT-94	25-OCT-94	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB248	WDZE		24-MAR-95	05-APR-95	<	30	UGL
BNA'S IN WATER BY GC/MS		PCB254	WDAF		27-MAR-95	05-APR-95	<	36	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	PCB254	WDLD		05-DEC-94	08-DEC-94	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB254	WDMD		07-DEC-94	10-DEC-94	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB254	WDND		08-DEC-94	14-DEC-94	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB254	WDOD		12-DEC-94	05-JAN-95	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB254	WDPD		15-DEC-94	09-JAN-95	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB254	WDVE		20-MAR-95	03-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB254	WDWE		21-MAR-95	05-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB254	WDYE		23-MAR-95	04-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB254	WDZC		10-OCT-94	25-OCT-94	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB254	WDZE		24-MAR-95	05-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB260	WDAF		27-MAR-95	05-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB260	WDLD		05-DEC-94	08-DEC-94	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB260	WDMD		07-DEC-94	10-DEC-94	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB260	WDND		08-DEC-94	14-DEC-94	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB260	WDOD		12-DEC-94	05-JAN-95	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB260	WDPD		15-DEC-94	09-JAN-95	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB260	WDVE		20-MAR-95	03-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB260	WDWE		21-MAR-95	05-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB260	WDYE		23-MAR-95	04-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB260	WDZC		10-OCT-94	25-OCT-94	<	36	UGL
BNA'S IN WATER BY GC/MS		PCB260	WDZE		24-MAR-95	05-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		PCP	WDAF		27-MAR-95	05-APR-95	<	18	UGL
BNA'S IN WATER BY GC/MS		PCP	WDLD		05-DEC-94	08-DEC-94	<	18	UGL
BNA'S IN WATER BY GC/MS		PCP	WDMD		07-DEC-94	10-DEC-94	<	18	UGL
BNA'S IN WATER BY GC/MS		PCP	WDND		08-DEC-94	14-DEC-94	<	18	UGL
BNA'S IN WATER BY GC/MS		PCP	WDOD		12-DEC-94	05-JAN-95	<	18	UGL
BNA'S IN WATER BY GC/MS		PCP	WDPD		15-DEC-94	09-JAN-95	<	18	UGL
BNA'S IN WATER BY GC/MS		PCP	WDVE		20-MAR-95	03-APR-95	<	18	UGL
BNA'S IN WATER BY GC/MS		PCP	WDWE		21-MAR-95	05-APR-95	<	18	UGL
BNA'S IN WATER BY GC/MS		PCP	WDYE		23-MAR-95	04-APR-95	<	18	UGL
BNA'S IN WATER BY GC/MS		PCP	WDZC		10-OCT-94	25-OCT-94	<	18	UGL
BNA'S IN WATER BY GC/MS		PCP	WDZE		24-MAR-95	05-APR-95	<	18	UGL
BNA'S IN WATER BY GC/MS		PHANTR	WDAF		27-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		PHANTR	WDLD		05-DEC-94	08-DEC-94	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	PHANTR	WDMD		07-DEC-94	10-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		PHANTR	WDND		08-DEC-94	14-DEC-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		PHANTR	WDOD		12-DEC-94	05-JAN-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		PHANTR	WDPD		15-DEC-94	09-JAN-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		PHANTR	WDVE		20-MAR-95	03-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		PHANTR	WDWE		21-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		PHANTR	WDYE		23-MAR-95	04-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		PHANTR	WDZC		10-OCT-94	25-OCT-94	<	.5	UGL
BNA'S IN WATER BY GC/MS		PHANTR	WDZE		24-MAR-95	05-APR-95	<	.5	UGL
BNA'S IN WATER BY GC/MS		PHENOL	WDAF		27-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PHENOL	WDLD		05-DEC-94	08-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PHENOL	WDMD		07-DEC-94	10-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PHENOL	WDND		08-DEC-94	14-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PHENOL	WDOD		12-DEC-94	05-JAN-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PHENOL	WDPD		15-DEC-94	09-JAN-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PHENOL	WDVE		20-MAR-95	03-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PHENOL	WDWE		21-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PHENOL	WDYE		23-MAR-95	04-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PHENOL	WDZC		10-OCT-94	25-OCT-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PHENOL	WDZE		24-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDDD	WDAF		27-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		PPDDD	WDLD		05-DEC-94	08-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		PPDDD	WDMD		07-DEC-94	10-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		PPDDD	WDND		08-DEC-94	14-DEC-94	<	4	UGL
BNA'S IN WATER BY GC/MS		PPDDD	WDOD		12-DEC-94	05-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		PPDDD	WDPD		15-DEC-94	09-JAN-95	<	4	UGL
BNA'S IN WATER BY GC/MS		PPDDD	WDVE		20-MAR-95	03-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		PPDDD	WDWE		21-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		PPDDD	WDYE		23-MAR-95	04-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		PPDDD	WDZC		10-OCT-94	25-OCT-94	<	4	UGL
BNA'S IN WATER BY GC/MS		PPDDD	WDZE		24-MAR-95	05-APR-95	<	4	UGL
BNA'S IN WATER BY GC/MS		PPDDE	WDAF		27-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDDE	WDLD		05-DEC-94	08-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDDE	WDMD		07-DEC-94	10-DEC-94	<	4.7	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	PPDDE	WDND		08-DEC-94	14-DEC-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDDE	WDOD		12-DEC-94	05-JAN-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDDE	WDPD		15-DEC-94	09-JAN-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDDE	WDVE		20-MAR-95	03-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDDE	WDWE		21-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDDE	WDYE		23-MAR-95	04-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDDE	WDZC		10-OCT-94	25-OCT-94	<	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDDE	WDZE		24-MAR-95	05-APR-95	<	4.7	UGL
BNA'S IN WATER BY GC/MS		PPDDT	WDAF		27-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDDT	WDLD		05-DEC-94	08-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDDT	WDMD		07-DEC-94	10-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDDT	WDND		08-DEC-94	14-DEC-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDDT	WDOD		12-DEC-94	05-JAN-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDDT	WDPD		15-DEC-94	09-JAN-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDDT	WDVE		20-MAR-95	03-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDDT	WDWE		21-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDDT	WDYE		23-MAR-95	04-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDDT	WDZC		10-OCT-94	25-OCT-94	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PPDDT	WDZE		24-MAR-95	05-APR-95	<	9.2	UGL
BNA'S IN WATER BY GC/MS		PYR	WDAF		27-MAR-95	05-APR-95	<	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDLD		05-DEC-94	08-DEC-94	<	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDMD		07-DEC-94	10-DEC-94	<	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDND		08-DEC-94	14-DEC-94	<	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDOD		12-DEC-94	05-JAN-95	<	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDPD		15-DEC-94	09-JAN-95	<	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDVE		20-MAR-95	03-APR-95	<	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDWE		21-MAR-95	05-APR-95	<	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDYE		23-MAR-95	04-APR-95	<	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDZC		10-OCT-94	25-OCT-94	<	2.8	UGL
BNA'S IN WATER BY GC/MS		PYR	WDZE		24-MAR-95	05-APR-95	<	2.8	UGL
BNA'S IN WATER BY GC/MS		TXPHEN	WDAF		27-MAR-95	05-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		TXPHEN	WDLD		05-DEC-94	08-DEC-94	<	36	UGL
BNA'S IN WATER BY GC/MS		TXPHEN	WDMD		07-DEC-94	10-DEC-94	<	36	UGL
BNA'S IN WATER BY GC/MS		TXPHEN	WDND		08-DEC-94	14-DEC-94	<	36	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	WDOD		12-DEC-94	05-JAN-95	<	36	UGL
BNA'S IN WATER BY GC/MS		TXPHEN	WDPD		15-DEC-94	09-JAN-95	<	36	UGL
BNA'S IN WATER BY GC/MS		TXPHEN	WDVE		20-MAR-95	03-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		TXPHEN	WDWE		21-MAR-95	05-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		TXPHEN	WDYE		23-MAR-95	04-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		TXPHEN	WDZC		10-OCT-94	25-OCT-94	<	36	UGL
BNA'S IN WATER BY GC/MS		TXPHEN	WDZE		24-MAR-95	05-APR-95	<	36	UGL
BNA'S IN WATER BY GC/MS		UNK535	WDAF		27-MAR-95	05-APR-95		6	UGL
BNA'S IN WATER BY GC/MS		UNK535	WDYE		23-MAR-95	04-APR-95		4	UGL
BNA'S IN WATER BY GC/MS		UNK535	WDZE		24-MAR-95	05-APR-95		3	UGL
BNA'S IN WATER BY GC/MS		UNK538	WDWE		21-MAR-95	05-APR-95		4	UGL
BNA'S IN WATER BY GC/MS		UNK646	WDLD		05-DEC-94	08-DEC-94		4	UGL
BNA'S IN WATER BY GC/MS		UNK655	WDLD		05-DEC-94	08-DEC-94		5	UGL
BNA'S IN WATER BY GC/MS		UNK664	WDLD		05-DEC-94	08-DEC-94		5	UGL
BNA'S IN WATER BY GC/MS		UNK665	WDLD		05-DEC-94	08-DEC-94		6	UGL
BNA'S IN WATER BY GC/MS		UNK673	WDLD		05-DEC-94	08-DEC-94		5	UGL
VOC'S IN WATER BY GC/MS	UM20	111TCE	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDIH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	111TCE	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDXE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		111TCE	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDAI		10-APR-95	10-APR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDIH		16-MAR-95	16-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDJH		17-MAR-95	17-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDKE		16-SEP-94	16-SEP-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDLF		05-DEC-94	05-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDLH		20-MAR-95	20-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDMF		06-DEC-94	06-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDMH		20-MAR-95	20-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDNE		20-SEP-94	20-SEP-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDNF		09-DEC-94	09-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDNH		21-MAR-95	21-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDOF		12-DEC-94	12-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDPE		23-SEP-94	23-SEP-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDQH		27-MAR-95	27-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDRF		13-DEC-94	13-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDSF		15-DEC-94	15-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDSH		28-MAR-95	28-MAR-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTE		03-OCT-94	03-OCT-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDTF		14-DEC-94	14-DEC-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDUE		06-OCT-94	06-OCT-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDVE		10-OCT-94	10-OCT-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDXE		14-OCT-94	14-OCT-94	<	1.2	UGL
VOC'S IN WATER BY GC/MS		112TCE	XDYF		03-JAN-95	03-JAN-95	<	1.2	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDIH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	11DCE	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDXE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCE	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDAI		10-APR-95	10-APR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDIH		16-MAR-95	16-MAR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDJH		17-MAR-95	17-MAR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDKE		16-SEP-94	16-SEP-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDLF		05-DEC-94	05-DEC-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDLH		20-MAR-95	20-MAR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDMF		06-DEC-94	06-DEC-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDMH		20-MAR-95	20-MAR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDNE		20-SEP-94	20-SEP-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDNF		09-DEC-94	09-DEC-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDNH		21-MAR-95	21-MAR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDOF		12-DEC-94	12-DEC-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDPE		23-SEP-94	23-SEP-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDQH		27-MAR-95	27-MAR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDRF		13-DEC-94	13-DEC-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDSF		15-DEC-94	15-DEC-94	<	.68	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	11DCLE	XDSH		28-MAR-95	28-MAR-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDTE		03-OCT-94	03-OCT-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDTF		14-DEC-94	14-DEC-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDUE		06-OCT-94	06-OCT-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDVE		10-OCT-94	10-OCT-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDXE		14-OCT-94	14-OCT-94	<	.68	UGL
VOC'S IN WATER BY GC/MS		11DCLE	XDYF		03-JAN-95	03-JAN-95	<	.68	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDIH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDXE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCE	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDIH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	12DCLE	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDXE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLE	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDIH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	12DCLP	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDXE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		12DCLP	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDAI		10-APR-95	10-APR-95	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDIH		16-MAR-95	16-MAR-95	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDJH		17-MAR-95	17-MAR-95	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDKE		16-SEP-94	16-SEP-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDLF		05-DEC-94	05-DEC-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDLH		20-MAR-95	20-MAR-95	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDMF		06-DEC-94	06-DEC-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDMH		20-MAR-95	20-MAR-95	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDNE		20-SEP-94	20-SEP-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDNF		09-DEC-94	09-DEC-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDNH		21-MAR-95	21-MAR-95	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDOF		12-DEC-94	12-DEC-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDPE		23-SEP-94	23-SEP-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDQH		27-MAR-95	27-MAR-95	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDRF		13-DEC-94	13-DEC-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDSF		15-DEC-94	15-DEC-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDSH		28-MAR-95	28-MAR-95	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDTE		03-OCT-94	03-OCT-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDTF		14-DEC-94	14-DEC-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDUE		06-OCT-94	06-OCT-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDVE		10-OCT-94	10-OCT-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDXE		14-OCT-94	14-OCT-94	<	.71	UGL
VOC'S IN WATER BY GC/MS		2CLEVE	XDYF		03-JAN-95	03-JAN-95	<	.71	UGL
VOC'S IN WATER BY GC/MS		ACET	XDAI		10-APR-95	10-APR-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDIH		16-MAR-95	16-MAR-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDJH		17-MAR-95	17-MAR-95	<	13	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	ACET	XDKE		16-SEP-94	16-SEP-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDLF		05-DEC-94	05-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDLH		20-MAR-95	20-MAR-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDMF		06-DEC-94	06-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDMH		20-MAR-95	20-MAR-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDNE		20-SEP-94	20-SEP-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDNF		09-DEC-94	09-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDNH		21-MAR-95	21-MAR-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDOF		12-DEC-94	12-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDPE		23-SEP-94	23-SEP-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDQH		27-MAR-95	27-MAR-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDRF		13-DEC-94	13-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDSF		15-DEC-94	15-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDSH		28-MAR-95	28-MAR-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDTE		03-OCT-94	03-OCT-94		20	UGL
VOC'S IN WATER BY GC/MS		ACET	XDTF		14-DEC-94	14-DEC-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDUE		06-OCT-94	06-OCT-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDVE		10-OCT-94	10-OCT-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDXE		14-OCT-94	14-OCT-94	<	13	UGL
VOC'S IN WATER BY GC/MS		ACET	XDYF		03-JAN-95	03-JAN-95	<	13	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDAI		10-APR-95	10-APR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDIH		16-MAR-95	16-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDJH		17-MAR-95	17-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDKE		16-SEP-94	16-SEP-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDLF		05-DEC-94	05-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDLH		20-MAR-95	20-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDMF		06-DEC-94	06-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDMH		20-MAR-95	20-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDNE		20-SEP-94	20-SEP-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDNF		09-DEC-94	09-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDNH		21-MAR-95	21-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDOF		12-DEC-94	12-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDPE		23-SEP-94	23-SEP-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDQH		27-MAR-95	27-MAR-95	<	100	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	ACROLN	XDRF		13-DEC-94	13-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDSF		15-DEC-94	15-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDSH		28-MAR-95	28-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDTE		03-OCT-94	03-OCT-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDTF		14-DEC-94	14-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDUE		06-OCT-94	06-OCT-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDVE		10-OCT-94	10-OCT-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDXE		14-OCT-94	14-OCT-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACROLN	XDYF		03-JAN-95	03-JAN-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDAI		10-APR-95	10-APR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDIH		16-MAR-95	16-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDJH		17-MAR-95	17-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDKE		16-SEP-94	16-SEP-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDLF		05-DEC-94	05-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDLH		20-MAR-95	20-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDMF		06-DEC-94	06-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDMH		20-MAR-95	20-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDNE		20-SEP-94	20-SEP-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDNF		09-DEC-94	09-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDNH		21-MAR-95	21-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDOF		12-DEC-94	12-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDPE		23-SEP-94	23-SEP-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDQH		27-MAR-95	27-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDRF		13-DEC-94	13-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDSF		15-DEC-94	15-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDSH		28-MAR-95	28-MAR-95	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDTE		03-OCT-94	03-OCT-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDTF		14-DEC-94	14-DEC-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDUE		06-OCT-94	06-OCT-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDVE		10-OCT-94	10-OCT-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDXE		14-OCT-94	14-OCT-94	<	100	UGL
VOC'S IN WATER BY GC/MS		ACRYLO	XDYF		03-JAN-95	03-JAN-95	<	100	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDAI		10-APR-95	10-APR-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDIH		16-MAR-95	16-MAR-95	<	.59	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	XDJH		17-MAR-95	17-MAR-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDKE		16-SEP-94	16-SEP-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDLF		05-DEC-94	05-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDLH		20-MAR-95	20-MAR-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDMF		06-DEC-94	06-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDMH		20-MAR-95	20-MAR-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDNE		20-SEP-94	20-SEP-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDNF		09-DEC-94	09-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDNH		21-MAR-95	21-MAR-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDOF		12-DEC-94	12-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDPE		23-SEP-94	23-SEP-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDQH		27-MAR-95	27-MAR-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDRF		13-DEC-94	13-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDSF		15-DEC-94	15-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDSH		28-MAR-95	28-MAR-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDTE		03-OCT-94	03-OCT-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDTF		14-DEC-94	14-DEC-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDUE		06-OCT-94	06-OCT-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDVE		10-OCT-94	10-OCT-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDXE		14-OCT-94	14-OCT-94	<	.59	UGL
VOC'S IN WATER BY GC/MS		BRDCLM	XDYF		03-JAN-95	03-JAN-95	<	.59	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDAI		10-APR-95	10-APR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDIH		16-MAR-95	16-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDJH		17-MAR-95	17-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDKE		16-SEP-94	16-SEP-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDLF		05-DEC-94	05-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDLH		20-MAR-95	20-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDMF		06-DEC-94	06-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDMH		20-MAR-95	20-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDNE		20-SEP-94	20-SEP-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDNF		09-DEC-94	09-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDNH		21-MAR-95	21-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDOF		12-DEC-94	12-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDPE		23-SEP-94	23-SEP-94	<	.58	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	C13DCP	XDQH		27-MAR-95	27-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDRF		13-DEC-94	13-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDSF		15-DEC-94	15-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDSH		28-MAR-95	28-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDTE		03-OCT-94	03-OCT-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDTF		14-DEC-94	14-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDUE		06-OCT-94	06-OCT-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDVE		10-OCT-94	10-OCT-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDXE		14-OCT-94	14-OCT-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		C13DCP	XDYF		03-JAN-95	03-JAN-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDAI		10-APR-95	10-APR-95	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDIH		16-MAR-95	16-MAR-95	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDJH		17-MAR-95	17-MAR-95	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDKE		16-SEP-94	16-SEP-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDLF		05-DEC-94	05-DEC-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDLH		20-MAR-95	20-MAR-95	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDMF		06-DEC-94	06-DEC-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDMH		20-MAR-95	20-MAR-95	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDNE		20-SEP-94	20-SEP-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDNF		09-DEC-94	09-DEC-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDNH		21-MAR-95	21-MAR-95	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDOF		12-DEC-94	12-DEC-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDPE		23-SEP-94	23-SEP-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDQH		27-MAR-95	27-MAR-95	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDRF		13-DEC-94	13-DEC-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDSF		15-DEC-94	15-DEC-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDSH		28-MAR-95	28-MAR-95	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDTE		03-OCT-94	03-OCT-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDTF		14-DEC-94	14-DEC-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDUE		06-OCT-94	06-OCT-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDVE		10-OCT-94	10-OCT-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDXE		14-OCT-94	14-OCT-94	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2AVE	XDYF		03-JAN-95	03-JAN-95	<	8.3	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDAI		10-APR-95	10-APR-95	<	2.6	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	XDIH		16-MAR-95	16-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDJH		17-MAR-95	17-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDKE		16-SEP-94	16-SEP-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDLF		05-DEC-94	05-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDLH		20-MAR-95	20-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDMF		06-DEC-94	06-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDMH		20-MAR-95	20-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDNE		20-SEP-94	20-SEP-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDNF		09-DEC-94	09-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDNH		21-MAR-95	21-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDOF		12-DEC-94	12-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDPE		23-SEP-94	23-SEP-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDQH		27-MAR-95	27-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDRF		13-DEC-94	13-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDSF		15-DEC-94	15-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDSH		28-MAR-95	28-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDTE		03-OCT-94	03-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDTF		14-DEC-94	14-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDUE		06-OCT-94	06-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDVE		10-OCT-94	10-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDXE		14-OCT-94	14-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H3CL	XDYF		03-JAN-95	03-JAN-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDAI		10-APR-95	10-APR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDIH		16-MAR-95	16-MAR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDJH		17-MAR-95	17-MAR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDKE		16-SEP-94	16-SEP-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDLF		05-DEC-94	05-DEC-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDLH		20-MAR-95	20-MAR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDMF		06-DEC-94	06-DEC-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDMH		20-MAR-95	20-MAR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDNE		20-SEP-94	20-SEP-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDNF		09-DEC-94	09-DEC-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDNH		21-MAR-95	21-MAR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDOF		12-DEC-94	12-DEC-94	<	1.9	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	XDPE		23-SEP-94	23-SEP-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDQH		27-MAR-95	27-MAR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDRF		13-DEC-94	13-DEC-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDSF		15-DEC-94	15-DEC-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDSH		28-MAR-95	28-MAR-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDTE		03-OCT-94	03-OCT-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDTF		14-DEC-94	14-DEC-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDUE		06-OCT-94	06-OCT-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDVE		10-OCT-94	10-OCT-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDXE		14-OCT-94	14-OCT-94	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C2H5CL	XDYF		03-JAN-95	03-JAN-95	<	1.9	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDIH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDXE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		C6H6	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	CCL3F	XDAI		10-APR-95	10-APR-95	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDIH		16-MAR-95	16-MAR-95	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDJH		17-MAR-95	17-MAR-95	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDKE		16-SEP-94	16-SEP-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDLF		05-DEC-94	05-DEC-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDLH		20-MAR-95	20-MAR-95	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDMF		06-DEC-94	06-DEC-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDMH		20-MAR-95	20-MAR-95	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDNE		20-SEP-94	20-SEP-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDNF		09-DEC-94	09-DEC-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDNH		21-MAR-95	21-MAR-95	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDOF		12-DEC-94	12-DEC-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDPE		23-SEP-94	23-SEP-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDQH		27-MAR-95	27-MAR-95	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDRF		13-DEC-94	13-DEC-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDSF		15-DEC-94	15-DEC-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDSH		28-MAR-95	28-MAR-95	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDTE		03-OCT-94	03-OCT-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDTF		14-DEC-94	14-DEC-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDUE		06-OCT-94	06-OCT-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDVE		10-OCT-94	10-OCT-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDXE		14-OCT-94	14-OCT-94	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL3F	XDYF		03-JAN-95	03-JAN-95	<	1.4	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDAI		10-APR-95	10-APR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDIH		16-MAR-95	16-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDJH		17-MAR-95	17-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDKE		16-SEP-94	16-SEP-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDLF		05-DEC-94	05-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDLH		20-MAR-95	20-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDMF		06-DEC-94	06-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDMH		20-MAR-95	20-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDNE		20-SEP-94	20-SEP-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDNF		09-DEC-94	09-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDNH		21-MAR-95	21-MAR-95	<	.58	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	CCL4	XDOF		12-DEC-94	12-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDPE		23-SEP-94	23-SEP-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDQH		27-MAR-95	27-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDRF		13-DEC-94	13-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDSF		15-DEC-94	15-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDSH		28-MAR-95	28-MAR-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDTE		03-OCT-94	03-OCT-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDTF		14-DEC-94	14-DEC-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDUE		06-OCT-94	06-OCT-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDVE		10-OCT-94	10-OCT-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDXE		14-OCT-94	14-OCT-94	<	.58	UGL
VOC'S IN WATER BY GC/MS		CCL4	XDYF		03-JAN-95	03-JAN-95	<	.58	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDAI		10-APR-95	10-APR-95	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDIH		16-MAR-95	16-MAR-95	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDJH		17-MAR-95	17-MAR-95	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDKE		16-SEP-94	16-SEP-94	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDLF		05-DEC-94	05-DEC-94	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDLH		20-MAR-95	20-MAR-95	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDMF		06-DEC-94	06-DEC-94	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDMH		20-MAR-95	20-MAR-95		2.5	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDNE		20-SEP-94	20-SEP-94		2.5	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDNF		09-DEC-94	09-DEC-94	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDNH		21-MAR-95	21-MAR-95	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDOF		12-DEC-94	12-DEC-94	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDPE		23-SEP-94	23-SEP-94	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDQH		27-MAR-95	27-MAR-95		3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDRF		13-DEC-94	13-DEC-94	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDSF		15-DEC-94	15-DEC-94	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDSH		28-MAR-95	28-MAR-95	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDTE		03-OCT-94	03-OCT-94	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDTF		14-DEC-94	14-DEC-94	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDUE		06-OCT-94	06-OCT-94	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDVE		10-OCT-94	10-OCT-94	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH2CL2	XDXE		14-OCT-94	14-OCT-94	<	2.3	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	XDYF		03-JAN-95	03-JAN-95	<	2.3	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDAI		10-APR-95	10-APR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDIH		16-MAR-95	16-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDJH		17-MAR-95	17-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDKE		16-SEP-94	16-SEP-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDLF		05-DEC-94	05-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDLH		20-MAR-95	20-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDMF		06-DEC-94	06-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDMH		20-MAR-95	20-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDNE		20-SEP-94	20-SEP-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDNF		09-DEC-94	09-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDNH		21-MAR-95	21-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDOF		12-DEC-94	12-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDPE		23-SEP-94	23-SEP-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDQH		27-MAR-95	27-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDRF		13-DEC-94	13-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDSF		15-DEC-94	15-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDSH		28-MAR-95	28-MAR-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDTE		03-OCT-94	03-OCT-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDTF		14-DEC-94	14-DEC-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDUE		06-OCT-94	06-OCT-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDVE		10-OCT-94	10-OCT-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDXE		14-OCT-94	14-OCT-94	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3BR	XDYF		03-JAN-95	03-JAN-95	<	5.8	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDAI		10-APR-95	10-APR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDIH		16-MAR-95	16-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDJH		17-MAR-95	17-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDKE		16-SEP-94	16-SEP-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDLF		05-DEC-94	05-DEC-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDLH		20-MAR-95	20-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDMF		06-DEC-94	06-DEC-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDMH		20-MAR-95	20-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDNE		20-SEP-94	20-SEP-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDNF		09-DEC-94	09-DEC-94	<	3.2	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	CH3CL	XDNH		21-MAR-95	21-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDOF		12-DEC-94	12-DEC-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDPE		23-SEP-94	23-SEP-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDQH		27-MAR-95	27-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDRF		13-DEC-94	13-DEC-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDSF		15-DEC-94	15-DEC-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDSH		28-MAR-95	28-MAR-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDTE		03-OCT-94	03-OCT-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDTF		14-DEC-94	14-DEC-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDUE		06-OCT-94	06-OCT-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDVE		10-OCT-94	10-OCT-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDXE		14-OCT-94	14-OCT-94	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CH3CL	XDYF		03-JAN-95	03-JAN-95	<	3.2	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDAI		10-APR-95	10-APR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDIH		16-MAR-95	16-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDJH		17-MAR-95	17-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDKE		16-SEP-94	16-SEP-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDLF		05-DEC-94	05-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDLH		20-MAR-95	20-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDMF		06-DEC-94	06-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDMH		20-MAR-95	20-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDNE		20-SEP-94	20-SEP-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDNF		09-DEC-94	09-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDNH		21-MAR-95	21-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDOF		12-DEC-94	12-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDPE		23-SEP-94	23-SEP-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDQH		27-MAR-95	27-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDRF		13-DEC-94	13-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDSF		15-DEC-94	15-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDSH		28-MAR-95	28-MAR-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDTE		03-OCT-94	03-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDTF		14-DEC-94	14-DEC-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDUE		06-OCT-94	06-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDVE		10-OCT-94	10-OCT-94	<	2.6	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	CHBR3	XDXE		14-OCT-94	14-OCT-94	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHBR3	XDYF		03-JAN-95	03-JAN-95	<	2.6	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDIH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDVE		10-OCT-94	10-OCT-94		.73	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDXE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CHCL3	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDAI		10-APR-95	10-APR-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDIH		16-MAR-95	16-MAR-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDJH		17-MAR-95	17-MAR-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDKE		16-SEP-94	16-SEP-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDLF		05-DEC-94	05-DEC-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDLH		20-MAR-95	20-MAR-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDMF		06-DEC-94	06-DEC-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDMH		20-MAR-95	20-MAR-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDNE		20-SEP-94	20-SEP-94	<	10	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	XDNF		09-DEC-94	09-DEC-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDNH		21-MAR-95	21-MAR-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDOF		12-DEC-94	12-DEC-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDPE		23-SEP-94	23-SEP-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDQH		27-MAR-95	27-MAR-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDRF		13-DEC-94	13-DEC-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDSF		15-DEC-94	15-DEC-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDSH		28-MAR-95	28-MAR-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDTE		03-OCT-94	03-OCT-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDTF		14-DEC-94	14-DEC-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDUE		06-OCT-94	06-OCT-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDVE		10-OCT-94	10-OCT-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDXE		14-OCT-94	14-OCT-94	<	10	UGL
VOC'S IN WATER BY GC/MS		CL2BZ	XDYF		03-JAN-95	03-JAN-95	<	10	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDIH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDXE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CLC6H5	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDIH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDXE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		CS2	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDAI		10-APR-95	10-APR-95	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDIH		16-MAR-95	16-MAR-95	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDJH		17-MAR-95	17-MAR-95	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDKE		16-SEP-94	16-SEP-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDLF		05-DEC-94	05-DEC-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDLH		20-MAR-95	20-MAR-95	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDMF		06-DEC-94	06-DEC-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDMH		20-MAR-95	20-MAR-95	<	.67	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	XDNE		20-SEP-94	20-SEP-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDNF		09-DEC-94	09-DEC-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDNH		21-MAR-95	21-MAR-95	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDOF		12-DEC-94	12-DEC-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDPE		23-SEP-94	23-SEP-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDQH		27-MAR-95	27-MAR-95		.74	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDRF		13-DEC-94	13-DEC-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDSF		15-DEC-94	15-DEC-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDSH		28-MAR-95	28-MAR-95	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDTE		03-OCT-94	03-OCT-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDTF		14-DEC-94	14-DEC-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDUE		06-OCT-94	06-OCT-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDVE		10-OCT-94	10-OCT-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDXE		14-OCT-94	14-OCT-94	<	.67	UGL
VOC'S IN WATER BY GC/MS		DBRCLM	XDYF		03-JAN-95	03-JAN-95	<	.67	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDIH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDXE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		ETC6H5	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDIH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNE		20-SEP-94	20-SEP-94		.55	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNF		09-DEC-94	09-DEC-94		.51	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDXE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEC6H5	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		MEK	XDAI		10-APR-95	10-APR-95	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDIH		16-MAR-95	16-MAR-95	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDJH		17-MAR-95	17-MAR-95	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDKE		16-SEP-94	16-SEP-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDLF		05-DEC-94	05-DEC-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDLH		20-MAR-95	20-MAR-95	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDMF		06-DEC-94	06-DEC-94	<	6.4	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	MEK	XDMH		20-MAR-95	20-MAR-95	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDNE		20-SEP-94	20-SEP-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDNF		09-DEC-94	09-DEC-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDNH		21-MAR-95	21-MAR-95	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDOF		12-DEC-94	12-DEC-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDPE		23-SEP-94	23-SEP-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDQH		27-MAR-95	27-MAR-95	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDRF		13-DEC-94	13-DEC-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDSF		15-DEC-94	15-DEC-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDSH		28-MAR-95	28-MAR-95	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDTE		03-OCT-94	03-OCT-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDTF		14-DEC-94	14-DEC-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDUE		06-OCT-94	06-OCT-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDVE		10-OCT-94	10-OCT-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDXE		14-OCT-94	14-OCT-94	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MEK	XDYF		03-JAN-95	03-JAN-95	<	6.4	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDAI		10-APR-95	10-APR-95	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDIH		16-MAR-95	16-MAR-95	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDJH		17-MAR-95	17-MAR-95	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDKE		16-SEP-94	16-SEP-94	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDLF		05-DEC-94	05-DEC-94	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDLH		20-MAR-95	20-MAR-95	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDMF		06-DEC-94	06-DEC-94	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDMH		20-MAR-95	20-MAR-95	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDNE		20-SEP-94	20-SEP-94	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDNF		09-DEC-94	09-DEC-94	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDNH		21-MAR-95	21-MAR-95	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDOF		12-DEC-94	12-DEC-94	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDPE		23-SEP-94	23-SEP-94	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDQH		27-MAR-95	27-MAR-95	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDRF		13-DEC-94	13-DEC-94	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDSF		15-DEC-94	15-DEC-94	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDSH		28-MAR-95	28-MAR-95	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDTE		03-OCT-94	03-OCT-94	<	3	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	MIBK	XDTF		14-DEC-94	14-DEC-94	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDUE		06-OCT-94	06-OCT-94	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDVE		10-OCT-94	10-OCT-94	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDXE		14-OCT-94	14-OCT-94	<	3	UGL
VOC'S IN WATER BY GC/MS		MIBK	XDYF		03-JAN-95	03-JAN-95	<	3	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDAI		10-APR-95	10-APR-95	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDIH		16-MAR-95	16-MAR-95	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDJH		17-MAR-95	17-MAR-95	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDKE		16-SEP-94	16-SEP-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDLF		05-DEC-94	05-DEC-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDLH		20-MAR-95	20-MAR-95	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDMF		06-DEC-94	06-DEC-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDMH		20-MAR-95	20-MAR-95	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDNE		20-SEP-94	20-SEP-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDNF		09-DEC-94	09-DEC-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDNH		21-MAR-95	21-MAR-95	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDOF		12-DEC-94	12-DEC-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDPE		23-SEP-94	23-SEP-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDQH		27-MAR-95	27-MAR-95	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDRF		13-DEC-94	13-DEC-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDSF		15-DEC-94	15-DEC-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDSH		28-MAR-95	28-MAR-95	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDTE		03-OCT-94	03-OCT-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDTF		14-DEC-94	14-DEC-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDUE		06-OCT-94	06-OCT-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDVE		10-OCT-94	10-OCT-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDXE		14-OCT-94	14-OCT-94	<	3.6	UGL
VOC'S IN WATER BY GC/MS		MNBK	XDYF		03-JAN-95	03-JAN-95	<	3.6	UGL
VOC'S IN WATER BY GC/MS		STYR	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDIH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	STYR	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDXE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		STYR	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDAI		10-APR-95	10-APR-95	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDIH		16-MAR-95	16-MAR-95	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDJH		17-MAR-95	17-MAR-95	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDKE		16-SEP-94	16-SEP-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDLF		05-DEC-94	05-DEC-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDLH		20-MAR-95	20-MAR-95	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDMF		06-DEC-94	06-DEC-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDMH		20-MAR-95	20-MAR-95	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDNE		20-SEP-94	20-SEP-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDNF		09-DEC-94	09-DEC-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDNH		21-MAR-95	21-MAR-95	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDOF		12-DEC-94	12-DEC-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDPE		23-SEP-94	23-SEP-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDQH		27-MAR-95	27-MAR-95	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDRF		13-DEC-94	13-DEC-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDSF		15-DEC-94	15-DEC-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDSH		28-MAR-95	28-MAR-95	<	.7	UGL

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	T13DCP	XDTE		03-OCT-94	03-OCT-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDTF		14-DEC-94	14-DEC-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDUE		06-OCT-94	06-OCT-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDVE		10-OCT-94	10-OCT-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDXE		14-OCT-94	14-OCT-94	<	.7	UGL
VOC'S IN WATER BY GC/MS		T13DCP	XDYF		03-JAN-95	03-JAN-95	<	.7	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDAI		10-APR-95	10-APR-95	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDIH		16-MAR-95	16-MAR-95	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDJH		17-MAR-95	17-MAR-95	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDKE		16-SEP-94	16-SEP-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDLF		05-DEC-94	05-DEC-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDLH		20-MAR-95	20-MAR-95	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDMF		06-DEC-94	06-DEC-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDMH		20-MAR-95	20-MAR-95	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDNE		20-SEP-94	20-SEP-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDNF		09-DEC-94	09-DEC-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDNH		21-MAR-95	21-MAR-95	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDOF		12-DEC-94	12-DEC-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDPE		23-SEP-94	23-SEP-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDQH		27-MAR-95	27-MAR-95	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDRF		13-DEC-94	13-DEC-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDSF		15-DEC-94	15-DEC-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDSH		28-MAR-95	28-MAR-95	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDTE		03-OCT-94	03-OCT-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDTF		14-DEC-94	14-DEC-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDUE		06-OCT-94	06-OCT-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDVE		10-OCT-94	10-OCT-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDXE		14-OCT-94	14-OCT-94	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEA	XDYF		03-JAN-95	03-JAN-95	<	.51	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDAI		10-APR-95	10-APR-95	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDIH		16-MAR-95	16-MAR-95	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDJH		17-MAR-95	17-MAR-95	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDKE		16-SEP-94	16-SEP-94	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDLF		05-DEC-94	05-DEC-94	<	1.6	UGL

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	TCLEE	XDLH		20-MAR-95	20-MAR-95	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDMF		06-DEC-94	06-DEC-94	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDMH		20-MAR-95	20-MAR-95	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDNE		20-SEP-94	20-SEP-94	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDNF		09-DEC-94	09-DEC-94	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDNH		21-MAR-95	21-MAR-95	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDOF		12-DEC-94	12-DEC-94	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDPE		23-SEP-94	23-SEP-94	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDQH		27-MAR-95	27-MAR-95	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDRF		13-DEC-94	13-DEC-94	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDSF		15-DEC-94	15-DEC-94	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDSH		28-MAR-95	28-MAR-95	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDTE		03-OCT-94	03-OCT-94	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDTF		14-DEC-94	14-DEC-94	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDUE		06-OCT-94	06-OCT-94	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDVE		10-OCT-94	10-OCT-94	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDXE		14-OCT-94	14-OCT-94	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TCLEE	XDYF		03-JAN-95	03-JAN-95	<	1.6	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDAI		10-APR-95	10-APR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDIH		16-MAR-95	16-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDJH		17-MAR-95	17-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDKE		16-SEP-94	16-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDLF		05-DEC-94	05-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDLH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDMF		06-DEC-94	06-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDMH		20-MAR-95	20-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDNE		20-SEP-94	20-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDNF		09-DEC-94	09-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDNH		21-MAR-95	21-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDOF		12-DEC-94	12-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDPE		23-SEP-94	23-SEP-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDQH		27-MAR-95	27-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDRF		13-DEC-94	13-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDSF		15-DEC-94	15-DEC-94	<	.5	UGL

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METHOD BLANKS

Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
VOC'S IN WATER BY GC/MS	UM20	TRCLE	XDSH		28-MAR-95	28-MAR-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDTE		03-OCT-94	03-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDTF		14-DEC-94	14-DEC-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDUE		06-OCT-94	06-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDVE		10-OCT-94	10-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDXE		14-OCT-94	14-OCT-94	<	.5	UGL
VOC'S IN WATER BY GC/MS		TRCLE	XDYF		03-JAN-95	03-JAN-95	<	.5	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDAI		10-APR-95	10-APR-95	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDIH		16-MAR-95	16-MAR-95	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDJH		17-MAR-95	17-MAR-95	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDKE		16-SEP-94	16-SEP-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDLF		05-DEC-94	05-DEC-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDLH		20-MAR-95	20-MAR-95	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDMF		06-DEC-94	06-DEC-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDMH		20-MAR-95	20-MAR-95	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDNE		20-SEP-94	20-SEP-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDNF		09-DEC-94	09-DEC-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDNH		21-MAR-95	21-MAR-95	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDOF		12-DEC-94	12-DEC-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDPE		23-SEP-94	23-SEP-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDQH		27-MAR-95	27-MAR-95	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDRF		13-DEC-94	13-DEC-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDSF		15-DEC-94	15-DEC-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDSH		28-MAR-95	28-MAR-95	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDTE		03-OCT-94	03-OCT-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDTF		14-DEC-94	14-DEC-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDUE		06-OCT-94	06-OCT-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDVE		10-OCT-94	10-OCT-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDXE		14-OCT-94	14-OCT-94	<	.84	UGL
VOC'S IN WATER BY GC/MS		XYLEN	XDYF		03-JAN-95	03-JAN-95	<	.84	UGL
PETN/NG IN WATER BY HPLC	UW19	NG	LHBB		27-MAR-95	06-APR-95	<	10	UGL
PETN/NG IN WATER BY HPLC		NG	LHMA		12-DEC-94	22-DEC-94	<	10	UGL
PETN/NG IN WATER BY HPLC		NG	LHOA		15-DEC-94	05-JAN-95	<	10	UGL

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Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
PETN/NG IN WATER BY HPLC	UW19	NG	LHYA		20-MAR-95	23-MAR-95	<	10	UGL
PETN/NG IN WATER BY HPLC		NG	LHYA		20-MAR-95	27-MAR-95	<	10	UGL
PETN/NG IN WATER BY HPLC		PETN	LHBB		27-MAR-95	06-APR-95	<	20	UGL
PETN/NG IN WATER BY HPLC		PETN	LHMA		12-DEC-94	22-DEC-94	<	20	UGL
PETN/NG IN WATER BY HPLC		PETN	LHOA		15-DEC-94	05-JAN-95	<	20	UGL
PETN/NG IN WATER BY HPLC		PETN	LHYA		20-MAR-95	27-MAR-95	<	20	UGL
PETN/NG IN WATER BY HPLC		PETN	LHYA		20-MAR-95	23-MAR-95	<	20	UGL
EXPLOSIVES IN WATER	UW32	135TNB	THAG		27-MAR-95	08-APR-95	<	.449	UGL
EXPLOSIVES IN WATER		135TNB	THUF		20-MAR-95	31-MAR-95	<	.449	UGL
EXPLOSIVES IN WATER		135TNB	THWE		12-DEC-94	20-DEC-94	<	.449	UGL
EXPLOSIVES IN WATER		135TNB	THYE		15-DEC-94	21-DEC-94	<	.449	UGL
EXPLOSIVES IN WATER		13DNB	THAG		27-MAR-95	08-APR-95	<	.611	UGL
EXPLOSIVES IN WATER		13DNB	THUF		20-MAR-95	31-MAR-95	<	.611	UGL
EXPLOSIVES IN WATER		13DNB	THWE		12-DEC-94	20-DEC-94	<	.611	UGL
EXPLOSIVES IN WATER		13DNB	THYE		15-DEC-94	21-DEC-94	<	.611	UGL
EXPLOSIVES IN WATER		246TNT	THAG		27-MAR-95	08-APR-95	<	.635	UGL
EXPLOSIVES IN WATER		246TNT	THUF		20-MAR-95	31-MAR-95	<	.635	UGL
EXPLOSIVES IN WATER		246TNT	THWE		12-DEC-94	20-DEC-94	<	.635	UGL
EXPLOSIVES IN WATER		246TNT	THYE		15-DEC-94	21-DEC-94	<	.635	UGL
EXPLOSIVES IN WATER		24DNT	THAG		27-MAR-95	08-APR-95	<	.0637	UGL
EXPLOSIVES IN WATER		24DNT	THUF		20-MAR-95	31-MAR-95	<	.0637	UGL
EXPLOSIVES IN WATER		24DNT	THWE		12-DEC-94	20-DEC-94	<	.0637	UGL
EXPLOSIVES IN WATER		24DNT	THYE		15-DEC-94	21-DEC-94	<	.0637	UGL
EXPLOSIVES IN WATER		26DNT	THAG		27-MAR-95	08-APR-95	<	.0738	UGL
EXPLOSIVES IN WATER		26DNT	THUF		20-MAR-95	31-MAR-95	<	.0738	UGL
EXPLOSIVES IN WATER		26DNT	THWE		12-DEC-94	20-DEC-94	<	.0738	UGL
EXPLOSIVES IN WATER		26DNT	THYE		15-DEC-94	21-DEC-94	<	.0738	UGL
EXPLOSIVES IN WATER		2A46DT	THAG		27-MAR-95	08-APR-95	<	.158	UGL
EXPLOSIVES IN WATER		2NT	THAG		27-MAR-95	08-APR-95	<	.406	UGL
EXPLOSIVES IN WATER		3NT	THAG		27-MAR-95	08-APR-95	<	1.4	UGL
EXPLOSIVES IN WATER		4A26DT	THAG		27-MAR-95	08-APR-95	<	1.57	UGL
EXPLOSIVES IN WATER		4NT	THAG		27-MAR-95	08-APR-95	<	1.11	UGL
EXPLOSIVES IN WATER		HMX	THAG		27-MAR-95	08-APR-95	<	1.21	UGL

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Method Description	IRDMIS Method Code	Test Name	Lot	Lab Number	Prep Date	Analysis Date	<	Value	Units
EXPLOSIVES IN WATER	UW32	HMX	THUF		20-MAR-95	31-MAR-95	<	1.21	UGL
EXPLOSIVES IN WATER		HMX	THWE		12-DEC-94	20-DEC-94	<	1.21	UGL
EXPLOSIVES IN WATER		HMX	THYE		15-DEC-94	21-DEC-94	<	1.21	UGL
EXPLOSIVES IN WATER		NB	THAG		27-MAR-95	08-APR-95	<	.645	UGL
EXPLOSIVES IN WATER		NB	THUF		20-MAR-95	31-MAR-95	<	.645	UGL
EXPLOSIVES IN WATER		NB	THWE		12-DEC-94	20-DEC-94	<	.645	UGL
EXPLOSIVES IN WATER		NB	THYE		15-DEC-94	21-DEC-94	<	.645	UGL
EXPLOSIVES IN WATER		RDX	THAG		27-MAR-95	08-APR-95	<	1.17	UGL
EXPLOSIVES IN WATER		RDX	THUF		20-MAR-95	31-MAR-95	<	1.17	UGL
EXPLOSIVES IN WATER		RDX	THWE		12-DEC-94	20-DEC-94	<	1.17	UGL
EXPLOSIVES IN WATER		RDX	THYE		15-DEC-94	21-DEC-94	<	1.17	UGL
EXPLOSIVES IN WATER		TETRYL	THAG		27-MAR-95	08-APR-95	<	1.56	UGL
EXPLOSIVES IN WATER		TETRYL	THUF		20-MAR-95	31-MAR-95	<	1.56	UGL
EXPLOSIVES IN WATER		TETRYL	THWE		12-DEC-94	20-DEC-94	<	1.56	UGL
EXPLOSIVES IN WATER		TETRYL	THYE		15-DEC-94	21-DEC-94	<	1.56	UGL

TABLE H-28

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VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410101	DV7S*1	YGTC	04-OCT-94	12-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0205	DV7S*106	YGDD	11-OCT-94	19-OCT-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0207	DV7S*107	YGDD	11-OCT-94	19-OCT-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.2	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.2	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.2	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0315	DV7S*109	YGDD	13-OCT-94	19-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410301	DV7S*11	YGWC	05-OCT-94	13-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410301	DV7S*11	YGWC	05-OCT-94	13-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410301	DV7S*11	YGWC	05-OCT-94	13-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0410	DV7S*110	YGMC	20-SEP-94	27-SEP-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0420	DV7S*111	YGMC	20-SEP-94	27-SEP-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BSSJ0505	DV7S*112	YGMC	20-SEP-94	27-SEP-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0515	DV7S*113	YGMC	20-SEP-94	27-SEP-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.046	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.045	UGG	90.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0615	DV7S*115	YGMC	19-SEP-94	27-SEP-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0709	DV7S*116	YGWC	30-SEP-94	13-OCT-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0807	DV7S*118	YGRC	28-SEP-94	04-OCT-94	2.5	2.4	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0809	DV7S*119	YGRC	28-SEP-94	04-OCT-94	2.5	2.6	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410310	DV7S*12	YGWC	05-OCT-94	13-OCT-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0907	DV7S*120	YGWC	29-SEP-94	13-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0909	DV7S*121	YGWC	29-SEP-94	13-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0909	DV7S*121	YGWC	29-SEP-94	13-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ0909	DV7S*121	YGWC	29-SEP-94	13-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1007	DV7S*122	YGUC	29-SEP-94	10-OCT-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1020	DV7S*123	YGWC	29-SEP-94	13-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1107	DV7S*124	YGRC	29-SEP-94	04-OCT-94	2.5	2.4	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1111	DV7S*125	YGRC	29-SEP-94	04-OCT-94	2.5	2.4	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1207	DV7S*126	YGTC	03-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1211	DV7S*127	YGWC	03-OCT-94	13-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1309	DV7S*128	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1311	DV7S*129	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1411	DV7S*130	YGWC	04-OCT-94	13-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1415	DV7S*131	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1415	DV7S*131	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1415	DV7S*131	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1507	DV7S*132	YGUC	28-SEP-94	10-OCT-94	.05	.053	UGG	106.0

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Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1515	DV7S*133	YGTC	28-SEP-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1607	DV7S*134	YGWC	06-OCT-94	13-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXJ1620	DV7S*135	YGWC	06-OCT-94	13-OCT-94	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410402	DV7S*17	YGWC	06-OCT-94	14-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410509	DV7S*175	YGWC	06-OCT-94	14-OCT-94	.05	.046	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410103	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410103	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410103	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410603	DV7S*253	YGBE	22-DEC-94	27-DEC-94	.05	.065	UGG	130.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410610	DV7S*254	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410704	DV7S*255	YGBE	22-DEC-94	27-DEC-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410710	DV7S*256	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410804	DV7S*257	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410810	DV7S*258	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410812	DV7S*259	YGBE	22-DEC-94	27-DEC-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX580100	DV7S*270	YGMF	04-APR-95	12-APR-95	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX580105	DV7S*271	YGMF	04-APR-95	12-APR-95	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX580110	DV7S*272	YGMF	04-APR-95	12-APR-95	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX580200	DV7S*273	YGMF	04-APR-95	12-APR-95	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX580205	DV7S*274	YGMF	04-APR-95	12-APR-95	.05	.045	UGG	90.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.043	UGG	86.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.043	UGG	86.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410109	DV7S*3	YGTC	04-OCT-94	12-OCT-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1020	DV7S*58	YGIC	14-SEP-94	23-SEP-94	2.5	2.3	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1025	DV7S*59	YGIC	14-SEP-94	23-SEP-94	2.5	2.4	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410201	DV7S*6	YGWC	04-OCT-94	13-OCT-94	.05	.046	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1115	DV7S*60	YGHC	14-SEP-94	23-SEP-94	.05	.049	UGG	98.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1125	DV7S*61	YGIC	14-SEP-94	23-SEP-94	2.5	2.4	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1215	DV7S*62	YGGC	13-SEP-94	22-SEP-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1227	DV7S*63	YGIC	13-SEP-94	23-SEP-94	2.5	2.5	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1315	DV7S*64	YGGC	12-SEP-94	22-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1325	DV7S*65	YGGC	12-SEP-94	22-SEP-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1415	DV7S*66	YGGC	16-SEP-94	22-SEP-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1425	DV7S*67	YGHC	16-SEP-94	23-SEP-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1515	DV7S*68	YGHC	19-SEP-94	23-SEP-94	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	BXXG1527	DV7S*69	YGHC	19-SEP-94	23-SEP-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4			YGRC		04-OCT-94	2.5	2.6	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4			YGIC		23-SEP-94	2.5	2.6	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4			YGCD		19-OCT-94	2.5	2.4	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4			YGDD		19-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4			YGHC		23-SEP-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4			YGTC		12-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4			YGMC		27-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4			YGMF		12-APR-95	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4			YGGC		22-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4			YGUC		10-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4			YGXC		14-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4			YGWC		13-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	12DCD4			YGBE		27-DEC-94	.05	.048	UGG	96.0
		**********									----------
		avg									102.2
		minimum									86.0
		maximum									130.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410101	DV7S*1	YGTC	04-OCT-94	12-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0205	DV7S*106	YGDD	11-OCT-94	19-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0207	DV7S*107	YGDD	11-OCT-94	19-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.7	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.6	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.5	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0315	DV7S*109	YGDD	13-OCT-94	19-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410301	DV7S*11	YGWC	05-OCT-94	13-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410301	DV7S*11	YGWC	05-OCT-94	13-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410301	DV7S*11	YGWC	05-OCT-94	13-OCT-94	.05	.053	UGG	106.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0410	DV7S*110	YGMC	20-SEP-94	27-SEP-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0420	DV7S*111	YGMC	20-SEP-94	27-SEP-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BSSJ0505	DV7S*112	YGMC	20-SEP-94	27-SEP-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0515	DV7S*113	YGMC	20-SEP-94	27-SEP-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0615	DV7S*115	YGMC	19-SEP-94	27-SEP-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0709	DV7S*116	YGWC	30-SEP-94	13-OCT-94	.05	.058	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0807	DV7S*118	YGRC	28-SEP-94	04-OCT-94	2.5	2.8	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0809	DV7S*119	YGRC	28-SEP-94	04-OCT-94	2.5	3.1	UGG	124.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410310	DV7S*12	YGWC	05-OCT-94	13-OCT-94	.05	.06	UGG	120.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0907	DV7S*120	YGWC	29-SEP-94	13-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0909	DV7S*121	YGWC	29-SEP-94	13-OCT-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0909	DV7S*121	YGWC	29-SEP-94	13-OCT-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ0909	DV7S*121	YGWC	29-SEP-94	13-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1007	DV7S*122	YGUC	29-SEP-94	10-OCT-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1020	DV7S*123	YGWC	29-SEP-94	13-OCT-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1107	DV7S*124	YGRC	29-SEP-94	04-OCT-94	2.5	2.8	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1111	DV7S*125	YGRC	29-SEP-94	04-OCT-94	2.5	2.7	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1207	DV7S*126	YGTC	03-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1211	DV7S*127	YGWC	03-OCT-94	13-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1309	DV7S*128	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1311	DV7S*129	YGTC	04-OCT-94	12-OCT-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1411	DV7S*130	YGWC	04-OCT-94	13-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1415	DV7S*131	YGTC	04-OCT-94	12-OCT-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1415	DV7S*131	YGTC	04-OCT-94	12-OCT-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1415	DV7S*131	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1507	DV7S*132	YGUC	28-SEP-94	10-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1515	DV7S*133	YGTC	28-SEP-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1607	DV7S*134	YGWC	06-OCT-94	13-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXJ1620	DV7S*135	YGWC	06-OCT-94	13-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410402	DV7S*17	YGWC	06-OCT-94	14-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	.05	.053	UGG	106.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	4BFB	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410509	DV7S*175	YGWC	06-OCT-94	14-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410103	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410103	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410103	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410603	DV7S*253	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410610	DV7S*254	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410704	DV7S*255	YGBE	22-DEC-94	27-DEC-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410710	DV7S*256	YGBE	22-DEC-94	27-DEC-94	.05	.058	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410804	DV7S*257	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410810	DV7S*258	YGBE	22-DEC-94	27-DEC-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410812	DV7S*259	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.05	.058	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.057	UGG	114.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX580100	DV7S*270	YGMF	04-APR-95	12-APR-95	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX580105	DV7S*271	YGMF	04-APR-95	12-APR-95	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX580110	DV7S*272	YGMF	04-APR-95	12-APR-95	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX580200	DV7S*273	YGMF	04-APR-95	12-APR-95	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX580205	DV7S*274	YGMF	04-APR-95	12-APR-95	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410109	DV7S*3	YGTC	04-OCT-94	12-OCT-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG1020	DV7S*58	YGIC	14-SEP-94	23-SEP-94	2.5	2.9	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG1025	DV7S*59	YGIC	14-SEP-94	23-SEP-94	2.5	3.1	UGG	124.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410201	DV7S*6	YGWC	04-OCT-94	13-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG1115	DV7S*60	YGHC	14-SEP-94	23-SEP-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG1125	DV7S*61	YGIC	14-SEP-94	23-SEP-94	2.5	2.8	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG1215	DV7S*62	YGGC	13-SEP-94	22-SEP-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG1227	DV7S*63	YGIC	13-SEP-94	23-SEP-94	2.5	3.7	UGG	148.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG1315	DV7S*64	YGGC	12-SEP-94	22-SEP-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG1325	DV7S*65	YGGC	12-SEP-94	22-SEP-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG1415	DV7S*66	YGGC	16-SEP-94	22-SEP-94	.05	.061	UGG	122.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG1425	DV7S*67	YGHC	16-SEP-94	23-SEP-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG1515	DV7S*68	YGHC	19-SEP-94	23-SEP-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	BXXG1527	DV7S*69	YGHC	19-SEP-94	23-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.056	UGG	112.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB			YGIC		23-SEP-94	2.5	2.6	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB			YGRC		04-OCT-94	2.5	2.6	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB			YGCD		19-OCT-94	2.5	2.5	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB			YGTC		12-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB			YGWC		13-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB			YGDD		19-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB			YGHC		23-SEP-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB			YGMC		27-SEP-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB			YGBE		27-DEC-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB			YGXC		14-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB			YGGC		22-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB			YGUC		10-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	4BFB			YGMF		12-APR-95	.05	.047	UGG	94.0
		**********									----------
		avg									107.2
		minimum									88.0
		maximum									148.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410101	DV7S*1	YGTC	04-OCT-94	12-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0205	DV7S*106	YGDD	11-OCT-94	19-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0207	DV7S*107	YGDD	11-OCT-94	19-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.8	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.5	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0311	DV7S*108	YGCD	13-OCT-94	19-OCT-94	2.5	2.4	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0315	DV7S*109	YGDD	13-OCT-94	19-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410301	DV7S*11	YGWC	05-OCT-94	13-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410301	DV7S*11	YGWC	05-OCT-94	13-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410301	DV7S*11	YGWC	05-OCT-94	13-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0410	DV7S*110	YGMC	20-SEP-94	27-SEP-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0420	DV7S*111	YGMC	20-SEP-94	27-SEP-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BSSJ0505	DV7S*112	YGMC	20-SEP-94	27-SEP-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0515	DV7S*113	YGMC	20-SEP-94	27-SEP-94	.05	.056	UGG	112.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.063	UGG	126.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0612	DV7S*114	YGMC	19-SEP-94	27-SEP-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0615	DV7S*115	YGMC	19-SEP-94	27-SEP-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0709	DV7S*116	YGWC	30-SEP-94	13-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	.05	.052	UGG	104.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0807	DV7S*118	YGRC	28-SEP-94	04-OCT-94	2.5	2.7	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0809	DV7S*119	YGRC	28-SEP-94	04-OCT-94	2.5	3.3	UGG	132.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410310	DV7S*12	YGWC	05-OCT-94	13-OCT-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0907	DV7S*120	YGWC	29-SEP-94	13-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0909	DV7S*121	YGWC	29-SEP-94	13-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0909	DV7S*121	YGWC	29-SEP-94	13-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ0909	DV7S*121	YGWC	29-SEP-94	13-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1007	DV7S*122	YGUC	29-SEP-94	10-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1020	DV7S*123	YGWC	29-SEP-94	13-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1107	DV7S*124	YGRC	29-SEP-94	04-OCT-94	2.5	2.9	UGG	116.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1111	DV7S*125	YGRC	29-SEP-94	04-OCT-94	2.5	2.6	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1207	DV7S*126	YGTC	03-OCT-94	12-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1211	DV7S*127	YGWC	03-OCT-94	13-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1309	DV7S*128	YGTC	04-OCT-94	12-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1311	DV7S*129	YGTC	04-OCT-94	12-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1411	DV7S*130	YGWC	04-OCT-94	13-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1415	DV7S*131	YGTC	04-OCT-94	12-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1415	DV7S*131	YGTC	04-OCT-94	12-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1415	DV7S*131	YGTC	04-OCT-94	12-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1507	DV7S*132	YGUC	28-SEP-94	10-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1515	DV7S*133	YGTC	28-SEP-94	12-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1607	DV7S*134	YGWC	06-OCT-94	13-OCT-94	.05	.046	UGG	92.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXJ1620	DV7S*135	YGWC	06-OCT-94	13-OCT-94	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410402	DV7S*17	YGWC	06-OCT-94	14-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	.05	.06	UGG	120.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	.05	.071	UGG	142.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	.05	.048	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	.05	.047	UGG	94.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410509	DV7S*175	YGWC	06-OCT-94	14-OCT-94	.05	.045	UGG	90.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410103	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410103	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410103	DV7S*2	YGTC	04-OCT-94	12-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410603	DV7S*253	YGBE	22-DEC-94	27-DEC-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410610	DV7S*254	YGBE	22-DEC-94	27-DEC-94	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410704	DV7S*255	YGBE	22-DEC-94	27-DEC-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410710	DV7S*256	YGBE	22-DEC-94	27-DEC-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410804	DV7S*257	YGBE	22-DEC-94	27-DEC-94	.05	.053	UGG	106.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410810	DV7S*258	YGBE	22-DEC-94	27-DEC-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410812	DV7S*259	YGBE	22-DEC-94	27-DEC-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.055	UGG	110.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410904	DV7S*262	YGBE	22-DEC-94	27-DEC-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX580100	DV7S*270	YGMF	04-APR-95	12-APR-95	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX580105	DV7S*271	YGMF	04-APR-95	12-APR-95	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX580110	DV7S*272	YGMF	04-APR-95	12-APR-95	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX580200	DV7S*273	YGMF	04-APR-95	12-APR-95	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX580205	DV7S*274	YGMF	04-APR-95	12-APR-95	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.054	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BX580210	DV7S*275	YGMF	04-APR-95	12-APR-95	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410109	DV7S*3	YGTC	04-OCT-94	12-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG1020	DV7S*58	YGIC	14-SEP-94	23-SEP-94	2.5	2.7	UGG	108.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG1025	DV7S*59	YGIC	14-SEP-94	23-SEP-94	2.5	3.2	UGG	128.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410201	DV7S*6	YGWC	04-OCT-94	13-OCT-94	.05	.043	UGG	86.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG1115	DV7S*60	YGHC	14-SEP-94	23-SEP-94	.05	.044	UGG	88.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG1125	DV7S*61	YGIC	14-SEP-94	23-SEP-94	2.5	2.5	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG1215	DV7S*62	YGGC	13-SEP-94	22-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG1227	DV7S*63	YGIC	13-SEP-94	23-SEP-94	2.5	3.8	UGG	152.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG1315	DV7S*64	YGGC	12-SEP-94	22-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG1325	DV7S*65	YGGC	12-SEP-94	22-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG1415	DV7S*66	YGGC	16-SEP-94	22-SEP-94	.05	.053	UGG	106.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG1425	DV7S*67	YGHC	16-SEP-94	23-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG1515	DV7S*68	YGHC	19-SEP-94	23-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	BXXG1527	DV7S*69	YGHC	19-SEP-94	23-SEP-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8	EX410209	DV7S*7	YGTC	04-OCT-94	12-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8			YGIC		23-SEP-94	2.5	2.6	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8			YGRC		04-OCT-94	2.5	2.5	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8			YGCD		19-OCT-94	2.5	2.4	UGG	96.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8			YGMC		27-SEP-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8			YGXC		14-OCT-94	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8			YGMF		12-APR-95	.05	.052	UGG	104.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8			YGUC		10-OCT-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8			YGTC		12-OCT-94	.05	.051	UGG	102.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8			YGHC		23-SEP-94	.05	.051	UGG	102.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8			YGBE		27-DEC-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8			YGGC		22-SEP-94	.05	.05	UGG	100.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8			YGWC		13-OCT-94	.05	.049	UGG	98.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6D8			YGDD		19-OCT-94	.05	.049	UGG	98.0
		**********									
		avg									103.6
		minimum									86.0
		maximum									152.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXH06X3	DV7W*100	XDLF	30-NOV-94	05-DEC-94	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG06X4	DV7W*101	XDLH	15-MAR-95	20-MAR-95	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG07X4	DV7W*103	XDJH	14-MAR-95	17-MAR-95	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG08X3	DV7W*104	XDLF	29-NOV-94	05-DEC-94	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG08X4	DV7W*105	XDIH	13-MAR-95	16-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4602X3	DV7W*140	XDOF	06-DEC-94	12-DEC-94	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4602X4	DV7W*141	XDQH	21-MAR-95	27-MAR-95	50	62	UGL	124.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4603X3	DV7W*142	XDOF	06-DEC-94	12-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4603X4	DV7W*143	XDQH	20-MAR-95	27-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4604X3	DV7W*144	XDSF	09-DEC-94	15-DEC-94	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4604X4	DV7W*145	XDQH	20-MAR-95	27-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ01X3	DV7W*146	XDMF	02-DEC-94	06-DEC-94	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ01X4	DV7W*147	XDMH	16-MAR-95	21-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ02X4	DV7W*149	XDQH	21-MAR-95	27-MAR-95	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ03X3	DV7W*150	XDTF	08-DEC-94	14-DEC-94	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ03X4	DV7W*151	XDSH	21-MAR-95	28-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ04X3	DV7W*152	XDRF	08-DEC-94	13-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ04X4	DV7W*153	XDSH	21-MAR-95	28-MAR-95	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ05X3	DV7W*154	XDOF	02-DEC-94	12-DEC-94	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ05X4	DV7W*155	XDQH	21-MAR-95	27-MAR-95	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ06X3	DV7W*156	XDNF	02-DEC-94	09-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ06X4	DV7W*157	XDQH	21-MAR-95	27-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ07X3	DV7W*158	XDLF	30-NOV-94	05-DEC-94	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ08X3	DV7W*160	XDLF	30-NOV-94	05-DEC-94	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ08X4	DV7W*161	XDMH	17-MAR-95	20-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	SBK94166	DV7W*166	XDUE	04-OCT-94	06-OCT-94	50	57	UGL	114.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	50	65	UGL	130.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG09X3	DV7W*186	XDMF	02-DEC-94	06-DEC-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG09X4	DV7W*187	XDMH	16-MAR-95	20-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG10X3	DV7W*188	XDMF	30-NOV-94	06-DEC-94	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ09X3	DV7W*190	XDLF	01-DEC-94	05-DEC-94	50	62	UGL	124.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ09X4	DV7W*191	XDQH	21-MAR-95	27-MAR-95	50	62	UGL	124.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ10X3	DV7W*192	XDLF	01-DEC-94	05-DEC-94	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXJ10X4	DV7W*193	XDQH	21-MAR-95	27-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94201	DV7W*201	XDKE	14-SEP-94	16-SEP-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94202	DV7W*202	XDNE	19-SEP-94	20-SEP-94	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94203	DV7W*203	XDPE	21-SEP-94	23-SEP-94	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94204	DV7W*204	XDTE	30-SEP-94	03-OCT-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94205	DV7W*205	XDUE	05-OCT-94	06-OCT-94	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94206	DV7W*206	XDVE	07-OCT-94	10-OCT-94	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94207	DV7W*207	XDRF	09-DEC-94	13-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94208	DV7W*208	XDLF	30-NOV-94	05-DEC-94	50	65	UGL	130.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94211	DV7W*211	XDXE	13-OCT-94	14-OCT-94	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94216	DV7W*216	XDNF	07-DEC-94	09-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94217	DV7W*217	XDLF	02-DEC-94	05-DEC-94	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94218	DV7W*218	XDNF	07-DEC-94	09-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94220	DV7W*220	XDLF	01-DEC-94	05-DEC-94	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94221	DV7W*221	XDRF	08-DEC-94	13-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94222	DV7W*222	XDLF	02-DEC-94	05-DEC-94	50	65	UGL	130.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP94223	DV7W*223	XDYF	22-DEC-94	03-JAN-95	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4112X3	DV7W*244	XDRF	08-DEC-94	14-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4102C3	DV7W*246	XDNF	06-DEC-94	09-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4103B3	DV7W*251	XDRF	08-DEC-94	14-DEC-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4113X3	DV7W*252	XDRF	08-DEC-94	14-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4114X4	DV7W*263	XDIH	13-MAR-95	16-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG10X4	DV7W*266	XDLH	15-MAR-95	20-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4102A4	DV7W*267	XDMH	16-MAR-95	20-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4113X4	DV7W*268	XDMH	16-MAR-95	20-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4102C4	DV7W*269	XDNH	16-MAR-95	21-MAR-95	50	56	UGL	112.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4102B4	DV7W*270	XDMH	16-MAR-95	20-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4103B4	DV7W*271	XDQH	20-MAR-95	27-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX5801X3	DV7W*276	XDAI	04-APR-95	10-APR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP95315	DV7W*277	XDAI	04-APR-95	10-APR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X4	DV7W*30	XDOF	07-DEC-94	12-DEC-94	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP95301	DV7W*301	XDIH	14-MAR-95	16-MAR-95	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP95302	DV7W*302	XDJH	15-MAR-95	17-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP95303	DV7W*303	XDMH	16-MAR-95	20-MAR-95	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP95304	DV7W*304	XDLH	17-MAR-95	20-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP95305	DV7W*305	XDQH	21-MAR-95	27-MAR-95	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	TRP95306	DV7W*306	XDQH	21-MAR-95	27-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4101X5	DV7W*31	XDMH	16-MAR-95	20-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4102A3	DV7W*32	XDNF	06-DEC-94	09-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4102B3	DV7W*33	XDRF	06-DEC-94	13-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4103X4	DV7W*35	XDQH	20-MAR-95	27-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4104X3	DV7W*36	XDOF	07-DEC-94	12-DEC-94	50	54	UGL	108.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4105X3	DV7W*38	XDRF	07-DEC-94	13-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4105X4	DV7W*39	XDJH	14-MAR-95	17-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4106X3	DV7W*40	XDOF	07-DEC-94	13-DEC-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4106X4	DV7W*41	XDIH	13-MAR-95	16-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4107X3	DV7W*42	XDRF	07-DEC-94	14-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4107X4	DV7W*43	XDIH	13-MAR-95	16-MAR-95	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4108A3	DV7W*44	XDOF	07-DEC-94	13-DEC-94	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4108A4	DV7W*45	XDJH	15-MAR-95	17-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4108B3	DV7W*46	XDTF	08-DEC-94	14-DEC-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4108B4	DV7W*47	XDMH	16-MAR-95	21-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4109A3	DV7W*48	XDRF	06-DEC-94	13-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4109A4	DV7W*49	XDLH	15-MAR-95	20-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4109B3	DV7W*50	XDOF	05-DEC-94	12-DEC-94	50	57	UGL	114.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4109B4	DV7W*51	XDLH	15-MAR-95	20-MAR-95	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4110X3	DV7W*52	XDRF	08-DEC-94	13-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4110X4	DV7W*53	XDMH	17-MAR-95	20-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4111X3	DV7W*54	XDNF	06-DEC-94	09-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4111X4	DV7W*55	XDLH	14-MAR-95	20-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MX4112X4	DV7W*57	XDLH	15-MAR-95	20-MAR-95	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF01X3	DV7W*78	XDLF	30-NOV-94	05-DEC-94	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF01X4	DV7W*79	XDLH	14-MAR-95	20-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF02X3	DV7W*80	XDLF	01-DEC-94	05-DEC-94	50	65	UGL	130.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF02X4	DV7W*81	XDJH	14-MAR-95	17-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF03X3	DV7W*82	XDMF	02-DEC-94	06-DEC-94	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF03X4	DV7W*83	XDLH	15-MAR-95	20-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF05X3	DV7W*84	XDMF	01-DEC-94	06-DEC-94	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF05X4	DV7W*85	XDIH	13-MAR-95	16-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF06X3	DV7W*86	XDLF	30-NOV-94	05-DEC-94	50	62	UGL	124.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF06X4	DV7W*87	XDLH	14-MAR-95	20-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF07X3	DV7W*88	XDMF	02-DEC-94	06-DEC-94	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXAF07X4	DV7W*89	XDLH	15-MAR-95	20-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG01X3	DV7W*90	XDNF	05-DEC-94	09-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG01X4	DV7W*91	XDLH	15-MAR-95	20-MAR-95	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG02X3	DV7W*92	XDMF	02-DEC-94	06-DEC-94	50	61	UGL	122.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG02X4	DV7W*93	XDNH	15-MAR-95	21-MAR-95	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG03X3	DV7W*94	XDLF	30-NOV-94	05-DEC-94	50	64	UGL	128.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG03X4	DV7W*95	XDLH	14-MAR-95	20-MAR-95	50	56	UGL	112.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG04X3	DV7W*96	XDMF	02-DEC-94	06-DEC-94	50	60	UGL	120.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	50	59	UGL	118.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG05X3	DV7W*98	XDMF	01-DEC-94	06-DEC-94	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4	MXXG05X4	DV7W*99	XDJH	14-MAR-95	17-MAR-95	50	58	UGL	116.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDSF		15-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDNE		20-SEP-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDLF		05-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDLH		20-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDIH		16-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDMF		06-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDAI		10-APR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDQH		27-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDJH		17-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDTF		14-DEC-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDKE		16-SEP-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDUE		06-OCT-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDXE		14-OCT-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDSH		28-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDTE		03-OCT-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDNH		21-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDVE		10-OCT-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDYF		03-JAN-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDOF		12-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDPE		23-SEP-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDNF		09-DEC-94	50	47	UGL	94.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDMH		20-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	12DCD4			XDRF		13-DEC-94	50	45	UGL	90.0
		**********									
		avg									112.0
		minimum									90.0
		maximum									130.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXH06X3	DV7W*100	XDLF	30-NOV-94	05-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG06X4	DV7W*101	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG07X4	DV7W*103	XDJH	14-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG08X3	DV7W*104	XDLF	29-NOV-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG08X4	DV7W*105	XDIH	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4602X3	DV7W*140	XDOF	06-DEC-94	12-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4602X4	DV7W*141	XDQH	21-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4603X3	DV7W*142	XDOF	06-DEC-94	12-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4603X4	DV7W*143	XDQH	20-MAR-95	27-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4604X3	DV7W*144	XDSF	09-DEC-94	15-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4604X4	DV7W*145	XDQH	20-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ01X3	DV7W*146	XDMF	02-DEC-94	06-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ01X4	DV7W*147	XDMH	16-MAR-95	21-MAR-95	50	40	UGL	80.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ02X4	DV7W*149	XDQH	21-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ03X3	DV7W*150	XDTF	08-DEC-94	14-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ03X4	DV7W*151	XDSH	21-MAR-95	28-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ04X3	DV7W*152	XDRF	08-DEC-94	13-DEC-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ04X4	DV7W*153	XDSH	21-MAR-95	28-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ05X3	DV7W*154	XDOF	02-DEC-94	12-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ05X4	DV7W*155	XDQH	21-MAR-95	27-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ06X3	DV7W*156	XDNF	02-DEC-94	09-DEC-94	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ06X4	DV7W*157	XDQH	21-MAR-95	27-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ07X3	DV7W*158	XDLF	30-NOV-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ08X3	DV7W*160	XDLF	30-NOV-94	05-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ08X4	DV7W*161	XDMH	17-MAR-95	20-MAR-95	50	41	UGL	82.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	SBK94166	DV7W*166	XDUE	04-OCT-94	06-OCT-94	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG09X3	DV7W*186	XDMF	02-DEC-94	06-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG09X4	DV7W*187	XDMH	16-MAR-95	20-MAR-95	50	41	UGL	82.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG10X3	DV7W*188	XDMF	30-NOV-94	06-DEC-94	50	47	UGL	94.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ09X3	DV7W*190	XDLF	01-DEC-94	05-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ09X4	DV7W*191	XDQH	21-MAR-95	27-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ10X3	DV7W*192	XDLF	01-DEC-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXJ10X4	DV7W*193	XDQH	21-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94201	DV7W*201	XDKE	14-SEP-94	16-SEP-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94202	DV7W*202	XDNE	19-SEP-94	20-SEP-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94203	DV7W*203	XDPE	21-SEP-94	23-SEP-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94204	DV7W*204	XDTE	30-SEP-94	03-OCT-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94205	DV7W*205	XDUE	05-OCT-94	06-OCT-94	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94206	DV7W*206	XDVE	07-OCT-94	10-OCT-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94207	DV7W*207	XDRF	09-DEC-94	13-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94208	DV7W*208	XDLF	30-NOV-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94211	DV7W*211	XDXE	13-OCT-94	14-OCT-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94216	DV7W*216	XDNF	07-DEC-94	09-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94217	DV7W*217	XDLF	02-DEC-94	05-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94218	DV7W*218	XDNF	07-DEC-94	09-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94220	DV7W*220	XDLF	01-DEC-94	05-DEC-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94221	DV7W*221	XDRF	08-DEC-94	13-DEC-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94222	DV7W*222	XDLF	02-DEC-94	05-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP94223	DV7W*223	XDYF	22-DEC-94	03-JAN-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4112X3	DV7W*244	XDRF	08-DEC-94	14-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4102C3	DV7W*246	XDNF	06-DEC-94	09-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4103B3	DV7W*251	XDRF	08-DEC-94	14-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4113X3	DV7W*252	XDRF	08-DEC-94	14-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4114X4	DV7W*263	XDIH	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG10X4	DV7W*266	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4102A4	DV7W*267	XDMH	16-MAR-95	20-MAR-95	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4113X4	DV7W*268	XDMH	16-MAR-95	20-MAR-95	50	41	UGL	82.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4102C4	DV7W*269	XDNH	16-MAR-95	21-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4102B4	DV7W*270	XDMH	16-MAR-95	20-MAR-95	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4103B4	DV7W*271	XDQH	20-MAR-95	27-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX5801X3	DV7W*276	XDAI	04-APR-95	10-APR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP95315	DV7W*277	XDAI	04-APR-95	10-APR-95	50	46	UGL	92.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4101X4	DV7W*30	XDOF	07-DEC-94	12-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP95301	DV7W*301	XDIH	14-MAR-95	16-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP95302	DV7W*302	XDJH	15-MAR-95	17-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP95303	DV7W*303	XDMH	16-MAR-95	20-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP95304	DV7W*304	XDLH	17-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP95305	DV7W*305	XDQH	21-MAR-95	27-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	TRP95306	DV7W*306	XDQH	21-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4101X5	DV7W*31	XDMH	16-MAR-95	20-MAR-95	50	41	UGL	82.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4102A3	DV7W*32	XDNF	06-DEC-94	09-DEC-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4102B3	DV7W*33	XDRF	06-DEC-94	13-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4103X4	DV7W*35	XDQH	20-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4104X3	DV7W*36	XDOF	07-DEC-94	12-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4105X3	DV7W*38	XDRF	07-DEC-94	13-DEC-94	50	41	UGL	82.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4105X4	DV7W*39	XDJH	14-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4106X3	DV7W*40	XDOF	07-DEC-94	13-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4106X4	DV7W*41	XDIH	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4107X3	DV7W*42	XDRF	07-DEC-94	14-DEC-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4107X4	DV7W*43	XDIH	13-MAR-95	16-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4108A3	DV7W*44	XDOF	07-DEC-94	13-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4108A4	DV7W*45	XDJH	15-MAR-95	17-MAR-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4108B3	DV7W*46	XDTF	08-DEC-94	14-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4108B4	DV7W*47	XDMH	16-MAR-95	21-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4109A3	DV7W*48	XDRF	06-DEC-94	13-DEC-94	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4109A4	DV7W*49	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4109B3	DV7W*50	XDOF	05-DEC-94	12-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4109B4	DV7W*51	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4110X3	DV7W*52	XDRF	08-DEC-94	13-DEC-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4110X4	DV7W*53	XDMH	17-MAR-95	20-MAR-95	50	41	UGL	82.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4111X3	DV7W*54	XDNF	06-DEC-94	09-DEC-94	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4111X4	DV7W*55	XDLH	14-MAR-95	20-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MX4112X4	DV7W*57	XDLH	15-MAR-95	20-MAR-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF01X3	DV7W*78	XDLF	30-NOV-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF01X4	DV7W*79	XDLH	14-MAR-95	20-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF02X3	DV7W*80	XDLF	01-DEC-94	05-DEC-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF02X4	DV7W*81	XDJH	14-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF03X3	DV7W*82	XDMF	02-DEC-94	06-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF03X4	DV7W*83	XDLH	15-MAR-95	20-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF05X3	DV7W*84	XDMF	01-DEC-94	06-DEC-94	50	45	UGL	90.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF05X4	DV7W*85	XDIH	13-MAR-95	16-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF06X3	DV7W*86	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF06X4	DV7W*87	XDLH	14-MAR-95	20-MAR-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF07X3	DV7W*88	XDMF	02-DEC-94	06-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXAF07X4	DV7W*89	XDLH	15-MAR-95	20-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG01X3	DV7W*90	XDNF	05-DEC-94	09-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG01X4	DV7W*91	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG02X3	DV7W*92	XDMF	02-DEC-94	06-DEC-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG02X4	DV7W*93	XDNH	15-MAR-95	21-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG03X3	DV7W*94	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG03X4	DV7W*95	XDLH	14-MAR-95	20-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG04X3	DV7W*96	XDMF	02-DEC-94	06-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG05X3	DV7W*98	XDMF	01-DEC-94	06-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	4BFB	MXXG05X4	DV7W*99	XDJH	14-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDSF		15-DEC-94	50	55	UGL	110.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDTF		14-DEC-94	50	53	UGL	106.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDIH		16-MAR-95	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDAI		10-APR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDQH		27-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDNH		21-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDLH		20-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDSH		28-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDKE		16-SEP-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDJH		17-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDOF		12-DEC-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDVE		10-OCT-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDTE		03-OCT-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDMF		06-DEC-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDYF		03-JAN-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDLF		05-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDXE		14-OCT-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDNF		09-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDRF		13-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDUE		06-OCT-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDPE		23-SEP-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDNE		20-SEP-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	4BFB			XDMH		20-MAR-95	50	46	UGL	92.0
		**********									----
		avg									92.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
		minimum									80.0
		maximum									110.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXH06X3	DV7W*100	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG06X4	DV7W*101	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG07X4	DV7W*103	XDJH	14-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG08X3	DV7W*104	XDLF	29-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG08X4	DV7W*105	XDIH	13-MAR-95	16-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4602X3	DV7W*140	XDOF	06-DEC-94	12-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4602X4	DV7W*141	XDQH	21-MAR-95	27-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4603X3	DV7W*142	XDOF	06-DEC-94	12-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4603X4	DV7W*143	XDQH	20-MAR-95	27-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4604X3	DV7W*144	XDSF	09-DEC-94	15-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4604X4	DV7W*145	XDQH	20-MAR-95	27-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ01X3	DV7W*146	XDMF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ01X4	DV7W*147	XDMH	16-MAR-95	21-MAR-95	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ02X4	DV7W*149	XDQH	21-MAR-95	27-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ03X3	DV7W*150	XDTF	08-DEC-94	14-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ03X4	DV7W*151	XDSH	21-MAR-95	28-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ04X3	DV7W*152	XDRF	08-DEC-94	13-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ04X4	DV7W*153	XDSH	21-MAR-95	28-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ05X3	DV7W*154	XDOF	02-DEC-94	12-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ05X4	DV7W*155	XDQH	21-MAR-95	27-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ06X3	DV7W*156	XDNF	02-DEC-94	09-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ06X4	DV7W*157	XDQH	21-MAR-95	27-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ07X3	DV7W*158	XDLF	30-NOV-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ08X3	DV7W*160	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ08X4	DV7W*161	XDMH	17-MAR-95	20-MAR-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	SBK94166	DV7W*166	XDUE	04-OCT-94	06-OCT-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG09X3	DV7W*186	XDMF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG09X4	DV7W*187	XDMH	16-MAR-95	20-MAR-95	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG10X3	DV7W*188	XDMF	30-NOV-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ09X3	DV7W*190	XDLF	01-DEC-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ09X4	DV7W*191	XDQH	21-MAR-95	27-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ10X3	DV7W*192	XDLF	01-DEC-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXJ10X4	DV7W*193	XDQH	21-MAR-95	27-MAR-95	50	47	UGL	94.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94201	DV7W*201	XDKE	14-SEP-94	16-SEP-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94202	DV7W*202	XDNE	19-SEP-94	20-SEP-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94203	DV7W*203	XDPE	21-SEP-94	23-SEP-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94204	DV7W*204	XDTE	30-SEP-94	03-OCT-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94205	DV7W*205	XDUE	05-OCT-94	06-OCT-94	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94206	DV7W*206	XDVE	07-OCT-94	10-OCT-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94207	DV7W*207	XDRF	09-DEC-94	13-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94208	DV7W*208	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94211	DV7W*211	XDXE	13-OCT-94	14-OCT-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94216	DV7W*216	XDNF	07-DEC-94	09-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94217	DV7W*217	XDLF	02-DEC-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94218	DV7W*218	XDNF	07-DEC-94	09-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94220	DV7W*220	XDLF	01-DEC-94	05-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94221	DV7W*221	XDRF	08-DEC-94	13-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94222	DV7W*222	XDLF	02-DEC-94	05-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP94223	DV7W*223	XDYF	22-DEC-94	03-JAN-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4112X3	DV7W*244	XDRF	08-DEC-94	14-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4102C3	DV7W*246	XDNF	06-DEC-94	09-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4103B3	DV7W*251	XDRF	08-DEC-94	14-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4113X3	DV7W*252	XDRF	08-DEC-94	14-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4114X4	DV7W*263	XDIH	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG10X4	DV7W*266	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4102A4	DV7W*267	XDMH	16-MAR-95	20-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4113X4	DV7W*268	XDMH	16-MAR-95	20-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4102C4	DV7W*269	XDNH	16-MAR-95	21-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4102B4	DV7W*270	XDMH	16-MAR-95	20-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4103B4	DV7W*271	XDQH	20-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX5801X3	DV7W*276	XDAI	04-APR-95	10-APR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP95315	DV7W*277	XDAI	04-APR-95	10-APR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4101X4	DV7W*30	XDOF	07-DEC-94	12-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP95301	DV7W*301	XDIH	14-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP95302	DV7W*302	XDJH	15-MAR-95	17-MAR-95	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP95303	DV7W*303	XDMH	16-MAR-95	20-MAR-95	50	46	UGL	92.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP95304	DV7W*304	XDLH	17-MAR-95	20-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP95305	DV7W*305	XDQH	21-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	TRP95306	DV7W*306	XDQH	21-MAR-95	27-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4101X5	DV7W*31	XDMH	16-MAR-95	20-MAR-95	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4102A3	DV7W*32	XDNF	06-DEC-94	09-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4102B3	DV7W*33	XDRF	06-DEC-94	13-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4103X4	DV7W*35	XDQH	20-MAR-95	27-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4104X3	DV7W*36	XDOF	07-DEC-94	12-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4105X3	DV7W*38	XDRF	07-DEC-94	13-DEC-94	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4105X4	DV7W*39	XDJH	14-MAR-95	17-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4106X3	DV7W*40	XDOF	07-DEC-94	13-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4106X4	DV7W*41	XDIH	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4107X3	DV7W*42	XDRF	07-DEC-94	14-DEC-94	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4107X4	DV7W*43	XDIH	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4108A3	DV7W*44	XDOF	07-DEC-94	13-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4108A4	DV7W*45	XDJH	15-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4108B3	DV7W*46	XDTF	08-DEC-94	14-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4108B4	DV7W*47	XDMH	16-MAR-95	21-MAR-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4109A3	DV7W*48	XDRF	06-DEC-94	13-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4109A4	DV7W*49	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4109B3	DV7W*50	XDOF	05-DEC-94	12-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4109B4	DV7W*51	XDLH	15-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4110X3	DV7W*52	XDRF	08-DEC-94	13-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4110X4	DV7W*53	XDMH	17-MAR-95	20-MAR-95	50	42	UGL	84.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4111X3	DV7W*54	XDNF	06-DEC-94	09-DEC-94	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4111X4	DV7W*55	XDLH	14-MAR-95	20-MAR-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MX4112X4	DV7W*57	XDLH	15-MAR-95	20-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF01X3	DV7W*78	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF01X4	DV7W*79	XDLH	14-MAR-95	20-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF02X3	DV7W*80	XDLF	01-DEC-94	05-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF02X4	DV7W*81	XDJH	14-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF03X3	DV7W*82	XDMF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF03X4	DV7W*83	XDLH	15-MAR-95	20-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF05X3	DV7W*84	XDMF	01-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF05X4	DV7W*85	XDIH	13-MAR-95	16-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF06X3	DV7W*86	XDLF	30-NOV-94	05-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF06X4	DV7W*87	XDLH	14-MAR-95	20-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF07X3	DV7W*88	XDMF	02-DEC-94	06-DEC-94	50	47	UGL	94.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

VOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXAF07X4	DV7W*89	XDLH	15-MAR-95	20-MAR-95	50	44	UGL	88.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG01X3	DV7W*90	XDNF	05-DEC-94	09-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG01X4	DV7W*91	XDLH	15-MAR-95	20-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG02X3	DV7W*92	XDMF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG02X4	DV7W*93	XDNH	15-MAR-95	21-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG03X3	DV7W*94	XDLF	30-NOV-94	05-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG03X4	DV7W*95	XDLH	14-MAR-95	20-MAR-95	50	43	UGL	86.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG04X3	DV7W*96	XDMF	02-DEC-94	06-DEC-94	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	50	45	UGL	90.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG05X3	DV7W*98	XDMF	01-DEC-94	06-DEC-94	50	48	UGL	96.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8	MXXG05X4	DV7W*99	XDJH	14-MAR-95	17-MAR-95	50	46	UGL	92.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDSF		15-DEC-94	50	55	UGL	110.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDYF		03-JAN-95	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDTE		03-OCT-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDNE		20-SEP-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDTF		14-DEC-94	50	52	UGL	104.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDAI		10-APR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDMF		06-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDXE		14-OCT-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDPE		23-SEP-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDOF		12-DEC-94	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDJH		17-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDLH		20-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDQH		27-MAR-95	50	51	UGL	102.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDSH		28-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDNF		09-DEC-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDKE		16-SEP-94	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDIH		16-MAR-95	50	50	UGL	100.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDNH		21-MAR-95	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDLF		05-DEC-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDUE		06-OCT-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDVE		10-OCT-94	50	49	UGL	98.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDMH		20-MAR-95	50	47	UGL	94.0
VOC'S IN WATER BY GC/MS	UM20	MEC6D8			XDRF		13-DEC-94	50	47	UGL	94.0
		**********									----------
		avg									94.4
		minimum									84.0
		maximum									110.0

TABLE H-29

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410101	DV7S*1	OEVC	04-OCT-94	24-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0205	DV7S*106	OEDD	11-OCT-94	28-OCT-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0207	DV7S*107	OEDD	11-OCT-94	28-OCT-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0315	DV7S*109	OEDD	13-OCT-94	28-OCT-94	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410301	DV7S*11	OEWC	05-OCT-94	22-OCT-94	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410301	DV7S*11	OEWC	05-OCT-94	22-OCT-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410301	DV7S*11	OEWC	05-OCT-94	21-OCT-94	6.7	4.6	UGG	68.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0410	DV7S*110	OEMC	20-SEP-94	30-SEP-94	6.7	5.4	UGG	80.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0420	DV7S*111	OEMC	20-SEP-94	30-SEP-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BSSJ0505	DV7S*112	OEMC	20-SEP-94	30-SEP-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0515	DV7S*113	OEMC	20-SEP-94	30-SEP-94	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0615	DV7S*115	OEMC	19-SEP-94	30-SEP-94	6.7	5.4	UGG	80.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0709	DV7S*116	OEVC	30-SEP-94	25-OCT-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	6.7	5.4	UGG	80.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0807	DV7S*118	OESC	28-SEP-94	18-OCT-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0809	DV7S*119	OESC	28-SEP-94	18-OCT-94	6.7	7.1	UGG	106.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410310	DV7S*12	OEWC	05-OCT-94	21-OCT-94	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0907	DV7S*120	OESC	29-SEP-94	18-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0909	DV7S*121	OESC	29-SEP-94	18-OCT-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1007	DV7S*122	OESC	29-SEP-94	18-OCT-94	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1020	DV7S*123	OESC	29-SEP-94	18-OCT-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1107	DV7S*124	OESC	29-SEP-94	18-OCT-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1111	DV7S*125	OESC	29-SEP-94	18-OCT-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1207	DV7S*126	OEVC	03-OCT-94	25-OCT-94	6.7	4.5	UGG	67.2
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1211	DV7S*127	OEVC	03-OCT-94	25-OCT-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1309	DV7S*128	OEVC	04-OCT-94	25-OCT-94	6.7	5.4	UGG	80.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1311	DV7S*129	OEVC	04-OCT-94	25-OCT-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1411	DV7S*130	OEVC	04-OCT-94	25-OCT-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	6.7	6.7	UGG	100.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	6.7	4.6	UGG	68.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1507	DV7S*132	OESC	28-SEP-94	19-OCT-94	6.7	6	UGG	89.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1515	DV7S*133	OESC	28-SEP-94	19-OCT-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1607	DV7S*134	OEWC	06-OCT-94	21-OCT-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXJ1620	DV7S*135	OEWC	06-OCT-94	21-OCT-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410402	DV7S*17	OEWC	06-OCT-94	21-OCT-94	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410509	DV7S*175	OEWC	06-OCT-94	21-OCT-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410103	DV7S*2	OEVC	04-OCT-94	24-OCT-94	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410603	DV7S*253	OETD	22-DEC-94	05-JAN-95	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410610	DV7S*254	OETD	22-DEC-94	05-JAN-95	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410704	DV7S*255	OETD	22-DEC-94	05-JAN-95	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410710	DV7S*256	OETD	22-DEC-94	05-JAN-95	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410804	DV7S*257	OETD	22-DEC-94	05-JAN-95	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410810	DV7S*258	OETD	22-DEC-94	05-JAN-95	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410812	DV7S*259	OETD	22-DEC-94	05-JAN-95	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410904	DV7S*262	OETD	22-DEC-94	05-JAN-95	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410109	DV7S*3	OEVC	04-OCT-94	24-OCT-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1020	DV7S*58	OEIC	14-SEP-94	27-SEP-94	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1025	DV7S*59	OEHC	14-SEP-94	27-SEP-94	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410201	DV7S*6	OEVC	04-OCT-94	24-OCT-94	6.7	6.2	UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1115	DV7S*60	OEJC	14-SEP-94	26-SEP-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1125	DV7S*61	OEJC	14-SEP-94	26-SEP-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1215	DV7S*62	OEHC	13-SEP-94	27-SEP-94	6.7	3.4	UGG	50.7
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1227	DV7S*63	OEHC	13-SEP-94	27-SEP-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1315	DV7S*64	OEHC	12-SEP-94	27-SEP-94	6.7	4.9	UGG	73.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1325	DV7S*65	OEHC	12-SEP-94	27-SEP-94	6.7	4.7	UGG	70.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1415	DV7S*66	OEJC	16-SEP-94	26-SEP-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1425	DV7S*67	OEJC	16-SEP-94	26-SEP-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1515	DV7S*68	OEJC	19-SEP-94	26-SEP-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	BXXG1527	DV7S*69	OEKC	19-SEP-94	04-OCT-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP	EX410209	DV7S*7	OEVC	04-OCT-94	24-OCT-94	6.7	6	UGG	89.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP			OESC		18-OCT-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP			OETD		05-JAN-95	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	246TBP			OEDD		28-OCT-94	6.7	6.1	UGG	91.0
BNA'S IN SOIL BY GC/MS	LM18	246TBP			OEVC		24-OCT-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP			OEWC		21-OCT-94	6.7	5.4	UGG	80.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP			OEIC		27-SEP-94	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP			OEMC		30-SEP-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP			OEHC		26-SEP-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	246TBP			OEJC		26-SEP-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	246TBP			OEKC		29-SEP-94	6.7	4.5	UGG	67.2
		**********									----------
		avg									89.2
		minimum									50.7
		maximum									111.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410101	DV7S*1	OEVC	04-OCT-94	24-OCT-94	3.3	3.9	UGG	118.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0205	DV7S*106	OEDD	11-OCT-94	28-OCT-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0207	DV7S*107	OEDD	11-OCT-94	28-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0315	DV7S*109	OEDD	13-OCT-94	28-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410301	DV7S*11	OEWC	05-OCT-94	22-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410301	DV7S*11	OEWC	05-OCT-94	22-OCT-94	3.3	2.3	UGG	69.7
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410301	DV7S*11	OEWC	05-OCT-94	21-OCT-94	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0410	DV7S*110	OEMC	20-SEP-94	30-SEP-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0420	DV7S*111	OEMC	20-SEP-94	30-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BSSJ0505	DV7S*112	OEMC	20-SEP-94	30-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0515	DV7S*113	OEMC	20-SEP-94	30-SEP-94	3.3	2.9	UGG	87.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0615	DV7S*115	OEMC	19-SEP-94	30-SEP-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0709	DV7S*116	OEVC	30-SEP-94	25-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0807	DV7S*118	OESC	28-SEP-94	18-OCT-94	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0809	DV7S*119	OESC	28-SEP-94	18-OCT-94	3.3	4.1	UGG	124.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410310	DV7S*12	OEWC	05-OCT-94	21-OCT-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0907	DV7S*120	OESC	29-SEP-94	18-OCT-94	3.3	4.1	UGG	124.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0909	DV7S*121	OESC	29-SEP-94	18-OCT-94	3.3	3.9	UGG	118.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.3	3.9	UGG	118.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1007	DV7S*122	OESC	29-SEP-94	18-OCT-94	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1020	DV7S*123	OESC	29-SEP-94	18-OCT-94	3.3	4	UGG	121.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1107	DV7S*124	OESC	29-SEP-94	18-OCT-94	3.3	5	UGG	151.5
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1111	DV7S*125	OESC	29-SEP-94	18-OCT-94	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1207	DV7S*126	OEVC	03-OCT-94	25-OCT-94	3.3	3.9	UGG	118.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1211	DV7S*127	OEVC	03-OCT-94	25-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1309	DV7S*128	OEVC	04-OCT-94	25-OCT-94	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1311	DV7S*129	OEVC	04-OCT-94	25-OCT-94	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1411	DV7S*130	OEVC	04-OCT-94	25-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1507	DV7S*132	OESC	28-SEP-94	19-OCT-94	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1515	DV7S*133	OESC	28-SEP-94	19-OCT-94	3.3	4.1	UGG	124.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1607	DV7S*134	OEWC	06-OCT-94	21-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXJ1620	DV7S*135	OEWC	06-OCT-94	21-OCT-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410402	DV7S*17	OEWC	06-OCT-94	21-OCT-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	2FBP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	3.3	2.5	UGG	75.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410509	DV7S*175	OEWC	06-OCT-94	21-OCT-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410103	DV7S*2	OEVC	04-OCT-94	24-OCT-94	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410603	DV7S*253	OETD	22-DEC-94	05-JAN-95	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410610	DV7S*254	OETD	22-DEC-94	05-JAN-95	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410704	DV7S*255	OETD	22-DEC-94	05-JAN-95	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410710	DV7S*256	OETD	22-DEC-94	05-JAN-95	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410804	DV7S*257	OETD	22-DEC-94	05-JAN-95	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410810	DV7S*258	OETD	22-DEC-94	05-JAN-95	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410812	DV7S*259	OETD	22-DEC-94	05-JAN-95	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410904	DV7S*262	OETD	22-DEC-94	05-JAN-95	3.3	3.9	UGG	118.2
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410109	DV7S*3	OEVC	04-OCT-94	24-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1020	DV7S*58	OEIC	14-SEP-94	27-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1025	DV7S*59	OEHC	14-SEP-94	27-SEP-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410201	DV7S*6	OEVC	04-OCT-94	24-OCT-94	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1115	DV7S*60	OEJC	14-SEP-94	26-SEP-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1125	DV7S*61	OEJC	14-SEP-94	26-SEP-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1215	DV7S*62	OEHC	13-SEP-94	27-SEP-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1227	DV7S*63	OEHC	13-SEP-94	27-SEP-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1315	DV7S*64	OEHC	12-SEP-94	27-SEP-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1325	DV7S*65	OEHC	12-SEP-94	27-SEP-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1415	DV7S*66	OEJC	16-SEP-94	26-SEP-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1425	DV7S*67	OEJC	16-SEP-94	26-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1515	DV7S*68	OEJC	19-SEP-94	26-SEP-94	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	BXXG1527	DV7S*69	OEKC	19-SEP-94	04-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410209	DV7S*7	OEVC	04-OCT-94	24-OCT-94	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	2FBP			OESC		18-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP			OEDD		28-OCT-94	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP			OEVC		24-OCT-94	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FBP			OETD		05-JAN-95	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	2FBP			OEJC		26-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP			OEHC		26-SEP-94	3.3	2.7	UGG	81.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	2FBP			OEIC		27-SEP-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP			OEWC		21-OCT-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP			OEMC		30-SEP-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	2FBP			OEKC		29-SEP-94	3.3	2.3	UGG	69.7
		**********									
		avg									97.5
		minimum									66.7
		maximum									151.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410101	DV7S*1	OEVC	04-OCT-94	24-OCT-94	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0205	DV7S*106	OEDD	11-OCT-94	28-OCT-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0207	DV7S*107	OEDD	11-OCT-94	28-OCT-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	6.7	8.2	UGG	122.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0315	DV7S*109	OEDD	13-OCT-94	28-OCT-94	6.7	8.1	UGG	120.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410301	DV7S*11	OEWC	05-OCT-94	22-OCT-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410301	DV7S*11	OEWC	05-OCT-94	21-OCT-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410301	DV7S*11	OEWC	05-OCT-94	22-OCT-94	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0410	DV7S*110	OEMC	20-SEP-94	30-SEP-94	6.7	6	UGG	89.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0420	DV7S*111	OEMC	20-SEP-94	30-SEP-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BSSJ0505	DV7S*112	OEMC	20-SEP-94	30-SEP-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0515	DV7S*113	OEMC	20-SEP-94	30-SEP-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0615	DV7S*115	OEMC	19-SEP-94	30-SEP-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0709	DV7S*116	OEVC	30-SEP-94	25-OCT-94	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0807	DV7S*118	OESC	28-SEP-94	18-OCT-94	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0809	DV7S*119	OESC	28-SEP-94	18-OCT-94	6.7	8.3	UGG	123.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410310	DV7S*12	OEWC	05-OCT-94	21-OCT-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0907	DV7S*120	OESC	29-SEP-94	18-OCT-94	6.7	8.3	UGG	123.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0909	DV7S*121	OESC	29-SEP-94	18-OCT-94	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1007	DV7S*122	OESC	29-SEP-94	18-OCT-94	6.7	7.4	UGG	110.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1020	DV7S*123	OESC	29-SEP-94	18-OCT-94	6.7	8.2	UGG	122.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1107	DV7S*124	OESC	29-SEP-94	18-OCT-94	6.7	9.9	UGG	147.8
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1111	DV7S*125	OESC	29-SEP-94	18-OCT-94	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1207	DV7S*126	OEVC	03-OCT-94	25-OCT-94	6.7	8.2	UGG	122.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1211	DV7S*127	OEVC	03-OCT-94	25-OCT-94	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1309	DV7S*128	OEVC	04-OCT-94	25-OCT-94	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1311	DV7S*129	OEVC	04-OCT-94	25-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1411	DV7S*130	OEVC	04-OCT-94	25-OCT-94	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1507	DV7S*132	OESC	28-SEP-94	19-OCT-94	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1515	DV7S*133	OESC	28-SEP-94	19-OCT-94	6.7	8.2	UGG	122.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1607	DV7S*134	OEWC	06-OCT-94	21-OCT-94	6.7	7.1	UGG	106.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXJ1620	DV7S*135	OEWC	06-OCT-94	21-OCT-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410402	DV7S*17	OEWC	06-OCT-94	21-OCT-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	6.7	6.2	UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	6.7	6	UGG	89.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410509	DV7S*175	OEWC	06-OCT-94	21-OCT-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410103	DV7S*2	OEVC	04-OCT-94	24-OCT-94	6.7	8.1	UGG	120.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410603	DV7S*253	OETD	22-DEC-94	05-JAN-95	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410610	DV7S*254	OETD	22-DEC-94	05-JAN-95	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410704	DV7S*255	OETD	22-DEC-94	05-JAN-95	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410710	DV7S*256	OETD	22-DEC-94	05-JAN-95	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410804	DV7S*257	OETD	22-DEC-94	05-JAN-95	6.7	7.7	UGG	114.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410810	DV7S*258	OETD	22-DEC-94	05-JAN-95	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410812	DV7S*259	OETD	22-DEC-94	05-JAN-95	6.7	8.2	UGG	122.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	2FP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	6.7	8.3	UGG	123.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410904	DV7S*262	OETD	22-DEC-94	05-JAN-95	6.7	8.7	UGG	129.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410109	DV7S*3	OEVC	04-OCT-94	24-OCT-94	6.7	8.1	UGG	120.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1020	DV7S*58	OEIC	14-SEP-94	27-SEP-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1025	DV7S*59	OEHC	14-SEP-94	27-SEP-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410201	DV7S*6	OEVC	04-OCT-94	24-OCT-94	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1115	DV7S*60	OEJC	14-SEP-94	26-SEP-94	6.7	6	UGG	89.6
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1125	DV7S*61	OEJC	14-SEP-94	26-SEP-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1215	DV7S*62	OEHC	13-SEP-94	27-SEP-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1227	DV7S*63	OEHC	13-SEP-94	27-SEP-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1315	DV7S*64	OEHC	12-SEP-94	27-SEP-94	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1325	DV7S*65	OEHC	12-SEP-94	27-SEP-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1415	DV7S*66	OEJC	16-SEP-94	26-SEP-94	6.7	6.5	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1425	DV7S*67	OEJC	16-SEP-94	26-SEP-94	6.7	6.2	UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1515	DV7S*68	OEJC	19-SEP-94	26-SEP-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	2FP	BXXG1527	DV7S*69	OEKC	19-SEP-94	04-OCT-94	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	24-OCT-94	6.7	8.1	UGG	120.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	6.7	7.5	UGG	111.9
BNA'S IN SOIL BY GC/MS	LM18	2FP	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	2FP			OEDD		28-OCT-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	2FP			OETD		05-JAN-95	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	2FP			OEVC		24-OCT-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	2FP			OESC		18-OCT-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	2FP			OEWC		21-OCT-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	2FP			OEKC		29-SEP-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	2FP			OEMC		30-SEP-94	6.7	5	UGG	74.6
BNA'S IN SOIL BY GC/MS	LM18	2FP			OEJC		26-SEP-94	6.7	5	UGG	74.6
BNA'S IN SOIL BY GC/MS	LM18	2FP			OEHC		26-SEP-94	6.7	4.9	UGG	73.1
BNA'S IN SOIL BY GC/MS	LM18	2FP			OEIC		27-SEP-94	6.7	4.6	UGG	68.7
		**********									----------
		avg									103.6
		minimum									68.7
		maximum									147.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410101	DV7S*1	OEVC	04-OCT-94	24-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0205	DV7S*106	OEDD	11-OCT-94	28-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0207	DV7S*107	OEDD	11-OCT-94	28-OCT-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	3.3	3.4	UGG	103.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0315	DV7S*109	OEDD	13-OCT-94	28-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410301	DV7S*11	OEWC	05-OCT-94	22-OCT-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410301	DV7S*11	OEWC	05-OCT-94	22-OCT-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410301	DV7S*11	OEWC	05-OCT-94	21-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0410	DV7S*110	OEMC	20-SEP-94	30-SEP-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0420	DV7S*111	OEMC	20-SEP-94	30-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BSSJ0505	DV7S*112	OEMC	20-SEP-94	30-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0515	DV7S*113	OEMC	20-SEP-94	30-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0615	DV7S*115	OEMC	19-SEP-94	30-SEP-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0709	DV7S*116	OEVC	30-SEP-94	25-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0807	DV7S*118	OESC	28-SEP-94	18-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0809	DV7S*119	OESC	28-SEP-94	18-OCT-94	3.3	3.8	UGG	115.2
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410310	DV7S*12	OEWC	05-OCT-94	21-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0907	DV7S*120	OESC	29-SEP-94	18-OCT-94	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0909	DV7S*121	OESC	29-SEP-94	18-OCT-94	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1007	DV7S*122	OESC	29-SEP-94	18-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1020	DV7S*123	OESC	29-SEP-94	18-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1107	DV7S*124	OESC	29-SEP-94	18-OCT-94	3.3	4.4	UGG	133.3
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1111	DV7S*125	OESC	29-SEP-94	18-OCT-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1207	DV7S*126	OEVC	03-OCT-94	25-OCT-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1211	DV7S*127	OEVC	03-OCT-94	25-OCT-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1309	DV7S*128	OEVC	04-OCT-94	25-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1311	DV7S*129	OEVC	04-OCT-94	25-OCT-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1411	DV7S*130	OEVC	04-OCT-94	25-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1507	DV7S*132	OESC	28-SEP-94	19-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1515	DV7S*133	OESC	28-SEP-94	19-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1607	DV7S*134	OEWC	06-OCT-94	21-OCT-94	3.3	3	UGG	90.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXJ1620	DV7S*135	OEWC	06-OCT-94	21-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410402	DV7S*17	OEWC	06-OCT-94	21-OCT-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410509	DV7S*175	OEWC	06-OCT-94	21-OCT-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410103	DV7S*2	OEVC	04-OCT-94	24-OCT-94	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410603	DV7S*253	OETD	22-DEC-94	05-JAN-95	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410610	DV7S*254	OETD	22-DEC-94	05-JAN-95	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410704	DV7S*255	OETD	22-DEC-94	05-JAN-95	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410710	DV7S*256	OETD	22-DEC-94	05-JAN-95	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410804	DV7S*257	OETD	22-DEC-94	05-JAN-95	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410810	DV7S*258	OETD	22-DEC-94	05-JAN-95	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410812	DV7S*259	OETD	22-DEC-94	05-JAN-95	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410904	DV7S*262	OETD	22-DEC-94	05-JAN-95	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410109	DV7S*3	OEVC	04-OCT-94	24-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG1020	DV7S*58	OEIC	14-SEP-94	27-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG1025	DV7S*59	OEHC	14-SEP-94	27-SEP-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410201	DV7S*6	OEVC	04-OCT-94	24-OCT-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG1115	DV7S*60	OEJC	14-SEP-94	26-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG1125	DV7S*61	OEJC	14-SEP-94	26-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG1215	DV7S*62	OEHC	13-SEP-94	27-SEP-94	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG1227	DV7S*63	OEHC	13-SEP-94	27-SEP-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG1315	DV7S*64	OEHC	12-SEP-94	27-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG1325	DV7S*65	OEHC	12-SEP-94	27-SEP-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG1415	DV7S*66	OEJC	16-SEP-94	26-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG1425	DV7S*67	OEJC	16-SEP-94	26-SEP-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG1515	DV7S*68	OEJC	19-SEP-94	26-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5	BXXG1527	DV7S*69	OEKC	19-SEP-94	04-OCT-94	3.3	2.9	UGG	87.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410209	DV7S*7	OEVC	04-OCT-94	24-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEDD		28-OCT-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OESC		18-OCT-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEVC		24-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OETD		05-JAN-95	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEWC		21-OCT-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEHC		26-SEP-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEJC		26-SEP-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEMC		30-SEP-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEIC		27-SEP-94	3.3	2.3	UGG	69.7
BNA'S IN SOIL BY GC/MS	LM18	NBD5			OEKC		29-SEP-94	3.3	2.1	UGG	63.6
		**********									----------
		avg									92.7
		minimum									63.6
		maximum									133.3
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410101	DV7S*1	OEVC	04-OCT-94	24-OCT-94	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0205	DV7S*106	OEDD	11-OCT-94	28-OCT-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0207	DV7S*107	OEDD	11-OCT-94	28-OCT-94	6.7	6.2	UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0315	DV7S*109	OEDD	13-OCT-94	28-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410301	DV7S*11	OEWC	05-OCT-94	22-OCT-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410301	DV7S*11	OEWC	05-OCT-94	21-OCT-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410301	DV7S*11	OEWC	05-OCT-94	22-OCT-94	6.7	4.9	UGG	73.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0410	DV7S*110	OEMC	20-SEP-94	30-SEP-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0420	DV7S*111	OEMC	20-SEP-94	30-SEP-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BSSJ0505	DV7S*112	OEMC	20-SEP-94	30-SEP-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0515	DV7S*113	OEMC	20-SEP-94	30-SEP-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0615	DV7S*115	OEMC	19-SEP-94	30-SEP-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0709	DV7S*116	OEVC	30-SEP-94	25-OCT-94	6.7	6.6	UGG	98.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	6.7	6.2	UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0807	DV7S*118	OESC	28-SEP-94	18-OCT-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0809	DV7S*119	OESC	28-SEP-94	18-OCT-94	6.7	7.2	UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410310	DV7S*12	OEWC	05-OCT-94	21-OCT-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0907	DV7S*120	OESC	29-SEP-94	18-OCT-94	6.7	7.2	UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0909	DV7S*121	OESC	29-SEP-94	18-OCT-94	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	6.7	6.2	UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1007	DV7S*122	OESC	29-SEP-94	18-OCT-94	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1020	DV7S*123	OESC	29-SEP-94	18-OCT-94	6.7	7.2	UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1107	DV7S*124	OESC	29-SEP-94	18-OCT-94	6.7	8	UGG	119.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1111	DV7S*125	OESC	29-SEP-94	18-OCT-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1207	DV7S*126	OEVC	03-OCT-94	25-OCT-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1211	DV7S*127	OEVC	03-OCT-94	25-OCT-94	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1309	DV7S*128	OEVC	04-OCT-94	25-OCT-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1311	DV7S*129	OEVC	04-OCT-94	25-OCT-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1411	DV7S*130	OEVC	04-OCT-94	25-OCT-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1507	DV7S*132	OESC	28-SEP-94	19-OCT-94	6.7	6.4	UGG	95.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1515	DV7S*133	OESC	28-SEP-94	19-OCT-94	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1607	DV7S*134	OEWC	06-OCT-94	21-OCT-94	6.7	6.1	UGG	91.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXJ1620	DV7S*135	OEWC	06-OCT-94	21-OCT-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	6.7	6.6	UGG	98.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410402	DV7S*17	OEWC	06-OCT-94	21-OCT-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	6.7	6.2	UGG	92.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	6.7	5.1	UGG	76.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410509	DV7S*175	OEWC	06-OCT-94	21-OCT-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410103	DV7S*2	OEVC	04-OCT-94	24-OCT-94	6.7	7.2	UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410603	DV7S*253	OETD	22-DEC-94	05-JAN-95	6.7	7.4	UGG	110.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410610	DV7S*254	OETD	22-DEC-94	05-JAN-95	6.7	7.2	UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410704	DV7S*255	OETD	22-DEC-94	05-JAN-95	6.7	7.3	UGG	109.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410710	DV7S*256	OETD	22-DEC-94	05-JAN-95	6.7	7.6	UGG	113.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410804	DV7S*257	OETD	22-DEC-94	05-JAN-95	6.7	7.2	UGG	107.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410810	DV7S*258	OETD	22-DEC-94	05-JAN-95	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410812	DV7S*259	OETD	22-DEC-94	05-JAN-95	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	6.7	7.4	UGG	110.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	6.7	7.8	UGG	116.4
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410904	DV7S*262	OETD	22-DEC-94	05-JAN-95	6.7	7.9	UGG	117.9
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410109	DV7S*3	OEVC	04-OCT-94	24-OCT-94	6.7	7	UGG	104.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1020	DV7S*58	OEIC	14-SEP-94	27-SEP-94	6.7	5.3	UGG	79.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1025	DV7S*59	OEHC	14-SEP-94	27-SEP-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410201	DV7S*6	OEVC	04-OCT-94	24-OCT-94	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1115	DV7S*60	OEJC	14-SEP-94	26-SEP-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1125	DV7S*61	OEJC	14-SEP-94	26-SEP-94	6.7	5.7	UGG	85.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1215	DV7S*62	OEHC	13-SEP-94	27-SEP-94	6.7	4.1	UGG	61.2
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1227	DV7S*63	OEHC	13-SEP-94	27-SEP-94	6.7	6.1	UGG	91.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1315	DV7S*64	OEHC	12-SEP-94	27-SEP-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1325	DV7S*65	OEHC	12-SEP-94	27-SEP-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1415	DV7S*66	OEJC	16-SEP-94	26-SEP-94	6.7	5.6	UGG	83.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1425	DV7S*67	OEJC	16-SEP-94	26-SEP-94	6.7	5.5	UGG	82.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1515	DV7S*68	OEJC	19-SEP-94	26-SEP-94	6.7	5.9	UGG	88.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	BXXG1527	DV7S*69	OEKC	19-SEP-94	04-OCT-94	6.7	6.8	UGG	101.5
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410209	DV7S*7	OEVC	04-OCT-94	24-OCT-94	6.7	6.9	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	6.7	6.7	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	6.7	6.3	UGG	94.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6			OEDD		28-OCT-94	6.7	6.1	UGG	91.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6			OETD		05-JAN-95	6.7	6.1	UGG	91.0
BNA'S IN SOIL BY GC/MS	LM18	PHEND6			OEVC		24-OCT-94	6.7	5.8	UGG	86.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6			OESC		18-OCT-94	6.7	5.2	UGG	77.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6			OEWC		21-OCT-94	6.7	5	UGG	74.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6			OEKC		29-SEP-94	6.7	4.9	UGG	73.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6			OEHC		26-SEP-94	6.7	4.8	UGG	71.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6			OEJC		26-SEP-94	6.7	4.8	UGG	71.6
BNA'S IN SOIL BY GC/MS	LM18	PHEND6			OEMC		30-SEP-94	6.7	4.7	UGG	70.1
BNA'S IN SOIL BY GC/MS	LM18	PHEND6			OEIC		27-SEP-94	6.7	4.6	UGG	68.7
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Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
		avg minimum maximum									92.5 61.2 119.4
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410101	DV7S*1	OEVC	04-OCT-94	24-OCT-94	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0205	DV7S*106	OEDD	11-OCT-94	28-OCT-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0207	DV7S*107	OEDD	11-OCT-94	28-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0311	DV7S*108	OEDD	13-OCT-94	28-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0315	DV7S*109	OEDD	13-OCT-94	28-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410301	DV7S*11	OEWC	05-OCT-94	22-OCT-94	3.3	2.3	UGG	69.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410301	DV7S*11	OEWC	05-OCT-94	22-OCT-94	3.3	2.3	UGG	69.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410301	DV7S*11	OEWC	05-OCT-94	21-OCT-94	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0410	DV7S*110	OEMC	20-SEP-94	30-SEP-94	3.3	2.1	UGG	63.6
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0420	DV7S*111	OEMC	20-SEP-94	30-SEP-94	3.3	2.3	UGG	69.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BSSJ0505	DV7S*112	OEMC	20-SEP-94	30-SEP-94	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0515	DV7S*113	OEMC	20-SEP-94	30-SEP-94	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0612	DV7S*114	OEMC	19-SEP-94	30-SEP-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0615	DV7S*115	OEMC	19-SEP-94	30-SEP-94	3.3	2.3	UGG	69.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0709	DV7S*116	OEVC	30-SEP-94	25-OCT-94	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0807	DV7S*118	OESC	28-SEP-94	18-OCT-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0809	DV7S*119	OESC	28-SEP-94	18-OCT-94	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410310	DV7S*12	OEWC	05-OCT-94	21-OCT-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0907	DV7S*120	OESC	29-SEP-94	18-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0909	DV7S*121	OESC	29-SEP-94	18-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ0909	DV7S*121	OESC	29-SEP-94	19-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1007	DV7S*122	OESC	29-SEP-94	18-OCT-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1020	DV7S*123	OESC	29-SEP-94	18-OCT-94	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1107	DV7S*124	OESC	29-SEP-94	18-OCT-94	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1111	DV7S*125	OESC	29-SEP-94	18-OCT-94	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1207	DV7S*126	OEVC	03-OCT-94	25-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1211	DV7S*127	OEVC	03-OCT-94	25-OCT-94	3.3	3.2	UGG	97.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1309	DV7S*128	OEVC	04-OCT-94	25-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1311	DV7S*129	OEVC	04-OCT-94	25-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1411	DV7S*130	OEVC	04-OCT-94	25-OCT-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1415	DV7S*131	OEVC	04-OCT-94	25-OCT-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1507	DV7S*132	OESC	28-SEP-94	19-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1515	DV7S*133	OESC	28-SEP-94	19-OCT-94	3.3	3.7	UGG	112.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1607	DV7S*134	OEWC	06-OCT-94	21-OCT-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXJ1620	DV7S*135	OEWC	06-OCT-94	21-OCT-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410402	DV7S*17	OEWC	06-OCT-94	21-OCT-94	3.3	2.6	UGG	78.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410509	DV7S*175	OEWC	06-OCT-94	21-OCT-94	3.3	2.4	UGG	72.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410103	DV7S*2	OEVC	04-OCT-94	24-OCT-94	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410103	DV7S*2	OEVC	04-OCT-94	25-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410603	DV7S*253	OETD	22-DEC-94	05-JAN-95	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410610	DV7S*254	OETD	22-DEC-94	05-JAN-95	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410704	DV7S*255	OETD	22-DEC-94	05-JAN-95	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410710	DV7S*256	OETD	22-DEC-94	05-JAN-95	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410804	DV7S*257	OETD	22-DEC-94	05-JAN-95	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410810	DV7S*258	OETD	22-DEC-94	05-JAN-95	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410812	DV7S*259	OETD	22-DEC-94	05-JAN-95	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410904	DV7S*262	OETD	22-DEC-94	05-JAN-95	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410109	DV7S*3	OEVC	04-OCT-94	24-OCT-94	3.3	3.6	UGG	109.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG1020	DV7S*58	OEIC	14-SEP-94	27-SEP-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG1025	DV7S*59	OEHC	14-SEP-94	27-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410201	DV7S*6	OEVC	04-OCT-94	24-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG1115	DV7S*60	OEJC	14-SEP-94	26-SEP-94	3.3	3.1	UGG	93.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG1125	DV7S*61	OEJC	14-SEP-94	26-SEP-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG1215	DV7S*62	OEHC	13-SEP-94	27-SEP-94	3.3	2.2	UGG	66.7
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG1227	DV7S*63	OEHC	13-SEP-94	27-SEP-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG1315	DV7S*64	OEHC	12-SEP-94	27-SEP-94	3.3	2.7	UGG	81.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG1325	DV7S*65	OEHC	12-SEP-94	27-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG1415	DV7S*66	OEJC	16-SEP-94	26-SEP-94	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG1425	DV7S*67	OEJC	16-SEP-94	26-SEP-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG1515	DV7S*68	OEJC	19-SEP-94	26-SEP-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	BXXG1527	DV7S*69	OEKC	19-SEP-94	04-OCT-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410209	DV7S*7	OEVC	04-OCT-94	24-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14	EX410209	DV7S*7	OEVC	04-OCT-94	25-OCT-94	3.3	3.2	UGG	97.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14			OESC		18-OCT-94	3.3	3.5	UGG	106.1
BNA'S IN SOIL BY GC/MS	LM18	TRPD14			OEDD		28-OCT-94	3.3	3.4	UGG	103.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14			OEVC		24-OCT-94	3.3	3.3	UGG	100.0
BNA'S IN SOIL BY GC/MS	LM18	TRPD14			OEHC		26-SEP-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14			OEJC		26-SEP-94	3.3	3.1	UGG	93.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14			OETD		05-JAN-95	3.3	3	UGG	90.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14			OEIC		27-SEP-94	3.3	2.9	UGG	87.9
BNA'S IN SOIL BY GC/MS	LM18	TRPD14			OEWC		21-OCT-94	3.3	2.8	UGG	84.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14			OEMC		30-SEP-94	3.3	2.5	UGG	75.8
BNA'S IN SOIL BY GC/MS	LM18	TRPD14			OEKC		29-SEP-94	3.3	2.4	UGG	72.7
		**********									----
		avg									89.2
		minimum									63.6
		maximum									112.1
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXH06X3	DV7W*100	WDMD	30-NOV-94	10-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG06X4	DV7W*101	WDWE	15-MAR-95	06-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG07X4	DV7W*103	WDVE	14-MAR-95	04-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG08X3	DV7W*104	WDLD	29-NOV-94	08-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG08X4	DV7W*105	WDVE	13-MAR-95	04-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4602X3	DV7W*140	WDOD	06-DEC-94	06-JAN-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4602X4	DV7W*141	WDZE	21-MAR-95	05-APR-95	100	23	UGL	23.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4603X3	DV7W*142	WDOD	06-DEC-94	06-JAN-95	100	13	UGL	13.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4603X4	DV7W*143	WDZE	20-MAR-95	05-APR-95	100	21	UGL	21.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4604X3	DV7W*144	WDPD	09-DEC-94	09-JAN-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4604X4	DV7W*145	WDZE	20-MAR-95	05-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ01X3	DV7W*146	WDND	02-DEC-94	14-DEC-94	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ01X4	DV7W*147	WDYE	16-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	100	10	UGL	10.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ02X4	DV7W*149	WDAF	21-MAR-95	05-APR-95	100	18	UGL	18.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ03X3	DV7W*150	WDPD	08-DEC-94	09-JAN-95	100	40	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ03X4	DV7W*151	WDAF	21-MAR-95	05-APR-95	100	21	UGL	21.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ04X3	DV7W*152	WDPD	08-DEC-94	09-JAN-95	100	95	UGL	95.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ04X4	DV7W*153	WDAF	21-MAR-95	05-APR-95	100	48	UGL	48.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ05X3	DV7W*154	WDND	02-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ05X4	DV7W*155	WDAF	21-MAR-95	05-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ06X3	DV7W*156	WDND	02-DEC-94	14-DEC-94	100	67	UGL	67.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ06X4	DV7W*157	WDAF	21-MAR-95	06-APR-95	100	24	UGL	24.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ07X3	DV7W*158	WDLD	30-NOV-94	09-DEC-94	100	77	UGL	77.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ08X3	DV7W*160	WDMD	30-NOV-94	10-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ08X4	DV7W*161	WDYE	17-MAR-95	04-APR-95	100	34	UGL	34.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	SBK94166	DV7W*166	WDZC	04-OCT-94	25-OCT-94	100	37	UGL	37.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG09X3	DV7W*186	WDND	02-DEC-94	15-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG09X4	DV7W*187	WDYE	16-MAR-95	04-APR-95	100	23	UGL	23.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG10X3	DV7W*188	WDLD	30-NOV-94	09-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ09X3	DV7W*190	WDND	01-DEC-94	15-DEC-94	100	11	UGL	11.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ09X4	DV7W*191	WDAF	21-MAR-95	06-APR-95	100	24	UGL	24.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ10X3	DV7W*192	WDMD	01-DEC-94	10-DEC-94	100	76	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXJ10X4	DV7W*193	WDAF	21-MAR-95	06-APR-95	100	33	UGL	33.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	100	12	UGL	12.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	100	29	UGL	29.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4112X3	DV7W*244	WDPD	08-DEC-94	09-JAN-95	100	71	UGL	71.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102C3	DV7W*246	WDOD	06-DEC-94	06-JAN-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	100	76	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	100	74	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4103B3	DV7W*251	WDPD	08-DEC-94	09-JAN-95	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4113X3	DV7W*252	WDPD	08-DEC-94	09-JAN-95	100	87	UGL	87.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4114X4	DV7W*263	WDVE	13-MAR-95	04-APR-95	100	45	UGL	45.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	100	32	UGL	32.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG10X4	DV7W*266	WDWE	15-MAR-95	06-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102A4	DV7W*267	WDYE	16-MAR-95	04-APR-95	100	31	UGL	31.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4113X4	DV7W*268	WDYE	16-MAR-95	04-APR-95	100	28	UGL	28.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102C4	DV7W*269	WDYE	16-MAR-95	05-APR-95	100	27	UGL	27.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102B4	DV7W*270	WDYE	16-MAR-95	05-APR-95	100	22	UGL	22.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4103B4	DV7W*271	WDZE	20-MAR-95	05-APR-95	100	29	UGL	29.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4101X4	DV7W*30	WDOD	07-DEC-94	05-JAN-95	100	70	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4101X5	DV7W*31	WDYE	16-MAR-95	04-APR-95	100	32	UGL	32.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102A3	DV7W*32	WDOD	06-DEC-94	05-JAN-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4102B3	DV7W*33	WDOD	06-DEC-94	05-JAN-95	100	75	UGL	75.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	100	71	UGL	71.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4103X4	DV7W*35	WDZE	20-MAR-95	05-APR-95	100	12	UGL	12.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4104X3	DV7W*36	WDOD	07-DEC-94	05-JAN-95	100	63	UGL	63.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	100	39	UGL	39.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4105X3	DV7W*38	WDOD	07-DEC-94	05-JAN-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4105X4	DV7W*39	WDVE	14-MAR-95	03-APR-95	100	47	UGL	47.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4106X3	DV7W*40	WDOD	07-DEC-94	05-JAN-95	100	72	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4106X4	DV7W*41	WDVE	13-MAR-95	03-APR-95	100	44	UGL	44.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4107X3	DV7W*42	WDOD	07-DEC-94	05-JAN-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4107X4	DV7W*43	WDVE	13-MAR-95	03-APR-95	100	42	UGL	42.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4108A3	DV7W*44	WDOD	07-DEC-94	05-JAN-95	100	39	UGL	39.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4108A4	DV7W*45	WDVE	15-MAR-95	03-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4108B3	DV7W*46	WDPD	08-DEC-94	09-JAN-95	100	71	UGL	71.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4108B4	DV7W*47	WDYE	16-MAR-95	04-APR-95	100	37	UGL	37.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4109A3	DV7W*48	WDOD	06-DEC-94	05-JAN-95	100	73	UGL	73.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4109A4	DV7W*49	WDWE	15-MAR-95	05-APR-95	100	66	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4109B3	DV7W*50	WDOD	05-DEC-94	05-JAN-95	100	72	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4109B4	DV7W*51	WDWE	15-MAR-95	05-APR-95	100	60	UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4110X3	DV7W*52	WDPD	08-DEC-94	09-JAN-95	100	69	UGL	69.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4110X4	DV7W*53	WDYE	17-MAR-95	04-APR-95	100	33	UGL	33.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4111X3	DV7W*54	WDOD	06-DEC-94	05-JAN-95	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4111X4	DV7W*55	WDWE	14-MAR-95	05-APR-95	100	69	UGL	69.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4112X4	DV7W*57	WDWE	15-MAR-95	05-APR-95	100	52	UGL	52.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4112X4	DV7W*57	WDWE	15-MAR-95	06-APR-95	100	48	UGL	48.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	246TBP	MX4112X4	DV7W*57	WDWE	15-MAR-95	05-APR-95	100	46	UGL	46.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF01X3	DV7W*78	WDMD	30-NOV-94	10-DEC-94	100	24	UGL	24.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF01X4	DV7W*79	WDVE	14-MAR-95	03-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF02X3	DV7W*80	WDMD	01-DEC-94	10-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF02X4	DV7W*81	WDVE	14-MAR-95	03-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF03X3	DV7W*82	WDND	02-DEC-94	14-DEC-94	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF03X4	DV7W*83	WDWE	15-MAR-95	06-APR-95	100	63	UGL	63.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF05X3	DV7W*84	WDND	01-DEC-94	14-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF05X4	DV7W*85	WDVE	13-MAR-95	04-APR-95	100	29	UGL	29.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF06X3	DV7W*86	WDMD	30-NOV-94	10-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF06X4	DV7W*87	WDVE	14-MAR-95	04-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF07X3	DV7W*88	WDND	02-DEC-94	14-DEC-94	100	95	UGL	95.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXAF07X4	DV7W*89	WDWE	15-MAR-95	06-APR-95	100	60	UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG01X3	DV7W*90	WDOD	05-DEC-94	06-JAN-95	100	68	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG01X4	DV7W*91	WDWE	15-MAR-95	06-APR-95	100	67	UGL	67.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG02X3	DV7W*92	WDND	02-DEC-94	15-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG02X4	DV7W*93	WDWE	15-MAR-95	06-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG03X3	DV7W*94	WDMD	30-NOV-94	10-DEC-94	100	56	UGL	56.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG03X4	DV7W*95	WDVE	14-MAR-95	04-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG04X3	DV7W*96	WDND	02-DEC-94	15-DEC-94	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	100	13	UGL	13.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG05X3	DV7W*98	WDND	01-DEC-94	14-DEC-94	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	246TBP	MXXG05X4	DV7W*99	WDVE	14-MAR-95	04-APR-95	100	21	UGL	21.0
BNA'S IN WATER BY GC/MS	UM18	246TBP			WDLD		08-DEC-94	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	246TBP			WDND		14-DEC-94	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	246TBP			WDMD		10-DEC-94	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	246TBP			WDWE		05-APR-95	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	246TBP			WDVE		03-APR-95	100	60	UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	246TBP			WDOD		05-JAN-95	100	50	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	246TBP			WDAF		05-APR-95	100	48	UGL	48.0
BNA'S IN WATER BY GC/MS	UM18	246TBP			WDZC		25-OCT-94	100	43	UGL	43.0
BNA'S IN WATER BY GC/MS	UM18	246TBP			WDYE		04-APR-95	100	39	UGL	39.0
BNA'S IN WATER BY GC/MS	UM18	246TBP			WDZE		05-APR-95	100	27	UGL	27.0
BNA'S IN WATER BY GC/MS	UM18	246TBP			WDPD		09-JAN-95	100	0	UGL	0.0
		**********									---
		avg									43.7
		minimum									0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
		maximum									120.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXH06X3	DV7W*100	WDMD	30-NOV-94	10-DEC-94	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG06X4	DV7W*101	WDWE	15-MAR-95	06-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG07X4	DV7W*103	WDVE	14-MAR-95	04-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG08X3	DV7W*104	WDLD	29-NOV-94	08-DEC-94	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG08X4	DV7W*105	WDVE	13-MAR-95	04-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4602X3	DV7W*140	WDOD	06-DEC-94	06-JAN-95	50	31	UGL	62.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4602X4	DV7W*141	WDZE	21-MAR-95	05-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4603X3	DV7W*142	WDOD	06-DEC-94	06-JAN-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4603X4	DV7W*143	WDZE	20-MAR-95	05-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4604X3	DV7W*144	WDPD	09-DEC-94	09-JAN-95	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4604X4	DV7W*145	WDZE	20-MAR-95	05-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ01X3	DV7W*146	WDND	02-DEC-94	14-DEC-94	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ01X4	DV7W*147	WDYE	16-MAR-95	04-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ02X4	DV7W*149	WDAF	21-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ03X3	DV7W*150	WDPD	08-DEC-94	09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ03X4	DV7W*151	WDAF	21-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ04X3	DV7W*152	WDPD	08-DEC-94	09-JAN-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ04X4	DV7W*153	WDAF	21-MAR-95	05-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ05X3	DV7W*154	WDND	02-DEC-94	15-DEC-94	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ05X4	DV7W*155	WDAF	21-MAR-95	05-APR-95	50	35	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ06X3	DV7W*156	WDND	02-DEC-94	14-DEC-94	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ06X4	DV7W*157	WDAF	21-MAR-95	06-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ07X3	DV7W*158	WDLD	30-NOV-94	09-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ08X3	DV7W*160	WDMD	30-NOV-94	10-DEC-94	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ08X4	DV7W*161	WDYE	17-MAR-95	04-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	SBK94166	DV7W*166	WDZC	04-OCT-94	25-OCT-94	50	25	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG09X3	DV7W*186	WDND	02-DEC-94	15-DEC-94	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG09X4	DV7W*187	WDYE	16-MAR-95	04-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG10X3	DV7W*188	WDLD	30-NOV-94	09-DEC-94	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ09X3	DV7W*190	WDND	01-DEC-94	15-DEC-94	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ09X4	DV7W*191	WDAF	21-MAR-95	06-APR-95	50	42	UGL	84.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ10X3	DV7W*192	WDMD	01-DEC-94	10-DEC-94	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXJ10X4	DV7W*193	WDAF	21-MAR-95	06-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4112X3	DV7W*244	WDPD	08-DEC-94	09-JAN-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102C3	DV7W*246	WDOD	06-DEC-94	06-JAN-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103B3	DV7W*251	WDPD	08-DEC-94	09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4113X3	DV7W*252	WDPD	08-DEC-94	09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4114X4	DV7W*263	WDVE	13-MAR-95	04-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG10X4	DV7W*266	WDWE	15-MAR-95	06-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102A4	DV7W*267	WDYE	16-MAR-95	04-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4113X4	DV7W*268	WDYE	16-MAR-95	04-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102C4	DV7W*269	WDYE	16-MAR-95	05-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102B4	DV7W*270	WDYE	16-MAR-95	05-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103B4	DV7W*271	WDZE	20-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X4	DV7W*30	WDOD	07-DEC-94	05-JAN-95	50	29	UGL	58.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4101X5	DV7W*31	WDYE	16-MAR-95	04-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102A3	DV7W*32	WDOD	06-DEC-94	05-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4102B3	DV7W*33	WDOD	06-DEC-94	05-JAN-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	50	35	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4103X4	DV7W*35	WDZE	20-MAR-95	05-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4104X3	DV7W*36	WDOD	07-DEC-94	05-JAN-95	50	30	UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4105X3	DV7W*38	WDOD	07-DEC-94	05-JAN-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4105X4	DV7W*39	WDVE	14-MAR-95	03-APR-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4106X3	DV7W*40	WDOD	07-DEC-94	05-JAN-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4106X4	DV7W*41	WDVE	13-MAR-95	03-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4107X3	DV7W*42	WDOD	07-DEC-94	05-JAN-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4107X4	DV7W*43	WDVE	13-MAR-95	03-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4108A3	DV7W*44	WDOD	07-DEC-94	05-JAN-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4108A4	DV7W*45	WDVE	15-MAR-95	03-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4108B3	DV7W*46	WDPD	08-DEC-94	09-JAN-95	50	43	UGL	86.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX410884	DV7W*47	WDYE	16-MAR-95	04-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4109A3	DV7W*48	WDOD	06-DEC-94	05-JAN-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4109A4	DV7W*49	WDWE	15-MAR-95	05-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX410983	DV7W*50	WDOD	05-DEC-94	05-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4109B4	DV7W*51	WDWE	15-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4110X3	DV7W*52	WDPD	08-DEC-94	09-JAN-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4110X4	DV7W*53	WDYE	17-MAR-95	04-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4111X3	DV7W*54	WDOD	06-DEC-94	05-JAN-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4111X4	DV7W*55	WDWE	14-MAR-95	05-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4112X4	DV7W*57	WDWE	15-MAR-95	05-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4112X4	DV7W*57	WDWE	15-MAR-95	05-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MX4112X4	DV7W*57	WDWE	15-MAR-95	06-APR-95	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF01X3	DV7W*78	WDMD	30-NOV-94	10-DEC-94	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF01X4	DV7W*79	WDVE	14-MAR-95	03-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF02X3	DV7W*80	WDMD	01-DEC-94	10-DEC-94	50	12	UGL	24.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF02X4	DV7W*81	WDVE	14-MAR-95	03-APR-95	50	53	UGL	106.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF03X3	DV7W*82	WDND	02-DEC-94	14-DEC-94	50	53	UGL	106.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF03X4	DV7W*83	WDWE	15-MAR-95	06-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF05X3	DV7W*84	WDND	01-DEC-94	14-DEC-94	50	35	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF05X4	DV7W*85	WDVE	13-MAR-95	04-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF06X3	DV7W*86	WDMD	30-NOV-94	10-DEC-94	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF06X4	DV7W*87	WDVE	14-MAR-95	04-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF07X3	DV7W*88	WDND	02-DEC-94	14-DEC-94	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXAF07X4	DV7W*89	WDWE	15-MAR-95	06-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG01X3	DV7W*90	WDOD	05-DEC-94	06-JAN-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG01X4	DV7W*91	WDWE	15-MAR-95	06-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG02X3	DV7W*92	WDND	02-DEC-94	15-DEC-94	50	54	UGL	108.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG02X4	DV7W*93	WDWE	15-MAR-95	06-APR-95	50	35	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG03X3	DV7W*94	WDMD	30-NOV-94	10-DEC-94	50	24	UGL	48.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG03X4	DV7W*95	WDVE	14-MAR-95	04-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG04X3	DV7W*96	WDND	02-DEC-94	15-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG05X3	DV7W*98	WDND	01-DEC-94	14-DEC-94	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	2FBP	MXXG05X4	DV7W*99	WDVE	14-MAR-95	04-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDLD		08-DEC-94	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDMD		10-DEC-94	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDVE		03-APR-95	50	42	UGL	84.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDND		14-DEC-94	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDAF		05-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDYE		04-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDPD		09-JAN-95	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDWE		05-APR-95	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDZE		05-APR-95	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDCD		05-JAN-95	50	27	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	2FBP			WDZC		25-OCT-94	50	25	UGL	50.0
		**********									
		avg									83.7
		minimum									24.0
		maximum									114.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXH06X3	DV7W*100	WDMD	30-NOV-94	10-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG06X4	DV7W*101	WDWE	15-MAR-95	06-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG07X4	DV7W*103	WDVE	14-MAR-95	04-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG08X3	DV7W*104	WDLD	29-NOV-94	08-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG08X4	DV7W*105	WDVE	13-MAR-95	04-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4602X3	DV7W*140	WDCD	06-DEC-94	06-JAN-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4602X4	DV7W*141	WDZE	21-MAR-95	05-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4603X3	DV7W*142	WDCD	06-DEC-94	06-JAN-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4603X4	DV7W*143	WDZE	20-MAR-95	05-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4604X3	DV7W*144	WDPD	09-DEC-94	09-JAN-95	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4604X4	DV7W*145	WDZE	20-MAR-95	05-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ01X3	DV7W*146	WDND	02-DEC-94	14-DEC-94	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ01X4	DV7W*147	WDYE	16-MAR-95	04-APR-95	100	82	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ02X4	DV7W*149	WDAF	21-MAR-95	05-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ03X3	DV7W*150	WDPD	08-DEC-94	09-JAN-95	100	41	UGL	41.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ03X4	DV7W*151	WDAF	21-MAR-95	05-APR-95	100	61	UGL	61.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ04X3	DV7W*152	WDPD	08-DEC-94	09-JAN-95	100	140	UGL	140.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ04X4	DV7W*153	WDAF	21-MAR-95	05-APR-95	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ05X3	DV7W*154	WDND	02-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ05X4	DV7W*155	WDAF	21-MAR-95	05-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ06X3	DV7W*156	WDND	02-DEC-94	14-DEC-94	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ06X4	DV7W*157	WDAF	21-MAR-95	06-APR-95	100	61	UGL	61.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ07X3	DV7W*158	WDLD	30-NOV-94	09-DEC-94	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ08X3	DV7W*160	WDMD	30-NOV-94	10-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ08X4	DV7W*161	WDYE	17-MAR-95	04-APR-95	100	67	UGL	67.0
BNA'S IN WATER BY GC/MS	UM18	2FP	SBK94166	DV7W*166	WDZC	04-OCT-94	25-OCT-94	100	65	UGL	65.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG09X3	DV7W*186	WDND	02-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG09X4	DV7W*187	WDYE	16-MAR-95	04-APR-95	100	46	UGL	46.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG10X3	DV7W*188	WDLD	30-NOV-94	09-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ09X3	DV7W*190	WDND	01-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ09X4	DV7W*191	WDAF	21-MAR-95	06-APR-95	100	72	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ10X3	DV7W*192	WDMD	01-DEC-94	10-DEC-94	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXJ10X4	DV7W*193	WDAF	21-MAR-95	06-APR-95	100	53	UGL	53.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4112X3	DV7W*244	WDPD	08-DEC-94	09-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102C3	DV7W*246	WDOD	06-DEC-94	06-JAN-95	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103B3	DV7W*251	WDPD	08-DEC-94	09-JAN-95	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4113X3	DV7W*252	WDPD	08-DEC-94	09-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4114X4	DV7W*263	WDVE	13-MAR-95	04-APR-95	100	88	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	100	40	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG10X4	DV7W*266	WDWE	15-MAR-95	06-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102A4	DV7W*267	WDYE	16-MAR-95	04-APR-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4113X4	DV7W*268	WDYE	16-MAR-95	04-APR-95	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102C4	DV7W*269	WDYE	16-MAR-95	05-APR-95	100	79	UGL	79.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102B4	DV7W*270	WDYE	16-MAR-95	05-APR-95	100	65	UGL	65.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103B4	DV7W*271	WDZE	20-MAR-95	05-APR-95	100	67	UGL	67.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X4	DV7W*30	WDOD	07-DEC-94	05-JAN-95	100	91	UGL	91.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4101X5	DV7W*31	WDYE	16-MAR-95	04-APR-95	100	73	UGL	73.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102A3	DV7W*32	WDOD	06-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4102B3	DV7W*33	WDOD	06-DEC-94	05-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4103X4	DV7W*35	WDZE	20-MAR-95	05-APR-95	100	64	UGL	64.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4104X3	DV7W*36	WDOD	07-DEC-94	05-JAN-95	100	99	UGL	99.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	100	50	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4105X3	DV7W*38	WDOD	07-DEC-94	05-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4105X4	DV7W*39	WDVE	14-MAR-95	03-APR-95	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4106X3	DV7W*40	WDOD	07-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4106X4	DV7W*41	WDVE	13-MAR-95	03-APR-95	100	99	UGL	99.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4107X3	DV7W*42	WDOD	07-DEC-94	05-JAN-95	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4107X4	DV7W*43	WDVE	13-MAR-95	03-APR-95	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4108A3	DV7W*44	WDOD	07-DEC-94	05-JAN-95	100	35	UGL	35.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4108A4	DV7W*45	WDVE	15-MAR-95	03-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4108B3	DV7W*46	WDPD	08-DEC-94	09-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4108B4	DV7W*47	WDYE	16-MAR-95	04-APR-95	100	85	UGL	85.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4109A3	DV7W*48	WDOD	06-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4109A4	DV7W*49	WDWE	15-MAR-95	05-APR-95	100	85	UGL	85.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4109B3	DV7W*50	WDOD	05-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4109B4	DV7W*51	WDWE	15-MAR-95	05-APR-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4110X3	DV7W*52	WDPD	08-DEC-94	09-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4110X4	DV7W*53	WDYE	17-MAR-95	04-APR-95	100	70	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4111X3	DV7W*54	WDOD	06-DEC-94	05-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4111X4	DV7W*55	WDWE	14-MAR-95	05-APR-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4112X4	DV7W*57	WDWE	15-MAR-95	05-APR-95	100	68	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4112X4	DV7W*57	WDWE	15-MAR-95	05-APR-95	100	59	UGL	59.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MX4112X4	DV7W*57	WDWE	15-MAR-95	06-APR-95	100	44	UGL	44.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF01X3	DV7W*78	WDMD	30-NOV-94	10-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF01X4	DV7W*79	WDVE	14-MAR-95	03-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF02X3	DV7W*80	WDMD	01-DEC-94	10-DEC-94	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF02X4	DV7W*81	WDVE	14-MAR-95	03-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF03X3	DV7W*82	WDND	02-DEC-94	14-DEC-94	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF03X4	DV7W*83	WDWE	15-MAR-95	06-APR-95	100	93	UGL	93.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF05X3	DV7W*84	WDND	01-DEC-94	14-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF05X4	DV7W*85	WDVE	13-MAR-95	04-APR-95	100	49	UGL	49.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF06X3	DV7W*86	WDMD	30-NOV-94	10-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF06X4	DV7W*87	WDVE	14-MAR-95	04-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF07X3	DV7W*88	WDND	02-DEC-94	14-DEC-94	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXAF07X4	DV7W*89	WDWE	15-MAR-95	06-APR-95	100	81	UGL	81.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG01X3	DV7W*90	WDOD	05-DEC-94	06-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG01X4	DV7W*91	WDWE	15-MAR-95	06-APR-95	100	93	UGL	93.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG02X3	DV7W*92	WDND	02-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG02X4	DV7W*93	WDWE	15-MAR-95	06-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG03X3	DV7W*94	WDMD	30-NOV-94	10-DEC-94	100	50	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG03X4	DV7W*95	WDVE	14-MAR-95	04-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG04X3	DV7W*96	WDND	02-DEC-94	15-DEC-94	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	100	17	UGL	17.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG05X3	DV7W*98	WDND	01-DEC-94	14-DEC-94	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	2FP	MXXG05X4	DV7W*99	WDVE	14-MAR-95	04-APR-95	100	35	UGL	35.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WDND		14-DEC-94	100	87	UGL	87.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WDLD		08-DEC-94	100	86	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WDMD		10-DEC-94	100	84	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WDWE		05-APR-95	100	70	UGL	70.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WDAF		05-APR-95	100	66	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WDVE		03-APR-95	100	64	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WDYE		04-APR-95	100	58	UGL	58.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WDOD		05-JAN-95	100	54	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WDZE		05-APR-95	100	51	UGL	51.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WDZC		25-OCT-94	100	50	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	2FP			WDPD		09-JAN-95	100	0	UGL	0.0
		**********									
		avg									64.5
		minimum									0.0
		maximum									140.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXH06X3	DV7W*100	WDMD	30-NOV-94	10-DEC-94	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG06X4	DV7W*101	WDWE	15-MAR-95	06-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG07X4	DV7W*103	WDVE	14-MAR-95	04-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG08X3	DV7W*104	WDLD	29-NOV-94	08-DEC-94	50	62	UGL	124.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG08X4	DV7W*105	WDVE	13-MAR-95	04-APR-95	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4602X3	DV7W*140	WDOD	06-DEC-94	06-JAN-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4602X4	DV7W*141	WDZE	21-MAR-95	05-APR-95	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4603X3	DV7W*142	WDOD	06-DEC-94	06-JAN-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4603X4	DV7W*143	WDZE	20-MAR-95	05-APR-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4604X3	DV7W*144	WDPD	09-DEC-94	09-JAN-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4604X4	DV7W*145	WDZE	20-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ01X3	DV7W*146	WDND	02-DEC-94	14-DEC-94	50	39	UGL	78.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ01X4	DV7W*147	WDYE	16-MAR-95	04-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ02X4	DV7W*149	WDAF	21-MAR-95	05-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ03X3	DV7W*150	WDPD	08-DEC-94	09-JAN-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ03X4	DV7W*151	WDAF	21-MAR-95	05-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ04X3	DV7W*152	WDPD	08-DEC-94	09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ04X4	DV7W*153	WDAF	21-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ05X3	DV7W*154	WDND	02-DEC-94	15-DEC-94	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ05X4	DV7W*155	WDAF	21-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ06X3	DV7W*156	WDND	02-DEC-94	14-DEC-94	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ06X4	DV7W*157	WDAF	21-MAR-95	06-APR-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ07X3	DV7W*158	WDLD	30-NOV-94	09-DEC-94	50	65	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ08X3	DV7W*160	WDMD	30-NOV-94	10-DEC-94	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ08X4	DV7W*161	WDYE	17-MAR-95	04-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	SBK94166	DV7W*166	WDZC	04-OCT-94	25-OCT-94	50	22	UGL	44.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	50	62	UGL	124.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG09X3	DV7W*186	WDND	02-DEC-94	15-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG09X4	DV7W*187	WDYE	16-MAR-95	04-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG10X3	DV7W*188	WDLD	30-NOV-94	09-DEC-94	50	59	UGL	118.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ09X3	DV7W*190	WDND	01-DEC-94	15-DEC-94	50	53	UGL	106.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ09X4	DV7W*191	WDAF	21-MAR-95	06-APR-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ10X3	DV7W*192	WDMD	01-DEC-94	10-DEC-94	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXJ10X4	DV7W*193	WDAF	21-MAR-95	06-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	50	53	UGL	106.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4112X3	DV7W*244	WDPD	08-DEC-94	09-JAN-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4102C3	DV7W*246	WDOD	06-DEC-94	06-JAN-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4103B3	DV7W*251	WDPD	08-DEC-94	09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4113X3	DV7W*252	WDPD	08-DEC-94	09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4114X4	DV7W*263	WDVE	13-MAR-95	04-APR-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG10X4	DV7W*266	WDWE	15-MAR-95	06-APR-95	50	41	UGL	82.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4102A4	DV7W*267	WDYE	16-MAR-95	04-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4113X4	DV7W*268	WDYE	16-MAR-95	04-APR-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4102C4	DV7W*269	WDYE	16-MAR-95	05-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4102B4	DV7W*270	WDYE	16-MAR-95	05-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4103B4	DV7W*271	WDZE	20-MAR-95	05-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X4	DV7W*30	WDOD	07-DEC-94	05-JAN-95	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4101X5	DV7W*31	WDYE	16-MAR-95	04-APR-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4102A3	DV7W*32	WDOD	06-DEC-94	05-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4102B3	DV7W*33	WDOD	06-DEC-94	05-JAN-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4103X4	DV7W*35	WDZE	20-MAR-95	05-APR-95	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4104X3	DV7W*36	WDOD	07-DEC-94	05-JAN-95	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4105X3	DV7W*38	WDOD	07-DEC-94	05-JAN-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4105X4	DV7W*39	WDVE	14-MAR-95	03-APR-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4106X3	DV7W*40	WDOD	07-DEC-94	05-JAN-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4106X4	DV7W*41	WDVE	13-MAR-95	03-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4107X3	DV7W*42	WDOD	07-DEC-94	05-JAN-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4107X4	DV7W*43	WDVE	13-MAR-95	03-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4108A3	DV7W*44	WDOD	07-DEC-94	05-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4108A4	DV7W*45	WDVE	15-MAR-95	03-APR-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4108B3	DV7W*46	WDPD	08-DEC-94	09-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4108B4	DV7W*47	WDYE	16-MAR-95	04-APR-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4109A3	DV7W*48	WDOD	06-DEC-94	05-JAN-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4109A4	DV7W*49	WDWE	15-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4109B3	DV7W*50	WDOD	05-DEC-94	05-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4109B4	DV7W*51	WDWE	15-MAR-95	05-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4110X3	DV7W*52	WDPD	08-DEC-94	09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4110X4	DV7W*53	WDYE	17-MAR-95	04-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4111X3	DV7W*54	WDOD	06-DEC-94	05-JAN-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4111X4	DV7W*55	WDWE	14-MAR-95	05-APR-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4112X4	DV7W*57	WDWE	15-MAR-95	05-APR-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4112X4	DV7W*57	WDWE	15-MAR-95	05-APR-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MX4112X4	DV7W*57	WDWE	15-MAR-95	06-APR-95	50	37	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF01X3	DV7W*78	WDMD	30-NOV-94	10-DEC-94	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF01X4	DV7W*79	WDVE	14-MAR-95	03-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF02X3	DV7W*80	WDMD	01-DEC-94	10-DEC-94	50	41	UGL	82.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF02X4	DV7W*81	WDVE	14-MAR-95	03-APR-95	50	11	UGL	22.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF03X3	DV7W*82	WDND	02-DEC-94	14-DEC-94	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF03X4	DV7W*83	WDWE	15-MAR-95	06-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF05X3	DV7W*84	WDND	01-DEC-94	14-DEC-94	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF05X4	DV7W*85	WDVE	13-MAR-95	04-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF06X3	DV7W*86	WDMD	30-NOV-94	10-DEC-94	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF06X4	DV7W*87	WDVE	14-MAR-95	04-APR-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF07X3	DV7W*88	WDND	02-DEC-94	14-DEC-94	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXAF07X4	DV7W*89	WDWE	15-MAR-95	06-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG01X3	DV7W*90	WDOD	05-DEC-94	06-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG01X4	DV7W*91	WDWE	15-MAR-95	06-APR-95	50	41	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG02X3	DV7W*92	WDND	02-DEC-94	15-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG02X4	DV7W*93	WDWE	15-MAR-95	06-APR-95	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG03X3	DV7W*94	WDMD	30-NOV-94	10-DEC-94	50	20	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG03X4	DV7W*95	WDVE	14-MAR-95	04-APR-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG04X3	DV7W*96	WDND	02-DEC-94	15-DEC-94	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG05X3	DV7W*98	WDND	01-DEC-94	14-DEC-94	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	NBD5	MXXG05X4	DV7W*99	WDVE	14-MAR-95	04-APR-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	NBD5			WDLD		08-DEC-94	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	NBD5			WDVE		03-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	NBD5			WDYE		04-APR-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	NBD5			WDMD		10-DEC-94	50	38	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	NBD5			WDWE		05-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NBD5			WDZE		05-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	NBD5			WDAF		05-APR-95	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	NBD5			WDND		14-DEC-94	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	NBD5			WDPD		09-JAN-95	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	NBD5			WDOD		05-JAN-95	50	27	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	NBD5			WDZC		25-OCT-94	50	26	UGL	52.0
		**********									----------
		avg									85.9
		minimum									22.0
		maximum									130.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXH06X3	DV7W*100	WDMD	30-NOV-94	10-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG06X4	DV7W*101	WDWE	15-MAR-95	06-APR-95	100	36	UGL	36.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG07X4	DV7W*103	WDVE	14-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG08X3	DV7W*104	WDLD	29-NOV-94	08-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG08X4	DV7W*105	WDVE	13-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4602X3	DV7W*140	WDOD	06-DEC-94	06-JAN-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4602X4	DV7W*141	WDZE	21-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4603X3	DV7W*142	WDOD	06-DEC-94	06-JAN-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4603X4	DV7W*143	WDZE	20-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4604X3	DV7W*144	WDPD	09-DEC-94	09-JAN-95	100	92	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4604X4	DV7W*145	WDZE	20-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ01X3	DV7W*146	WDND	02-DEC-94	14-DEC-94	100	90	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ01X4	DV7W*147	WDYE	16-MAR-95	04-APR-95	100	92	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ02X4	DV7W*149	WDAF	21-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ03X3	DV7W*150	WDPD	08-DEC-94	09-JAN-95	100	76	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ03X4	DV7W*151	WDAF	21-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ04X3	DV7W*152	WDPD	08-DEC-94	09-JAN-95	100	130	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ04X4	DV7W*153	WDAF	21-MAR-95	05-APR-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ05X3	DV7W*154	WDND	02-DEC-94	15-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ05X4	DV7W*155	WDAF	21-MAR-95	05-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ06X3	DV7W*156	WDND	02-DEC-94	14-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ06X4	DV7W*157	WDAF	21-MAR-95	06-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ07X3	DV7W*158	WDLD	30-NOV-94	09-DEC-94	100	98	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	100	86	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ08X3	DV7W*160	WDMD	30-NOV-94	10-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ08X4	DV7W*161	WDYE	17-MAR-95	04-APR-95	100	76	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	SBK94166	DV7W*166	WDZC	04-OCT-94	25-OCT-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG09X3	DV7W*186	WDND	02-DEC-94	15-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG09X4	DV7W*187	WDYE	16-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG10X3	DV7W*188	WDLD	30-NOV-94	09-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ09X3	DV7W*190	WDND	01-DEC-94	15-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ09X4	DV7W*191	WDAF	21-MAR-95	06-APR-95	100	82	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ10X3	DV7W*192	WDMD	01-DEC-94	10-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXJ10X4	DV7W*193	WDAF	21-MAR-95	06-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	100	94	UGL	94.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4112X3	DV7W*244	WDPD	08-DEC-94	09-JAN-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4102C3	DV7W*246	WDOD	06-DEC-94	06-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	100	90	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4103B3	DV7W*251	WDPD	08-DEC-94	09-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4113X3	DV7W*252	WDPD	08-DEC-94	09-JAN-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4114X4	DV7W*263	WDVE	13-MAR-95	04-APR-95	100	92	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG10X4	DV7W*266	WDWE	15-MAR-95	06-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4102A4	DV7W*267	WDYE	16-MAR-95	04-APR-95	100	94	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4113X4	DV7W*268	WDYE	16-MAR-95	04-APR-95	100	88	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4102C4	DV7W*269	WDYE	16-MAR-95	05-APR-95	100	90	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4102B4	DV7W*270	WDYE	16-MAR-95	05-APR-95	100	74	UGL	74.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4103B4	DV7W*271	WDZE	20-MAR-95	05-APR-95	100	80	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X4	DV7W*30	WDOD	07-DEC-94	05-JAN-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4101X5	DV7W*31	WDYE	16-MAR-95	04-APR-95	100	88	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4102A3	DV7W*32	WDOD	06-DEC-94	05-JAN-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4102B3	DV7W*33	WDOD	06-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4103X4	DV7W*35	WDZE	20-MAR-95	05-APR-95	100	76	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4104X3	DV7W*36	WDOD	07-DEC-94	05-JAN-95	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4105X3	DV7W*38	WDOD	07-DEC-94	05-JAN-95	100	120	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4105X4	DV7W*39	WDVE	14-MAR-95	03-APR-95	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4106X3	DV7W*40	WDOD	07-DEC-94	05-JAN-95	100	94	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4106X4	DV7W*41	WDVE	13-MAR-95	03-APR-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4107X3	DV7W*42	WDOD	07-DEC-94	05-JAN-95	100	94	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4107X4	DV7W*43	WDVE	13-MAR-95	03-APR-95	100	98	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4108A3	DV7W*44	WDOD	07-DEC-94	05-JAN-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4108A4	DV7W*45	WDVE	15-MAR-95	03-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4108B3	DV7W*46	WDPD	08-DEC-94	09-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4108B4	DV7W*47	WDYE	16-MAR-95	04-APR-95	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4109A3	DV7W*48	WDOD	06-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4109A4	DV7W*49	WDWE	15-MAR-95	05-APR-95	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4109B3	DV7W*50	WDOD	05-DEC-94	05-JAN-95	100	96	UGL	96.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX410984	DV7W*51	WDWE	15-MAR-95	05-APR-95	100	82	UGL	82.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4110X3	DV7W*52	WDPD	08-DEC-94	09-JAN-95	100	100	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4110X4	DV7W*53	WDYE	17-MAR-95	04-APR-95	100	76	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4111X3	DV7W*54	WDOD	06-DEC-94	05-JAN-95	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4111X4	DV7W*55	WDWE	14-MAR-95	05-APR-95	100	92	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4112X4	DV7W*57	WDWE	15-MAR-95	05-APR-95	100	69	UGL	69.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4112X4	DV7W*57	WDWE	15-MAR-95	05-APR-95	100	60	UGL	60.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MX4112X4	DV7W*57	WDWE	15-MAR-95	06-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF01X3	DV7W*78	WDMD	30-NOV-94	10-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF01X4	DV7W*79	WDVE	14-MAR-95	03-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF02X3	DV7W*80	WDMD	01-DEC-94	10-DEC-94	100	84	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF02X4	DV7W*81	WDVE	14-MAR-95	03-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF03X3	DV7W*82	WDND	02-DEC-94	14-DEC-94	100	110	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF03X4	DV7W*83	WDWE	15-MAR-95	06-APR-95	100	78	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF05X3	DV7W*84	WDND	01-DEC-94	14-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF05X4	DV7W*85	WDVE	13-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF06X3	DV7W*86	WDMD	30-NOV-94	10-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF06X4	DV7W*87	WDVE	14-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF07X3	DV7W*88	WDND	02-DEC-94	14-DEC-94	100	90	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXAF07X4	DV7W*89	WDWE	15-MAR-95	06-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG01X3	DV7W*90	WDOD	05-DEC-94	06-JAN-95	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG01X4	DV7W*91	WDWE	15-MAR-95	06-APR-95	100	76	UGL	76.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG02X3	DV7W*92	WDND	02-DEC-94	15-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG02X4	DV7W*93	WDWE	15-MAR-95	06-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG03X3	DV7W*94	WDMD	30-NOV-94	10-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG03X4	DV7W*95	WDVE	14-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG04X3	DV7W*96	WDND	02-DEC-94	15-DEC-94	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG05X3	DV7W*98	WDND	01-DEC-94	14-DEC-94	100	96	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6	MXXG05X4	DV7W*99	WDVE	14-MAR-95	04-APR-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6			WDLD		08-DEC-94	100	57	UGL	57.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6			WDAF		05-APR-95	100	54	UGL	54.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6			WDVE		03-APR-95	100	50	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6			WDYE		04-APR-95	100	50	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6			WDND		14-DEC-94	100	50	UGL	50.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6			WDMD		10-DEC-94	100	48	UGL	48.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6			WDWE		05-APR-95	100	41	UGL	41.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	PHEND6			WDZE		05-APR-95	100	41	UGL	41.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6			WDOD		05-JAN-95	100	36	UGL	36.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6			WDZC		25-OCT-94	100	24	UGL	24.0
BNA'S IN WATER BY GC/MS	UM18	PHEND6			WDPD		09-JAN-95	100	0	UGL	0.0
		**********									
		avg									63.5
		minimum									0.0
		maximum									130.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXH06X3	DV7W*100	WDMD	30-NOV-94	10-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG06X4	DV7W*101	WDWE	15-MAR-95	06-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	50	68	UGL	136.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG07X4	DV7W*103	WDVE	14-MAR-95	04-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG08X3	DV7W*104	WDLD	29-NOV-94	08-DEC-94	50	68	UGL	136.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG08X4	DV7W*105	WDVE	13-MAR-95	04-APR-95	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4602X3	DV7W*140	WDOD	06-DEC-94	06-JAN-95	50	39	UGL	78.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4602X4	DV7W*141	WDZE	21-MAR-95	05-APR-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4603X3	DV7W*142	WDOD	06-DEC-94	06-JAN-95	50	64	UGL	128.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4603X4	DV7W*143	WDZE	20-MAR-95	05-APR-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4604X3	DV7W*144	WDPD	09-DEC-94	09-JAN-95	50	79	UGL	158.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4604X4	DV7W*145	WDZE	20-MAR-95	05-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ01X3	DV7W*146	WDND	02-DEC-94	14-DEC-94	50	62	UGL	124.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ01X4	DV7W*147	WDYE	16-MAR-95	04-APR-95	50	71	UGL	142.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	50	65	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ02X4	DV7W*149	WDAF	21-MAR-95	05-APR-95	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ03X3	DV7W*150	WDPD	08-DEC-94	09-JAN-95	50	73	UGL	146.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ03X4	DV7W*151	WDAF	21-MAR-95	05-APR-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ04X3	DV7W*152	WDPD	08-DEC-94	09-JAN-95	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ04X4	DV7W*153	WDAF	21-MAR-95	05-APR-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ05X3	DV7W*154	WDND	02-DEC-94	15-DEC-94	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ05X4	DV7W*155	WDAF	21-MAR-95	05-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ06X3	DV7W*156	WDND	02-DEC-94	14-DEC-94	50	65	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ06X4	DV7W*157	WDAF	21-MAR-95	06-APR-95	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ07X3	DV7W*158	WDLD	30-NOV-94	09-DEC-94	50	63	UGL	126.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ08X3	DV7W*160	WDMD	30-NOV-94	10-DEC-94	50	63	UGL	126.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ08X4	DV7W*161	WDYE	17-MAR-95	04-APR-95	50	58	UGL	116.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	TRPD14	SBK94166	DV7W*166	WDZC	04-OCT-94	25-OCT-94	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	50	65	UGL	130.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG09X3	DV7W*186	WDND	02-DEC-94	15-DEC-94	50	69	UGL	138.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG09X4	DV7W*187	WDYE	16-MAR-95	04-APR-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG10X3	DV7W*188	WDLD	30-NOV-94	09-DEC-94	50	63	UGL	126.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ09X3	DV7W*190	WDND	01-DEC-94	15-DEC-94	50	75	UGL	150.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ09X4	DV7W*191	WDAF	21-MAR-95	06-APR-95	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ10X3	DV7W*192	WDMD	01-DEC-94	10-DEC-94	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXJ10X4	DV7W*193	WDAF	21-MAR-95	06-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	50	72	UGL	144.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4112X3	DV7W*244	WDPD	08-DEC-94	09-JAN-95	50	64	UGL	128.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4102C3	DV7W*246	WDOD	06-DEC-94	06-JAN-95	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4103B3	DV7W*251	WDPD	08-DEC-94	09-JAN-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4113X3	DV7W*252	WDPD	08-DEC-94	09-JAN-95	50	64	UGL	128.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4114X4	DV7W*263	WDVE	13-MAR-95	04-APR-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG10X4	DV7W*266	WDWE	15-MAR-95	06-APR-95	50	62	UGL	124.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4102A4	DV7W*267	WDYE	16-MAR-95	04-APR-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4113X4	DV7W*268	WDYE	16-MAR-95	04-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4102C4	DV7W*269	WDYE	16-MAR-95	05-APR-95	50	58	UGL	116.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4102B4	DV7W*270	WDYE	16-MAR-95	05-APR-95	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4103B4	DV7W*271	WDZE	20-MAR-95	05-APR-95	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X4	DV7W*30	WDOD	07-DEC-94	05-JAN-95	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4101X5	DV7W*31	WDYE	16-MAR-95	04-APR-95	50	63	UGL	126.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4102A3	DV7W*32	WDOD	06-DEC-94	05-JAN-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4102B3	DV7W*33	WDOD	06-DEC-94	05-JAN-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4103X4	DV7W*35	WDZE	20-MAR-95	05-APR-95	50	40	UGL	80.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4104X3	DV7W*36	WDOD	07-DEC-94	05-JAN-95	50	33	UGL	66.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4105X3	DV7W*38	WDOD	07-DEC-94	05-JAN-95	50	54	UGL	108.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4105X4	DV7W*39	WDVE	14-MAR-95	03-APR-95	50	60	UGL	120.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4106X3	DV7W*40	WDOD	07-DEC-94	05-JAN-95	50	36	UGL	72.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4106X4	DV7W*41	WDVE	13-MAR-95	03-APR-95	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4107X3	DV7W*42	WDOD	07-DEC-94	05-JAN-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4107X4	DV7W*43	WDVE	13-MAR-95	03-APR-95	50	59	UGL	118.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4108A3	DV7W*44	WDOD	07-DEC-94	05-JAN-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4108A4	DV7W*45	WDVE	15-MAR-95	03-APR-95	50	60	UGL	120.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4108B3	DV7W*46	WDPD	08-DEC-94	09-JAN-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4108B4	DV7W*47	WDYE	16-MAR-95	04-APR-95	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4109A3	DV7W*48	WDOD	06-DEC-94	05-JAN-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4109A4	DV7W*49	WDWE	15-MAR-95	05-APR-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4109B3	DV7W*50	WDOD	05-DEC-94	05-JAN-95	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4109B4	DV7W*51	WDWE	15-MAR-95	05-APR-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4110X3	DV7W*52	WDPD	08-DEC-94	09-JAN-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4110X4	DV7W*53	WDYE	17-MAR-95	04-APR-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4111X3	DV7W*54	WDOD	06-DEC-94	05-JAN-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4111X4	DV7W*55	WDWE	14-MAR-95	05-APR-95	50	68	UGL	136.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4112X4	DV7W*57	WDWE	15-MAR-95	05-APR-95	50	64	UGL	128.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4112X4	DV7W*57	WDWE	15-MAR-95	06-APR-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MX4112X4	DV7W*57	WDWE	15-MAR-95	05-APR-95	50	43	UGL	86.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF01X3	DV7W*78	WDMD	30-NOV-94	10-DEC-94	50	56	UGL	112.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF01X4	DV7W*79	WDVE	14-MAR-95	03-APR-95	50	59	UGL	118.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF02X3	DV7W*80	WDMD	01-DEC-94	10-DEC-94	50	14	UGL	28.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF02X4	DV7W*81	WDVE	14-MAR-95	03-APR-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF03X3	DV7W*82	WDND	02-DEC-94	14-DEC-94	50	59	UGL	118.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF03X4	DV7W*83	WDWE	15-MAR-95	06-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF05X3	DV7W*84	WDND	01-DEC-94	14-DEC-94	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF05X4	DV7W*85	WDVE	13-MAR-95	04-APR-95	50	59	UGL	118.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF06X3	DV7W*86	WDMD	30-NOV-94	10-DEC-94	50	54	UGL	108.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF06X4	DV7W*87	WDVE	14-MAR-95	04-APR-95	50	58	UGL	116.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF07X3	DV7W*88	WDND	02-DEC-94	14-DEC-94	50	57	UGL	114.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXAF07X4	DV7W*89	WDWE	15-MAR-95	06-APR-95	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG01X3	DV7W*90	WDOD	05-DEC-94	06-JAN-95	50	42	UGL	84.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG01X4	DV7W*91	WDWE	15-MAR-95	06-APR-95	50	47	UGL	94.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG02X3	DV7W*92	WDND	02-DEC-94	15-DEC-94	50	75	UGL	150.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG02X4	DV7W*93	WDWE	15-MAR-95	06-APR-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG03X3	DV7W*94	WDMD	30-NOV-94	10-DEC-94	50	32	UGL	64.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG03X4	DV7W*95	WDVE	14-MAR-95	04-APR-95	50	46	UGL	92.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SVOC SURROGATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	Spike Value	Value	Units	Percent Recovery
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG04X3	DV7W*96	WDND	02-DEC-94	15-DEC-94	50	79	UGL	158.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	50	50	UGL	100.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG05X3	DV7W*98	WDND	01-DEC-94	14-DEC-94	50	62	UGL	124.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14	MXXG05X4	DV7W*99	WDVE	14-MAR-95	04-APR-95	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDLD		08-DEC-94	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDND		14-DEC-94	50	55	UGL	110.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDVE		03-APR-95	50	52	UGL	104.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDMD		10-DEC-94	50	51	UGL	102.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDYE		04-APR-95	50	49	UGL	98.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDWE		05-APR-95	50	48	UGL	96.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDAF		05-APR-95	50	46	UGL	92.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDPD		09-JAN-95	50	45	UGL	90.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDZE		05-APR-95	50	44	UGL	88.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDZC		25-OCT-94	50	34	UGL	68.0
BNA'S IN WATER BY GC/MS	UM18	TRPD14			WDOD		05-JAN-95	50	27	UGL	54.0
		**********									
		avg									104.8
		minimum									28.0
		maximum									158.0

SQL> spool off;

TABLE H-30

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MNAP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.049	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2MP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.029	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.062	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NANIL	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.062	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2NP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	33DCBD	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	6.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	3NANIL	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	46DN2C	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.55	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4BRPPE	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.81	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CANIL	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.81	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CL3C	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.095	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4CLPPE	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	4MP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4MP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NANIL	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.41	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	4NP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	ABHC	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ABHC	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ACLDAN	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	AENSLF	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ALDRN	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPNE	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94		.048	UGG	37.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	37.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANAPYL	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ANTRC	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CEXM	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.059	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CIPE	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2CLEE	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	B2EHP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAANTR	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BAPYR	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.21	UGG	35.3
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94		.3	UGG	35.3
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBFANT	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBHC	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	BBZP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BBZP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENSLF	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.85	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.85	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.85	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.85	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.85	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.85	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.85	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.85	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.85	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZID	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.85	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	6.1	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BENZOA	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	6.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BGHIPY	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.25	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94		.12	UGG	50.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94		.2	UGG	50.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BKFANT	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.066	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	BZALC	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	BZALC	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CARBAZ	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94		.24	UGG	40.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94		.16	UGG	40.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CHRY	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.12	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6BZ	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6CP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	6.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	CL6ET	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.15	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBAHA	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.21	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBHC	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DBZFUR	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.035	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	DEP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DEP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.24	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DLDRN	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DMP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.061	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	DNBP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNBP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.061	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	DNOP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRN	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.45	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNA	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ENDRNK	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.53	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ESFSO4	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.62	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.068	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.068	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94		.48	UGG	23.3
BNA'S IN SOIL BY GC/MS	LM18	FANT	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94		.38	UGG	23.3
BNA'S IN SOIL BY GC/MS	LM18	FANT	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94		.26	UGG	31.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	FANT	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94		.19	UGG	31.1
BNA'S IN SOIL BY GC/MS	LM18	FANT	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.068	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.068	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.068	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FANT	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.068	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	FLRENE	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	GCLDAN	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.23	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	HCBD	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HCBD	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.23	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCL	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	HPCLE	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.29	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ICDPYR	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.29	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	ISOPHR	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	LIN	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	MEXCLR	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.33	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NAP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.037	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NB	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.045	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDMEA	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDNPA	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	NNDPA	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.19	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	PCB016	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB016	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB221	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB232	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	PCB242	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB242	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	1.4	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB248	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB254	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	2.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	PCB260	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCB260	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PCP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	1.3	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94		.36	UGG	71.7
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94		.17	UGG	71.7
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94		.066	UGG	40.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94		.044	UGG	40.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHANTR	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PHENOL	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDD	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.27	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDE	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PPDDT	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.31	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94		.44	UGG	17.3
BNA'S IN SOIL BY GC/MS	LM18	PYR	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94		.37	UGG	17.3
BNA'S IN SOIL BY GC/MS	LM18	PYR	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94		.28	UGG	54.5
BNA'S IN SOIL BY GC/MS	LM18	PYR	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94		.16	UGG	54.5
BNA'S IN SOIL BY GC/MS	LM18	PYR	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	PYR	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.033	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	2.6	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	TXPHEN	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	2.6	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0044	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	111TCE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	111TCE	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	112TCE	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0054	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCE	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0039	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0023	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	11DCLE	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0023	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCE	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.003	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLE	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0029	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	12DCLP	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	2CLEVE	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.01	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACET	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACET	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACET	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACET	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACET	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.017	UGG	141.9
VOC'S IN SOIL BY GC/MS	LM19	ACET	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94		.1	UGG	141.9
VOC'S IN SOIL BY GC/MS	LM19	ACET	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACET	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACET	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACET	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.1	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACROLN	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ACRYLO	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	BRDCLM	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0029	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0032	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C13DCP	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2AVE	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H3CL	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0062	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.012	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C2H5CL	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	C6H6	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0059	UGG	3.4
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94		.0057	UGG	3.4
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0059	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0059	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0059	UGG	108.9
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94		.02	UGG	108.9
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0059	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0059	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0059	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL3F	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0059	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.007	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	CCL4	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CCL4	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.007	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94		.052	UGG	125.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.012	UGG	125.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH2CL2	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.012	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3BR	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0057	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0088	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0088	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0088	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0088	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0088	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0088	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0088	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0088	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0088	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CH3CL	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0088	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0069	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0069	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0069	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0069	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0069	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0069	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0069	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0069	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0069	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHBR3	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0069	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.00087	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.00087	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.00087	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.00087	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.00087	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.00087	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.00087	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.00087	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.00087	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CHCL3	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.00087	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.1	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CL2BZ	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.1	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.00086	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.00086	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.00086	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.00086	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.00086	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.00086	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.00086	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.00086	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.00086	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CLC6H5	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.00086	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	CS2	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0044	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0031	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	DBRCLM	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0031	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	ETC6H5	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0017	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94		.0017	UGG	172.5
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94		.023	UGG	172.5
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEC6H5	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.00078	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.07	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	MEK	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MEK	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.07	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MIBK	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.027	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	MNBK	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.032	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0026	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	STYR	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	STYR	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0026	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	T13DCP	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0024	UGG	185.8
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94		.065	UGG	185.8
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEA	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0024	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.00081	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TCLEE	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.00081	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	TRCLE	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0028	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	BDXJ0711	DV7S*167	YGUC	30-SEP-94	10-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	BXXJ0711	DV7S*117	YGWC	30-SEP-94	13-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	ED410400	DV7S*170	YGWC	06-OCT-94	14-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	EX410400	DV7S*16	YGWC	06-OCT-94	13-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	ED410502	DV7S*172	YGXC	06-OCT-94	14-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	EX410502	DV7S*171	YGXC	06-OCT-94	14-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	ED410504	DV7S*174	YGWC	06-OCT-94	14-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	EX410504	DV7S*173	YGWC	06-OCT-94	14-OCT-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	ED410910	DV7S*261	YGBE	22-DEC-94	27-DEC-94	<	.0015	UGG	0.0
VOC'S IN SOIL BY GC/MS	LM19	XYLEN	EX410910	DV7S*260	YGBE	22-DEC-94	27-DEC-94	<	.0015	UGG	0.0
HG IN WATER BY CVAA	SB01	HG	MX4103X3	DV7W*34	TCMD	06-DEC-94	23-DEC-94	<	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	HG	MD4103X3	DV7W*245	TCND	06-DEC-94	23-DEC-94	<	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	HG	MX4104X4	DV7W*37	QJFA	13-MAR-95	31-MAR-95	<	.243	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
HG IN WATER BY CVAA	SB01	HG	MD4104X4	DV7W*265	QJHA	14-MAR-95	03-APR-95	<	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	HG	MX4114X3	DV7W*247	TCND	07-DEC-94	23-DEC-94	<	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	HG	MD4114X3	DV7W*249	TCND	07-DEC-94	23-DEC-94	<	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	HG	MDXG04X4	DV7W*264	QJHA	14-MAR-95	03-APR-95	<	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	HG	MXXG04X4	DV7W*97	QJGA	14-MAR-95	02-APR-95	<	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	HG	MXXG07X3	DV7W*102	TCKD	29-NOV-94	19-DEC-94	<	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	HG	MDXG07X3	DV7W*184	TCKD	29-NOV-94	19-DEC-94	<	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	HG	MDXJ02X3	DV7W*195	TCLD	02-DEC-94	22-DEC-94	<	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	HG	MXXJ02X3	DV7W*148	TCLD	02-DEC-94	22-DEC-94	<	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	HG	MXXJ07X4	DV7W*159	QJHA	20-MAR-95	03-APR-95	<	.243	UGL	0.0
HG IN WATER BY CVAA	SB01	HG	MDXJ07X4	DV7W*219	QJHA	20-MAR-95	03-APR-95	<	.243	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MD4103X3	DV7W*245	UCRC	06-DEC-94	05-JAN-95	<	6.99	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MX4103X3	DV7W*34	UCQC	06-DEC-94	05-JAN-95	<	6.99	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MX4104X4	DV7W*37	UCZC	13-MAR-95	29-MAR-95	<	6.99	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MD4104X4	DV7W*265	UCBD	14-MAR-95	06-APR-95	<	6.99	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MX4114X3	DV7W*247	UCRC	07-DEC-94	05-JAN-95	<	6.99	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MD4114X3	DV7W*249	UCRC	07-DEC-94	05-JAN-95	<	6.99	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MXXG04X4	DV7W*97	UCAD	14-MAR-95	06-APR-95	<	6.99	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MDXG04X4	DV7W*264	UCBD	14-MAR-95	06-APR-95	<	6.99	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MDXG07X3	DV7W*184	UCOC	29-NOV-94	30-DEC-94	<	6.99	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MXXG07X3	DV7W*102	UCOC	29-NOV-94	30-DEC-94	<	6.99	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MXXJ02X3	DV7W*148	UCPC	02-DEC-94	04-JAN-95	<	6.99	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MDXJ02X3	DV7W*195	UCPC	02-DEC-94	04-JAN-95	<	6.99	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MDXJ07X4	DV7W*219	UCBD	20-MAR-95	06-APR-95	<	6.99	UGL	0.0
TL IN WATER BY GFAA	SD09	TL	MXXJ07X4	DV7W*159	UCBD	20-MAR-95	07-APR-95	<	6.99	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MD4103X3	DV7W*245	WCFD	06-DEC-94	06-JAN-95	<	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MX4103X3	DV7W*34	WCED	06-DEC-94	05-JAN-95	<	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MD4104X4	DV7W*265	WCXD	14-MAR-95	06-APR-95	<	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MX4104X4	DV7W*37	WCVD	13-MAR-95	29-MAR-95	<	1.26	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
PB IN WATER BY GFAA	SD20	PB	MX4114X3	DV7W*247	WCFD	07-DEC-94	06-JAN-95	<	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MD4114X3	DV7W*249	WCFD	07-DEC-94	06-JAN-95	<	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MDXG04X4	DV7W*264	WCXD	14-MAR-95	06-APR-95	<	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MXXG04X4	DV7W*97	WCWD	14-MAR-95	06-APR-95	<	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MDXG07X3	DV7W*184	WCCD	29-NOV-94	29-DEC-94	<	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MXXG07X3	DV7W*102	WCCD	29-NOV-94	29-DEC-94	<	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MXXJ02X3	DV7W*148	WCDD	02-DEC-94	04-JAN-95	<	1.26	UGL	120.8
PB IN WATER BY GFAA	SD20	PB	MDXJ02X3	DV7W*195	WCDD	02-DEC-94	04-JAN-95		5.1	UGL	120.8
PB IN WATER BY GFAA	SD20	PB	MDXJ07X4	DV7W*219	WCXD	20-MAR-95	06-APR-95	<	1.26	UGL	0.0
PB IN WATER BY GFAA	SD20	PB	MXXJ07X4	DV7W*159	WCXD	20-MAR-95	06-APR-95	<	1.26	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4103X3	DV7W*34	XCZC	06-DEC-94	04-JAN-95	<	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MD4103X3	DV7W*245	XCAD	06-DEC-94	05-JAN-95	<	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4104X4	DV7W*37	XCQD	13-MAR-95	30-MAR-95	<	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MD4104X4	DV7W*265	XCSD	14-MAR-95	05-APR-95	<	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MX4114X3	DV7W*247	XCAD	07-DEC-94	05-JAN-95	<	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MD4114X3	DV7W*249	XCAD	07-DEC-94	05-JAN-95	<	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MDXG04X4	DV7W*264	XCSD	14-MAR-95	05-APR-95	<	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MXXG04X4	DV7W*97	XCRD	14-MAR-95	05-APR-95	<	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MDXG07X3	DV7W*184	XCXC	29-NOV-94	29-DEC-94	<	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MXXG07X3	DV7W*102	XCXC	29-NOV-94	29-DEC-94	<	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MXXJ02X3	DV7W*148	XCYC	02-DEC-94	04-JAN-95	<	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MDXJ02X3	DV7W*195	XCYC	02-DEC-94	04-JAN-95	<	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MDXJ07X4	DV7W*219	XCSD	20-MAR-95	05-APR-95	<	3.02	UGL	0.0
SE IN WATER BY GFAA	SD21	SE	MXXJ07X4	DV7W*159	XCSD	20-MAR-95	05-APR-95	<	3.02	UGL	0.0
AS IN WATER BY GFAA	SD22	AS	MX4103X3	DV7W*34	YCCD	06-DEC-94	04-JAN-95		5.33	UGL	19.8
AS IN WATER BY GFAA	SD22	AS	MD4103X3	DV7W*245	YCDD	06-DEC-94	05-JAN-95		4.37	UGL	19.8
AS IN WATER BY GFAA	SD22	AS	MD4104X4	DV7W*265	YCVD	14-MAR-95	06-APR-95		9.17	UGL	23.4
AS IN WATER BY GFAA	SD22	AS	MX4104X4	DV7W*37	YCTD	13-MAR-95	30-MAR-95		11.6	UGL	23.4
AS IN WATER BY GFAA	SD22	AS	MX4114X3	DV7W*247	YCDD	07-DEC-94	05-JAN-95	<	2.54	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
AS IN WATER BY GFAA	SD22	AS	MD4114X3	DV7W*249	YCDD	07-DEC-94	05-JAN-95	<	2.54	UGL	0.0
AS IN WATER BY GFAA	SD22	AS	MXXG04X4	DV7W*97	YCUD	14-MAR-95	06-APR-95		5.01	UGL	16.2
AS IN WATER BY GFAA	SD22	AS	MDXG04X4	DV7W*264	YCVD	14-MAR-95	06-APR-95		4.26	UGL	16.2
AS IN WATER BY GFAA	SD22	AS	MDXG07X3	DV7W*184	YCAD	29-NOV-94	03-JAN-95	<	2.54	UGL	0.0
AS IN WATER BY GFAA	SD22	AS	MXXG07X3	DV7W*102	YCAD	29-NOV-94	03-JAN-95	<	2.54	UGL	0.0
AS IN WATER BY GFAA	SD22	AS	MXXJ02X3	DV7W*148	YCBD	02-DEC-94	04-JAN-95		3.73	UGL	106.9
AS IN WATER BY GFAA	SD22	AS	MDXJ02X3	DV7W*195	YCBD	02-DEC-94	04-JAN-95		12.3	UGL	106.9
AS IN WATER BY GFAA	SD22	AS	MXXJ07X4	DV7W*159	YCVD	20-MAR-95	06-APR-95	<	2.54	UGL	0.0
AS IN WATER BY GFAA	SD22	AS	MDXJ07X4	DV7W*219	YCVD	20-MAR-95	06-APR-95	<	2.54	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MX4103X3	DV7W*34	NFCC	06-DEC-94	12-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MD4103X3	DV7W*245	NFDC	06-DEC-94	12-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MX4104X4	DV7W*37	NFNC	13-MAR-95	03-APR-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MD4104X4	DV7W*265	NFPC	14-MAR-95	04-APR-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MX4114X3	DV7W*247	NFDC	07-DEC-94	12-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MD4114X3	DV7W*249	NFDC	07-DEC-94	12-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MDXG04X4	DV7W*264	NFPC	14-MAR-95	04-APR-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MXXG04X4	DV7W*97	NFOC	14-MAR-95	07-APR-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MDXG07X3	DV7W*184	NFAC	29-NOV-94	09-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MXXG07X3	DV7W*102	NFAC	29-NOV-94	09-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MXXJ02X3	DV7W*148	NFBC	02-DEC-94	05-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MDXJ02X3	DV7W*195	NFBC	02-DEC-94	05-JAN-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MXXJ07X4	DV7W*159	NFPC	20-MAR-95	04-APR-95	<	3.03	UGL	0.0
SB IN WATER BY GFAA	SD28	SB	MDXJ07X4	DV7W*219	NFPC	20-MAR-95	04-APR-95	<	3.03	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	<	4.6	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	AG	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AG	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	<	4.6	UGL	0.0
METALS IN WATER BY ICAP	SS10	AL	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95		1580	UGL	21.8
METALS IN WATER BY ICAP	SS10	AL	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94		1270	UGL	21.8
METALS IN WATER BY ICAP	SS10	AL	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	<	141	UGL	0.0
METALS IN WATER BY ICAP	SS10	AL	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95	<	141	UGL	0.0
METALS IN WATER BY ICAP	SS10	AL	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	<	141	UGL	0.0
METALS IN WATER BY ICAP	SS10	AL	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95	<	141	UGL	0.0
METALS IN WATER BY ICAP	SS10	AL	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95	<	141	UGL	0.0
METALS IN WATER BY ICAP	SS10	AL	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	<	141	UGL	0.0
METALS IN WATER BY ICAP	SS10	AL	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94	<	141	UGL	0.0
METALS IN WATER BY ICAP	SS10	AL	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94	<	141	UGL	0.0
METALS IN WATER BY ICAP	SS10	AL	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94		4110	UGL	4.7
METALS IN WATER BY ICAP	SS10	AL	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94		3920	UGL	4.7
METALS IN WATER BY ICAP	SS10	AL	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95		1590	UGL	51.7
METALS IN WATER BY ICAP	SS10	AL	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95		937	UGL	51.7
METALS IN WATER BY ICAP	SS10	BA	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94		8.32	UGL	3.2
METALS IN WATER BY ICAP	SS10	BA	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95		8.06	UGL	3.2
METALS IN WATER BY ICAP	SS10	BA	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95		7.33	UGL	22.5
METALS IN WATER BY ICAP	SS10	BA	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95		5.85	UGL	22.5
METALS IN WATER BY ICAP	SS10	BA	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95		6.19	UGL	7.2
METALS IN WATER BY ICAP	SS10	BA	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95		5.76	UGL	7.2
METALS IN WATER BY ICAP	SS10	BA	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95		8.17	UGL	4.5
METALS IN WATER BY ICAP	SS10	BA	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95		7.81	UGL	4.5
METALS IN WATER BY ICAP	SS10	BA	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94		20.6	UGL	9.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	BA	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94		18.8	UGL	9.1
METALS IN WATER BY ICAP	SS10	BA	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94		26.2	UGL	3.9
METALS IN WATER BY ICAP	SS10	BA	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94		25.2	UGL	3.9
METALS IN WATER BY ICAP	SS10	BA	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95		8.06	UGL	30.0
METALS IN WATER BY ICAP	SS10	BA	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95		10.9	UGL	30.0
METALS IN WATER BY ICAP	SS10	BE	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	BE	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95	<	5	UGL	0.0
METALS IN WATER BY ICAP	SS10	CA	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95		5900	UGL	1.5
METALS IN WATER BY ICAP	SS10	CA	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94		5810	UGL	1.5
METALS IN WATER BY ICAP	SS10	CA	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95		2670	UGL	9.0
METALS IN WATER BY ICAP	SS10	CA	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95		2440	UGL	9.0
METALS IN WATER BY ICAP	SS10	CA	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95		3380	UGL	1.8
METALS IN WATER BY ICAP	SS10	CA	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95		3320	UGL	1.8
METALS IN WATER BY ICAP	SS10	CA	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95		53400	UGL	4.2
METALS IN WATER BY ICAP	SS10	CA	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95		51200	UGL	4.2
METALS IN WATER BY ICAP	SS10	CA	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94		49800	UGL	3.3
METALS IN WATER BY ICAP	SS10	CA	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94		48200	UGL	3.3
METALS IN WATER BY ICAP	SS10	CA	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94		56300	UGL	9.3
METALS IN WATER BY ICAP	SS10	CA	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94		51300	UGL	9.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	CA	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95		10700	UGL	0.0
METALS IN WATER BY ICAP	SS10	CA	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95		10700	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CD	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	<	4.01	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95	<	25	UGL	0.0
METALS IN WATER BY ICAP	SS10	CO	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	<	25	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	CR	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95	<	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94	<	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	<	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95	<	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	<	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95	<	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	<	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95	<	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94	<	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94	<	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94		15.5	UGL	11.6
METALS IN WATER BY ICAP	SS10	CR	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94		13.8	UGL	11.6
METALS IN WATER BY ICAP	SS10	CR	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95	<	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CR	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	<	6.02	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	CU	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	<	8.09	UGL	0.0
METALS IN WATER BY ICAP	SS10	FE	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95		1980	UGL	20.0
METALS IN WATER BY ICAP	SS10	FE	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94		1620	UGL	20.0
METALS IN WATER BY ICAP	SS10	FE	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95		6000	UGL	20.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	FE	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95		4870	UGL	20.8
METALS IN WATER BY ICAP	SS10	FE	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	<	38.8	UGL	0.0
METALS IN WATER BY ICAP	SS10	FE	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95	<	38.8	UGL	0.0
METALS IN WATER BY ICAP	SS10	FE	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95		4260	UGL	14.9
METALS IN WATER BY ICAP	SS10	FE	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95		3670	UGL	14.9
METALS IN WATER BY ICAP	SS10	FE	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94		405	UGL	72.3
METALS IN WATER BY ICAP	SS10	FE	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94		190	UGL	72.3
METALS IN WATER BY ICAP	SS10	FE	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94		14000	UGL	2.9
METALS IN WATER BY ICAP	SS10	FE	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94		13600	UGL	2.9
METALS IN WATER BY ICAP	SS10	FE	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95		3130	UGL	77.6
METALS IN WATER BY ICAP	SS10	FE	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95		1380	UGL	77.6
METALS IN WATER BY ICAP	SS10	K	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95		1940	UGL	56.1
METALS IN WATER BY ICAP	SS10	K	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94		1090	UGL	56.1
METALS IN WATER BY ICAP	SS10	K	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95		1380	UGL	18.2
METALS IN WATER BY ICAP	SS10	K	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95		1150	UGL	18.2
METALS IN WATER BY ICAP	SS10	K	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95		1150	UGL	45.2
METALS IN WATER BY ICAP	SS10	K	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95		726	UGL	45.2
METALS IN WATER BY ICAP	SS10	K	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95		1490	UGL	9.1
METALS IN WATER BY ICAP	SS10	K	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95		1360	UGL	9.1
METALS IN WATER BY ICAP	SS10	K	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94		2660	UGL	0.0
METALS IN WATER BY ICAP	SS10	K	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94		2660	UGL	0.0
METALS IN WATER BY ICAP	SS10	K	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94		3290	UGL	10.6
METALS IN WATER BY ICAP	SS10	K	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94		2960	UGL	10.6
METALS IN WATER BY ICAP	SS10	K	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95		931	UGL	14.0
METALS IN WATER BY ICAP	SS10	K	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95		809	UGL	14.0
METALS IN WATER BY ICAP	SS10	MG	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95		2430	UGL	7.7
METALS IN WATER BY ICAP	SS10	MG	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94		2250	UGL	7.7
METALS IN WATER BY ICAP	SS10	MG	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95		607	UGL	3.5
METALS IN WATER BY ICAP	SS10	MG	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95		586	UGL	3.5
METALS IN WATER BY ICAP	SS10	MG	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	<	500	UGL	0.0
METALS IN WATER BY ICAP	SS10	MG	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95	<	500	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	MG	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95		9060	UGL	2.5
METALS IN WATER BY ICAP	SS10	MG	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95		8840	UGL	2.5
METALS IN WATER BY ICAP	SS10	MG	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94		9630	UGL	5.4
METALS IN WATER BY ICAP	SS10	MG	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94		9120	UGL	5.4
METALS IN WATER BY ICAP	SS10	MG	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94		10600	UGL	8.5
METALS IN WATER BY ICAP	SS10	MG	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94		9740	UGL	8.5
METALS IN WATER BY ICAP	SS10	MG	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95		2800	UGL	11.7
METALS IN WATER BY ICAP	SS10	MG	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95		2490	UGL	11.7
METALS IN WATER BY ICAP	SS10	MN	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94		30.7	UGL	1.0
METALS IN WATER BY ICAP	SS10	MN	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95		31	UGL	1.0
METALS IN WATER BY ICAP	SS10	MN	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95		187	UGL	17.4
METALS IN WATER BY ICAP	SS10	MN	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95		157	UGL	17.4
METALS IN WATER BY ICAP	SS10	MN	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95		57.9	UGL	4.1
METALS IN WATER BY ICAP	SS10	MN	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95		55.6	UGL	4.1
METALS IN WATER BY ICAP	SS10	MN	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95		3050	UGL	5.7
METALS IN WATER BY ICAP	SS10	MN	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95		2880	UGL	5.7
METALS IN WATER BY ICAP	SS10	MN	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94		5640	UGL	7.7
METALS IN WATER BY ICAP	SS10	MN	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94		5220	UGL	7.7
METALS IN WATER BY ICAP	SS10	MN	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94		16500	UGL	12.2
METALS IN WATER BY ICAP	SS10	MN	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94		14600	UGL	12.2
METALS IN WATER BY ICAP	SS10	MN	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95		80.1	UGL	56.7
METALS IN WATER BY ICAP	SS10	MN	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95		44.7	UGL	56.7
METALS IN WATER BY ICAP	SS10	NA	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95		5740	UGL	4.6
METALS IN WATER BY ICAP	SS10	NA	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94		5480	UGL	4.6
METALS IN WATER BY ICAP	SS10	NA	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95		1670	UGL	1.2
METALS IN WATER BY ICAP	SS10	NA	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95		1650	UGL	1.2
METALS IN WATER BY ICAP	SS10	NA	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95		2130	UGL	3.8
METALS IN WATER BY ICAP	SS10	NA	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95		2050	UGL	3.8
METALS IN WATER BY ICAP	SS10	NA	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95		40800	UGL	.7
METALS IN WATER BY ICAP	SS10	NA	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95		40500	UGL	.7
METALS IN WATER BY ICAP	SS10	NA	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94		95000	UGL	7.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	NA	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94		88600	UGL	7.0
METALS IN WATER BY ICAP	SS10	NA	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94		41200	UGL	8.3
METALS IN WATER BY ICAP	SS10	NA	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94		37900	UGL	8.3
METALS IN WATER BY ICAP	SS10	NA	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95		12600	UGL	3.2
METALS IN WATER BY ICAP	SS10	NA	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95		12200	UGL	3.2
METALS IN WATER BY ICAP	SS10	NI	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	NI	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	<	34.3	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94	<	11	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN WATER BY ICAP	SS10	V	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	V	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	<	11	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MX4103X3	DV7W*34	ZFWC	06-DEC-94	22-DEC-94		45.3	UGL	72.9
METALS IN WATER BY ICAP	SS10	ZN	MD4103X3	DV7W*245	ZFXC	06-DEC-94	05-JAN-95	<	21.1	UGL	72.9
METALS IN WATER BY ICAP	SS10	ZN	MD4104X4	DV7W*265	ZFRD	14-MAR-95	03-APR-95	<	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MX4104X4	DV7W*37	ZFPD	13-MAR-95	31-MAR-95	<	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MD4114X3	DV7W*249	ZFXC	07-DEC-94	05-JAN-95	<	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MX4114X3	DV7W*247	ZFXC	07-DEC-94	05-JAN-95	<	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MDXG04X4	DV7W*264	ZFRD	14-MAR-95	03-APR-95	<	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MXXG04X4	DV7W*97	ZFQD	14-MAR-95	03-APR-95	<	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MDXG07X3	DV7W*184	ZFUC	29-NOV-94	13-DEC-94	<	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MXXG07X3	DV7W*102	ZFUC	29-NOV-94	13-DEC-94	<	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MXXJ02X3	DV7W*148	ZFVC	02-DEC-94	20-DEC-94		29.3	UGL	14.8
METALS IN WATER BY ICAP	SS10	ZN	MDXJ02X3	DV7W*195	ZFVC	02-DEC-94	20-DEC-94		34	UGL	14.8
METALS IN WATER BY ICAP	SS10	ZN	MDXJ07X4	DV7W*219	ZFRD	20-MAR-95	03-APR-95	<	21.1	UGL	0.0
METALS IN WATER BY ICAP	SS10	ZN	MXXJ07X4	DV7W*159	ZFRD	20-MAR-95	03-APR-95	<	21.1	UGL	0.0
NO2, NO3 IN WATER	TF22	NIT	MD4103X3	DV7W*245	ZGJB	06-DEC-94	21-DEC-94		1800	UGL	5.7
NO2, NO3 IN WATER	TF22	NIT	MX4103X3	DV7W*34	ZGJB	06-DEC-94	21-DEC-94		1700	UGL	5.7
NO2, NO3 IN WATER	TF22	NIT	MX4104X4	DV7W*37	ZGUB	13-MAR-95	24-MAR-95	<	10	UGL	0.0
NO2, NO3 IN WATER	TF22	NIT	MD4104X4	DV7W*265	ZGVB	14-MAR-95	30-MAR-95	<	10	UGL	0.0
NO2, NO3 IN WATER	TF22	NIT	MD4114X3	DV7W*249	ZGJB	07-DEC-94	21-DEC-94		11.9	UGL	.8
NO2, NO3 IN WATER	TF22	NIT	MX4114X3	DV7W*247	ZGJB	07-DEC-94	21-DEC-94		12	UGL	.8
NO2, NO3 IN WATER	TF22	NIT	MXXG04X4	DV7W*97	ZGWB	14-MAR-95	03-APR-95		180	UGL	178.9
NO2, NO3 IN WATER	TF22	NIT	MDXG04X4	DV7W*264	ZGVB	14-MAR-95	30-MAR-95	<	10	UGL	178.9
NO2, NO3 IN WATER	TF22	NIT	MXXG07X3	DV7W*102	ZGIB	29-NOV-94	16-DEC-94		2500	UGL	17.4
NO2, NO3 IN WATER	TF22	NIT	MDXG07X3	DV7W*184	ZGJB	29-NOV-94	21-DEC-94		2100	UGL	17.4
NO2, NO3 IN WATER	TF22	NIT	MDXJ02X3	DV7W*195	ZGJB	02-DEC-94	21-DEC-94		630	UGL	29.1
NO2, NO3 IN WATER	TF22	NIT	MXXJ02X3	DV7W*148	ZGIB	02-DEC-94	16-DEC-94		470	UGL	29.1
NO2, NO3 IN WATER	TF22	NIT	MXXJ07X4	DV7W*159	ZGYB	20-MAR-95	06-APR-95		14.9	UGL	32.8
NO2, NO3 IN WATER	TF22	NIT	MDXJ07X4	DV7W*219	ZGYB	20-MAR-95	06-APR-95		10.7	UGL	32.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
N2KJEL IN WATER	TF26	N2KJEL	MD4103X3	DV7W*245	SHKA	06-DEC-94	28-DEC-94	<	183	UGL	0.0
N2KJEL IN WATER	TF26	N2KJEL	MX4103X3	DV7W*34	SHKA	06-DEC-94	28-DEC-94	<	183	UGL	0.0
N2KJEL IN WATER	TF26	N2KJEL	MX4104X4	DV7W*37	SHNA	13-MAR-95	04-APR-95		590	UGL	21.4
N2KJEL IN WATER	TF26	N2KJEL	MD4104X4	DV7W*265	SHNA	14-MAR-95	04-APR-95		476	UGL	21.4
N2KJEL IN WATER	TF26	N2KJEL	MD4114X3	DV7W*249	SHKA	07-DEC-94	28-DEC-94	<	183	UGL	0.0
N2KJEL IN WATER	TF26	N2KJEL	MX4114X3	DV7W*247	SHKA	07-DEC-94	28-DEC-94	<	183	UGL	0.0
N2KJEL IN WATER	TF26	N2KJEL	MDXG04X4	DV7W*264	SHNA	14-MAR-95	04-APR-95		724	UGL	89.6
N2KJEL IN WATER	TF26	N2KJEL	MXXG04X4	DV7W*97	SHNA	14-MAR-95	04-APR-95		276	UGL	89.6
N2KJEL IN WATER	TF26	N2KJEL	MDXG07X3	DV7W*184	SHJA	29-NOV-94	26-DEC-94		371	UGL	32.6
N2KJEL IN WATER	TF26	N2KJEL	MXXG07X3	DV7W*102	SHJA	29-NOV-94	26-DEC-94		267	UGL	32.6
N2KJEL IN WATER	TF26	N2KJEL	MDXJ02X3	DV7W*195	SHJA	02-DEC-94	26-DEC-94		629	UGL	72.3
N2KJEL IN WATER	TF26	N2KJEL	MXXJ02X3	DV7W*148	SHJA	02-DEC-94	26-DEC-94		295	UGL	72.3
N2KJEL IN WATER	TF26	N2KJEL	MDXJ07X4	DV7W*219	SHQA	20-MAR-95	07-APR-95		276	UGL	40.5
N2KJEL IN WATER	TF26	N2KJEL	MXXJ07X4	DV7W*159	SHQA	20-MAR-95	07-APR-95	<	183	UGL	40.5
TOT. PO4 IN WATER	TF27	PO4	MD4103X3	DV7W*245	WHKA	06-DEC-94	29-DEC-94		135	UGL	25.9
TOT. PO4 IN WATER	TF27	PO4	MX4103X3	DV7W*34	WHKA	06-DEC-94	29-DEC-94		104	UGL	25.9
TOT. PO4 IN WATER	TF27	PO4	MX4104X4	DV7W*37	WHQA	13-MAR-95	27-MAR-95		381	UGL	77.1
TOT. PO4 IN WATER	TF27	PO4	MD4104X4	DV7W*265	WHRA	14-MAR-95	06-APR-95		169	UGL	77.1
TOT. PO4 IN WATER	TF27	PO4	MD4114X3	DV7W*249	WHKA	07-DEC-94	29-DEC-94	<	13.3	UGL	0.0
TOT. PO4 IN WATER	TF27	PO4	MX4114X3	DV7W*247	WHKA	07-DEC-94	29-DEC-94	<	13.3	UGL	0.0
TOT. PO4 IN WATER	TF27	PO4	MXXG04X4	DV7W*97	WHRA	14-MAR-95	06-APR-95		15.3	UGL	5.4
TOT. PO4 IN WATER	TF27	PO4	MDXG04X4	DV7W*264	WHRA	14-MAR-95	06-APR-95		14.5	UGL	5.4
TOT. PO4 IN WATER	TF27	PO4	MDXG07X3	DV7W*184	WHJA	29-NOV-94	21-DEC-94		25.4	UGL	1.6
TOT. PO4 IN WATER	TF27	PO4	MXXG07X3	DV7W*102	WHJA	29-NOV-94	21-DEC-94		25	UGL	1.6
TOT. PO4 IN WATER	TF27	PO4	MXXJ02X3	DV7W*148	WHJA	02-DEC-94	21-DEC-94		207	UGL	47.2
TOT. PO4 IN WATER	TF27	PO4	MDXJ02X3	DV7W*195	WHJA	02-DEC-94	21-DEC-94		128	UGL	47.2
TOT. PO4 IN WATER	TF27	PO4	MXXJ07X4	DV7W*159	WHRA	20-MAR-95	06-APR-95		38.8	UGL	116.5
TOT. PO4 IN WATER	TF27	PO4	MDXJ07X4	DV7W*219	WHRA	20-MAR-95	06-APR-95		147	UGL	116.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
SO4 IN WATER	TT10	CL	MX4103X3	DV7W*34	PDYA	06-DEC-94	12-DEC-94		2520	UGL	4.5
SO4 IN WATER	TT10	CL	MD4103X3	DV7W*245	PDBB	06-DEC-94	16-DEC-94		2410	UGL	4.5
SO4 IN WATER	TT10	CL	MX4104X4	DV7W*37	PDNB	13-MAR-95	31-MAR-95		2740	UGL	12.8
SO4 IN WATER	TT10	CL	MD4104X4	DV7W*265	PDOB	14-MAR-95	03-APR-95		2410	UGL	12.8
SO4 IN WATER	TT10	CL	MD4114X3	DV7W*249	PDBB	07-DEC-94	16-DEC-94		2740	UGL	0.0
SO4 IN WATER	TT10	CL	MX4114X3	DV7W*247	PDBB	07-DEC-94	16-DEC-94		2740	UGL	0.0
SO4 IN WATER	TT10	CL	MXXG04X4	DV7W*97	PDOB	14-MAR-95	03-APR-95		82000	UGL	6.3
SO4 IN WATER	TT10	CL	MDXG04X4	DV7W*264	PDOB	14-MAR-95	03-APR-95		77000	UGL	6.3
SO4 IN WATER	TT10	CL	MDXG07X3	DV7W*184	PDAB	29-NOV-94	14-DEC-94		190000	UGL	0.0
SO4 IN WATER	TT10	CL	MXXG07X3	DV7W*102	PDZA	29-NOV-94	13-DEC-94		190000	UGL	0.0
SO4 IN WATER	TT10	CL	MXXJ02X3	DV7W*148	PDAB	02-DEC-94	14-DEC-94		44000	UGL	0.0
SO4 IN WATER	TT10	CL	MDXJ02X3	DV7W*195	PDAB	02-DEC-94	14-DEC-94		44000	UGL	0.0
SO4 IN WATER	TT10	CL	MDXJ07X4	DV7W*219	PDQB	20-MAR-95	06-APR-95		9990	UGL	2.2
SO4 IN WATER	TT10	CL	MXXJ07X4	DV7W*159	PDQB	20-MAR-95	06-APR-95		9770	UGL	2.2
SO4 IN WATER	TT10	SO4	MX4103X3	DV7W*34	PDYA	06-DEC-94	12-DEC-94	<	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MD4103X3	DV7W*245	PDBB	06-DEC-94	16-DEC-94	<	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MD4104X4	DV7W*265	PDOB	14-MAR-95	03-APR-95	<	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MX4104X4	DV7W*37	PDNB	13-MAR-95	31-MAR-95	<	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MX4114X3	DV7W*247	PDBB	07-DEC-94	16-DEC-94	<	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MD4114X3	DV7W*249	PDBB	07-DEC-94	16-DEC-94	<	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MDXG04X4	DV7W*264	PDOB	14-MAR-95	03-APR-95		32000	UGL	0.0
SO4 IN WATER	TT10	SO4	MXXG04X4	DV7W*97	PDOB	14-MAR-95	03-APR-95		32000	UGL	0.0
SO4 IN WATER	TT10	SO4	MDXG07X3	DV7W*184	PDAB	29-NOV-94	14-DEC-94		22000	UGL	0.0
SO4 IN WATER	TT10	SO4	MXXG07X3	DV7W*102	PDZA	29-NOV-94	13-DEC-94		22000	UGL	0.0
SO4 IN WATER	TT10	SO4	MDXJ02X3	DV7W*195	PDAB	02-DEC-94	14-DEC-94	<	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MXXJ02X3	DV7W*148	PDAB	02-DEC-94	14-DEC-94	<	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MDXJ07X4	DV7W*219	PDQB	20-MAR-95	06-APR-95	<	10000	UGL	0.0
SO4 IN WATER	TT10	SO4	MXXJ07X4	DV7W*159	PDQB	20-MAR-95	06-APR-95	<	10000	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.8	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	124TCB	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	124TCB	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94		8.6	UGL	6.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94		8.1	UGL	6.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DCLB	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DMB	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DMB	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	2	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	12DPH	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	12DPH	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	135TMB	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	135TMB	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DCLB	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	13DMB	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95		60	UGL	18.2

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	13DMB	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95		50	UGL	18.2
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	14DCLB	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	1E2MB	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	1E2MB	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	245TCP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	5.2	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	245TCP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	246TCP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DCLP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	2.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	5.8	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DMPN	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	5.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	24DNT	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	24DNT	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	26DNT	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	.79	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	.99	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	2CLP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CLP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	.99	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2CNAP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95		4.5	UGL	6.9
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95		4.2	UGL	6.9
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.7	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MNAP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2MP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	3.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4.3	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	2NANIL	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	2NP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	33DCBD	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4.9	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	3NANIL	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	46DN2C	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	17	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4.2	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4BRPPE	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CANIL	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	7.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CL3C	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4CLPPE	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	.52	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	4MP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4MP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	.52	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NANIL	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	5.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	4NP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	12	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	4NP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	12	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MD4103X3	DV7W*245	WDQD	06-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MX4103X3	DV7W*34	WDQD	06-DEC-94	05-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MX4114X3	DV7W*247	WDQD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MD4114X3	DV7W*249	WDQD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ABHC	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MD4103X3	DV7W*245	WDQD	06-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4103X3	DV7W*34	WDQD	06-DEC-94	05-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MD4114X3	DV7W*249	WDQD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MX4114X3	DV7W*247	WDQD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ACLDAN	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MD4103X3	DV7W*245	WDQD	06-DEC-94	06-JAN-95	<	9.2	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	AENSLF	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ALDRN	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.7	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPNE	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANAPYL	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ANTRC	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CEXM	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	5.3	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CIPE	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	5.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2CLEE	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.9	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95		12	UGL	18.2
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95		10	UGL	18.2
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95		33	UGL	107.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95		10	UGL	107.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4.8	UGL	122.6
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		20	UGL	122.6
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4.8	UGL	152.9
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95		36	UGL	152.9
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94		8.4	UGL	31.7
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94		6.1	UGL	31.7
BNA'S IN WATER BY GC/MS	UM18	B2EHP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4.8	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BZEHP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAANTR	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BAPYR	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	5.4	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBFANT	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	5.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBHC	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	3.4	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BBZP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BBZP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENSLF	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	10	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BENZID	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZID	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BENZOA	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	13	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	6.1	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BGHIPY	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	6.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BKFANT	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	.87	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZALC	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	.72	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	BZALC	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	.72	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	BZOTHP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94		5	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	BZOTHP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94		4	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	C17	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		6	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	C17	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		4	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	C19	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		30	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	C19	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		20	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	C20	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		20	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	C20	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		20	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	C21	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		20	UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	C21	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		10	UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CARBAZ	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	2.4	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	CHRY	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	2.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	2.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	2.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	2.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	2.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	2.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	2.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	2.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	2.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	2.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	2.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	2.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CHRY	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	2.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6BZ	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	8.6	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6CP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	CL6ET	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	6.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBAHA	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	6.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBHC	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.7	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DBZFUR	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DEP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4.7	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	DLDRN	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DMP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	1.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNBP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	15	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	DNOP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	DNOP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	15	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRN	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	7.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	8	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNA	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ENDRNK	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ESFSO4	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ETC6H5	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95		20	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ETC6H5	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95		20	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FANT	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	3.3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	3.7	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	FLRENE	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	3.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	GCLDAN	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	3.4	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	HCBD	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HCBD	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	3.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCL	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	HPCLE	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ICDPYR	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	8.6	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	INDAN	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	INDAN	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISODUR	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94		7	UGL	15.4
BNA'S IN WATER BY GC/MS	UM18	ISODUR	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94		6	UGL	15.4
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4.8	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	ISOPHR	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	LIN	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEC6H5	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94		4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEC6H5	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94		4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	5.1	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	MEXCLR	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	5.1	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95		9.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95		9.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94		4.5	UGL	9.3
BNA'S IN WATER BY GC/MS	UM18	NAP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94		4.1	UGL	9.3
BNA'S IN WATER BY GC/MS	UM18	NAP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NAP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NB	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	NB	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MX4103X3	DV7W*34	WDCD	06-DEC-94	05-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MD4103X3	DV7W*245	WDCD	06-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MD4114X3	DV7W*249	WDCD	07-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MX4114X3	DV7W*247	WDCD	07-DEC-94	06-JAN-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDMEA	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MD4103X3	DV7W*245	WDCD	06-DEC-94	06-JAN-95	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MX4103X3	DV7W*34	WDCD	06-DEC-94	05-JAN-95	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MX4114X3	DV7W*247	WDCD	07-DEC-94	06-JAN-95	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MD4114X3	DV7W*249	WDCD	07-DEC-94	06-JAN-95	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDNPA	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4.4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MX4103X3	DV7W*34	WDCD	06-DEC-94	05-JAN-95	<	3	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	NNDPA	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	3	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB016	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PCB221	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB221	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB232	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	21	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	30	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PCB242	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB242	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB248	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	36	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PCB254	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB254	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCB260	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PCP	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	18	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PCP	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	18	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHANTR	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	.5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PHENOL	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDD	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDE	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	4.7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PPDDT	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	9.2	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PRC6H5	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95		8	UGL	28.6
BNA'S IN WATER BY GC/MS	UM18	PRC6H5	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95		6	UGL	28.6
BNA'S IN WATER BY GC/MS	UM18	PYR	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	PYR	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	2.8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TRIMBZ	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95		30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TRIMBZ	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95		30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MX4103X3	DV7W*34	WDOD	06-DEC-94	05-JAN-95	<	36	UGL	0.0

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Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MD4103X3	DV7W*245	WDOD	06-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MX4104X4	DV7W*37	WDVE	13-MAR-95	03-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MD4104X4	DV7W*265	WDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MDXJ07X4	DV7W*219	WDZE	20-MAR-95	05-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	TXPHEN	MXXJ07X4	DV7W*159	WDZE	20-MAR-95	05-APR-95	<	36	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK531	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK531	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK536	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94		5	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	UNK536	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94		4	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	UNK537	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK537	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK545	MXXG04X4	DV7W*97	WDVE	14-MAR-95	04-APR-95		10	UGL	10.5
BNA'S IN WATER BY GC/MS	UM18	UNK545	MDXG04X4	DV7W*264	WDVE	14-MAR-95	04-APR-95		9	UGL	10.5
BNA'S IN WATER BY GC/MS	UM18	UNK552	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK552	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK555	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94		4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK555	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94		4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK556	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94		10	UGL	0.0

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SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	UNK556	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK557	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94		8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK557	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94		8	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK558	MDXJ02X3	DV7W*195	WDND	02-DEC-94	15-DEC-94		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK558	MXXJ02X3	DV7W*148	WDND	02-DEC-94	14-DEC-94		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK571	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94		6	UGL	18.2
BNA'S IN WATER BY GC/MS	UM18	UNK571	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94		5	UGL	18.2
BNA'S IN WATER BY GC/MS	UM18	UNK585	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94		7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK585	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94		7	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK601	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		7	UGL	33.3
BNA'S IN WATER BY GC/MS	UM18	UNK601	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		5	UGL	33.3
BNA'S IN WATER BY GC/MS	UM18	UNK604	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK604	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK605	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		7	UGL	33.3
BNA'S IN WATER BY GC/MS	UM18	UNK605	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		5	UGL	33.3
BNA'S IN WATER BY GC/MS	UM18	UNK608	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		8	UGL	13.3
BNA'S IN WATER BY GC/MS	UM18	UNK608	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		7	UGL	13.3
BNA'S IN WATER BY GC/MS	UM18	UNK609	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK609	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK609	MXXG07X3	DV7W*102	WDLD	29-NOV-94	08-DEC-94		30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK609	MDXG07X3	DV7W*184	WDLD	29-NOV-94	09-DEC-94		30	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK610	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		8	UGL	13.3
BNA'S IN WATER BY GC/MS	UM18	UNK610	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		7	UGL	13.3

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SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	UNK611	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK611	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		5	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK614	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		20	UGL	96.3
BNA'S IN WATER BY GC/MS	UM18	UNK614	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		7	UGL	96.3
BNA'S IN WATER BY GC/MS	UM18	UNK615	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		10	UGL	35.3
BNA'S IN WATER BY GC/MS	UM18	UNK615	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		7	UGL	35.3
BNA'S IN WATER BY GC/MS	UM18	UNK616	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		30	UGL	115.8
BNA'S IN WATER BY GC/MS	UM18	UNK616	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		8	UGL	115.8
BNA'S IN WATER BY GC/MS	UM18	UNK617	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		20	UGL	75.9
BNA'S IN WATER BY GC/MS	UM18	UNK617	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		9	UGL	75.9
BNA'S IN WATER BY GC/MS	UM18	UNK620	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		20	UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	UNK620	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		10	UGL	66.7
BNA'S IN WATER BY GC/MS	UM18	UNK621	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		20	UGL	107.7
BNA'S IN WATER BY GC/MS	UM18	UNK621	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		6	UGL	107.7
BNA'S IN WATER BY GC/MS	UM18	UNK622	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		30	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	UNK622	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		20	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	UNK623	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		30	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	UNK623	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		20	UGL	40.0
BNA'S IN WATER BY GC/MS	UM18	UNK624	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		20	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK624	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		20	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK625	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		10	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK625	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		10	UGL	0.0

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SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN WATER BY GC/MS	UM18	UNK626	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		10	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	UNK626	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		8	UGL	22.2
BNA'S IN WATER BY GC/MS	UM18	UNK627	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		2000	UGL	198.6
BNA'S IN WATER BY GC/MS	UM18	UNK627	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		7	UGL	198.6
BNA'S IN WATER BY GC/MS	UM18	UNK629	MD4114X3	DV7W*249	WDOD	07-DEC-94	06-JAN-95		4	UGL	0.0
BNA'S IN WATER BY GC/MS	UM18	UNK629	MX4114X3	DV7W*247	WDOD	07-DEC-94	06-JAN-95		4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	111TCE	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	1.2	UGL	0.0

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SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	112TCE	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	112TCE	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	1.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCE	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.68	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	11DCLE	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.68	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	123TMB	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		70	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	123TMB	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		70	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	124TMB	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	124TMB	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCE	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLE	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	12DCLP	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	1E2MB	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		80	UGL	13.3
VOC'S IN WATER BY GC/MS	UM20	1E2MB	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		70	UGL	13.3
VOC'S IN WATER BY GC/MS	UM20	224TMP	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		60	UGL	18.2
VOC'S IN WATER BY GC/MS	UM20	224TMP	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		50	UGL	18.2
VOC'S IN WATER BY GC/MS	UM20	234TMP	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94		9	UGL	25.0
VOC'S IN WATER BY GC/MS	UM20	234TMP	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94		7	UGL	25.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2CLEVE	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.71	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2MC3	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94		70	UGL	15.4
VOC'S IN WATER BY GC/MS	UM20	2MC3	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94		60	UGL	15.4
VOC'S IN WATER BY GC/MS	UM20	2MC4	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2MC4	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2MC4	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94		10	UGL	10.5
VOC'S IN WATER BY GC/MS	UM20	2MC4	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94		9	UGL	10.5
VOC'S IN WATER BY GC/MS	UM20	2MC4	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94		400	UGL	28.6
VOC'S IN WATER BY GC/MS	UM20	2MC4	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94		300	UGL	28.6
VOC'S IN WATER BY GC/MS	UM20	2MEPEN	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	2MEPEN	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	3MEPEN	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		50	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	3MEPEN	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		50	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	30	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	30	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	13	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	ACET	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACET	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	13	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACROLN	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	100	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ACRYLO	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	100	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	BRDCLM	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.59	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.58	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C13DCP	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	20	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	20	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2AVE	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	8.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	2.6	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H3CL	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C2H5CL	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	1.9	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C4	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94		300	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C4	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94		300	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		21	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		21	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94		15	UGL	14.3
VOC'S IN WATER BY GC/MS	UM20	C6H6	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94		13	UGL	14.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	C6H6	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	C6H6	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL3F	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	1.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.58	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CCL4	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.58	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	2.3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95		3.7	UGL	46.7
VOC'S IN WATER BY GC/MS	UM20	CH2CL2	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	2.3	UGL	46.7
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3BR	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	5.8	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	3.2	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CH3CL	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	3.2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHBR3	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	2.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94		.68	UGL	30.5
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	30.5

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95		.86	UGL	52.9
VOC'S IN WATER BY GC/MS	UM20	CHCL3	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	52.9
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	20	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	20	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94		15	UGL	14.3
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94		13	UGL	14.3
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CL2BZ	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CLC6H5	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CS2	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CYHX	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	CYHX	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.67	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	DBRCLM	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.67	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ET4MBZ	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		80	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ET4MBZ	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		80	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		74	UGL	5.6
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		70	UGL	5.6
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	ETC6H5	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	INDAN	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94		80	UGL	13.3
VOC'S IN WATER BY GC/MS	UM20	INDAN	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94		70	UGL	13.3
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94		1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94		1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		11	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		11	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94		.65	UGL	18.5
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94		.54	UGL	18.5
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94		6.7	UGL	23.3
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94		5.3	UGL	23.3
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEC6H5	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MECYPE	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		90	UGL	11.8
VOC'S IN WATER BY GC/MS	UM20	MECYPE	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		80	UGL	11.8
VOC'S IN WATER BY GC/MS	UM20	MECYPE	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MECYPE	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	10	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MEK	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	6.4	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	3	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	MIBK	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MIBK	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	3.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	3.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	3.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	3.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	3.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	3.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	3.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	3.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	3.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	3.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	3.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	MNBK	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	3.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	PENTAN	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94		100	UGL	10.5
VOC'S IN WATER BY GC/MS	UM20	PENTAN	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94		90	UGL	10.5
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	STYR	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	STYR	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	T13DCP	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.7	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	1	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.51	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEA	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.51	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	3	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94		3.8	UGL	14.1
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94		3.3	UGL	14.1
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TCLEE	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	1.6	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94		1.2	UGL	8.7
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94		1.1	UGL	8.7
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94	<	.5	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	TRCLE	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.5	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	UNK047	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	UNK047	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94		200	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	UNK094	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94		20	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	UNK094	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94		10	UGL	66.7
VOC'S IN WATER BY GC/MS	UM20	UNK115	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		40	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	UNK115	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		40	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MX4103X3	DV7W*34	XDOF	06-DEC-94	12-DEC-94	<	2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MD4103X3	DV7W*245	XDOF	06-DEC-94	12-DEC-94	<	2	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MX4104X4	DV7W*37	XDJH	13-MAR-95	17-MAR-95	<	.84	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MD4104X4	DV7W*265	XDJH	14-MAR-95	17-MAR-95	<	.84	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MX4114X3	DV7W*247	XDRF	07-DEC-94	14-DEC-94	<	.84	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MD4114X3	DV7W*249	XDRF	07-DEC-94	14-DEC-94	<	.84	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MDXG04X4	DV7W*264	XDJH	14-MAR-95	17-MAR-95		120	UGL	8.7
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MXXG04X4	DV7W*97	XDJH	14-MAR-95	17-MAR-95		110	UGL	8.7
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MXXG07X3	DV7W*102	XDLF	29-NOV-94	05-DEC-94		2.6	UGL	3.9
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MDXG07X3	DV7W*184	XDLF	29-NOV-94	05-DEC-94		2.5	UGL	3.9
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MXXJ02X3	DV7W*148	XDMF	02-DEC-94	06-DEC-94		10	UGL	22.2
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MDXJ02X3	DV7W*195	XDMF	02-DEC-94	06-DEC-94		8	UGL	22.2
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MDXJ07X4	DV7W*219	XDSH	20-MAR-95	28-MAR-95	<	.84	UGL	0.0
VOC'S IN WATER BY GC/MS	UM20	XYLEN	MXXJ07X4	DV7W*159	XDQH	20-MAR-95	27-MAR-95	<	.84	UGL	0.0
PETN/NG IN WATER BY HPLC	UW19	NG	MD4103X3	DV7W*245	LHMA	06-DEC-94	23-DEC-94	<	10	UGL	0.0
PETN/NG IN WATER BY HPLC	UW19	NG	MX4103X3	DV7W*34	LHMA	06-DEC-94	23-DEC-94	<	10	UGL	0.0
PETN/NG IN WATER BY HPLC	UW19	NG	MX4104X4	DV7W*37	LHYA	13-MAR-95	24-MAR-95	<	10	UGL	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
PETN/NG IN WATER BY HPLC	UW19	NG	MD4104X4	DV7W*265	LHYA	14-MAR-95	24-MAR-95	<	10	UGL	0.0
PETN/NG IN WATER BY HPLC	UW19	NG	MD4114X3	DV7W*249	LHMA	07-DEC-94	23-DEC-94	<	10	UGL	0.0
PETN/NG IN WATER BY HPLC	UW19	NG	MX4114X3	DV7W*247	LHMA	07-DEC-94	23-DEC-94	<	10	UGL	0.0
PETN/NG IN WATER BY HPLC	UW19	PETN	MD4103X3	DV7W*245	LHMA	06-DEC-94	23-DEC-94	<	20	UGL	0.0
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4103X3	DV7W*34	LHMA	06-DEC-94	23-DEC-94	<	20	UGL	0.0
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4104X4	DV7W*37	LHYA	13-MAR-95	24-MAR-95	<	20	UGL	0.0
PETN/NG IN WATER BY HPLC	UW19	PETN	MD4104X4	DV7W*265	LHYA	14-MAR-95	24-MAR-95	<	20	UGL	0.0
PETN/NG IN WATER BY HPLC	UW19	PETN	MX4114X3	DV7W*247	LHMA	07-DEC-94	23-DEC-94	<	20	UGL	0.0
PETN/NG IN WATER BY HPLC	UW19	PETN	MD4114X3	DV7W*249	LHMA	07-DEC-94	23-DEC-94	<	20	UGL	0.0
EXPLOSIVES IN WATER	UW32	135TNB	MD4103X3	DV7W*245	THWE	06-DEC-94	21-DEC-94	<	.449	UGL	0.0
EXPLOSIVES IN WATER	UW32	135TNB	MX4103X3	DV7W*34	THWE	06-DEC-94	20-DEC-94	<	.449	UGL	0.0
EXPLOSIVES IN WATER	UW32	135TNB	MD4104X4	DV7W*265	THUF	14-MAR-95	01-APR-95	<	.449	UGL	0.0
EXPLOSIVES IN WATER	UW32	135TNB	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	<	.449	UGL	0.0
EXPLOSIVES IN WATER	UW32	135TNB	MX4114X3	DV7W*247	THWE	07-DEC-94	21-DEC-94	<	.449	UGL	0.0
EXPLOSIVES IN WATER	UW32	135TNB	MD4114X3	DV7W*249	THWE	07-DEC-94	21-DEC-94	<	.449	UGL	0.0
EXPLOSIVES IN WATER	UW32	13DNB	MD4103X3	DV7W*245	THWE	06-DEC-94	21-DEC-94	<	.611	UGL	0.0
EXPLOSIVES IN WATER	UW32	13DNB	MX4103X3	DV7W*34	THWE	06-DEC-94	20-DEC-94	<	.611	UGL	0.0
EXPLOSIVES IN WATER	UW32	13DNB	MD4104X4	DV7W*265	THUF	14-MAR-95	01-APR-95	<	.611	UGL	0.0
EXPLOSIVES IN WATER	UW32	13DNB	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	<	.611	UGL	0.0
EXPLOSIVES IN WATER	UW32	13DNB	MD4114X3	DV7W*249	THWE	07-DEC-94	21-DEC-94	<	.611	UGL	0.0
EXPLOSIVES IN WATER	UW32	13DNB	MX4114X3	DV7W*247	THWE	07-DEC-94	21-DEC-94	<	.611	UGL	0.0
EXPLOSIVES IN WATER	UW32	246TNT	MD4103X3	DV7W*245	THWE	06-DEC-94	21-DEC-94	<	.635	UGL	0.0
EXPLOSIVES IN WATER	UW32	246TNT	MX4103X3	DV7W*34	THWE	06-DEC-94	20-DEC-94	<	.635	UGL	0.0
EXPLOSIVES IN WATER	UW32	246TNT	MD4104X4	DV7W*265	THUF	14-MAR-95	01-APR-95	<	.635	UGL	0.0
EXPLOSIVES IN WATER	UW32	246TNT	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	<	.635	UGL	0.0
EXPLOSIVES IN WATER	UW32	246TNT	MD4114X3	DV7W*249	THWE	07-DEC-94	21-DEC-94	<	.635	UGL	0.0
EXPLOSIVES IN WATER	UW32	246TNT	MX4114X3	DV7W*247	THWE	07-DEC-94	21-DEC-94	<	.635	UGL	0.0

Chemical Quality Control Report
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SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
EXPLOSIVES IN WATER	UW32	24DNT	MX4103X3	DV7W*34	THWE	06-DEC-94	20-DEC-94	<	.0637	UGL	0.0
EXPLOSIVES IN WATER	UW32	24DNT	MD4103X3	DV7W*245	THWE	06-DEC-94	21-DEC-94	<	.0637	UGL	0.0
EXPLOSIVES IN WATER	UW32	24DNT	MD4104X4	DV7W*265	THUF	14-MAR-95	01-APR-95	<	.0637	UGL	0.0
EXPLOSIVES IN WATER	UW32	24DNT	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	<	.0637	UGL	0.0
EXPLOSIVES IN WATER	UW32	24DNT	MD4114X3	DV7W*249	THWE	07-DEC-94	21-DEC-94	<	.0637	UGL	0.0
EXPLOSIVES IN WATER	UW32	24DNT	MX4114X3	DV7W*247	THWE	07-DEC-94	21-DEC-94	<	.0637	UGL	0.0
EXPLOSIVES IN WATER	UW32	26DNT	MD4103X3	DV7W*245	THWE	06-DEC-94	21-DEC-94	<	.0738	UGL	0.0
EXPLOSIVES IN WATER	UW32	26DNT	MX4103X3	DV7W*34	THWE	06-DEC-94	20-DEC-94	<	.0738	UGL	0.0
EXPLOSIVES IN WATER	UW32	26DNT	MD4104X4	DV7W*265	THUF	14-MAR-95	01-APR-95	<	.0738	UGL	0.0
EXPLOSIVES IN WATER	UW32	26DNT	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	<	.0738	UGL	0.0
EXPLOSIVES IN WATER	UW32	26DNT	MD4114X3	DV7W*249	THWE	07-DEC-94	21-DEC-94	<	.0738	UGL	0.0
EXPLOSIVES IN WATER	UW32	26DNT	MX4114X3	DV7W*247	THWE	07-DEC-94	21-DEC-94	<	.0738	UGL	0.0
EXPLOSIVES IN WATER	UW32	HMX	MX4103X3	DV7W*34	THWE	06-DEC-94	20-DEC-94	<	1.21	UGL	0.0
EXPLOSIVES IN WATER	UW32	HMX	MD4103X3	DV7W*245	THWE	06-DEC-94	21-DEC-94	<	1.21	UGL	0.0
EXPLOSIVES IN WATER	UW32	HMX	MD4104X4	DV7W*265	THUF	14-MAR-95	01-APR-95	<	1.21	UGL	0.0
EXPLOSIVES IN WATER	UW32	HMX	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	<	1.21	UGL	0.0
EXPLOSIVES IN WATER	UW32	HMX	MX4114X3	DV7W*247	THWE	07-DEC-94	21-DEC-94	<	1.21	UGL	0.0
EXPLOSIVES IN WATER	UW32	HMX	MD4114X3	DV7W*249	THWE	07-DEC-94	21-DEC-94	<	1.21	UGL	0.0
EXPLOSIVES IN WATER	UW32	NB	MX4103X3	DV7W*34	THWE	06-DEC-94	20-DEC-94	<	.645	UGL	0.0
EXPLOSIVES IN WATER	UW32	NB	MD4103X3	DV7W*245	THWE	06-DEC-94	21-DEC-94	<	.645	UGL	0.0
EXPLOSIVES IN WATER	UW32	NB	MD4104X4	DV7W*265	THUF	14-MAR-95	01-APR-95	<	.645	UGL	0.0
EXPLOSIVES IN WATER	UW32	NB	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	<	.645	UGL	0.0
EXPLOSIVES IN WATER	UW32	NB	MD4114X3	DV7W*249	THWE	07-DEC-94	21-DEC-94	<	.645	UGL	0.0
EXPLOSIVES IN WATER	UW32	NB	MX4114X3	DV7W*247	THWE	07-DEC-94	21-DEC-94	<	.645	UGL	0.0
EXPLOSIVES IN WATER	UW32	RDX	MX4103X3	DV7W*34	THWE	06-DEC-94	20-DEC-94	<	1.17	UGL	0.0
EXPLOSIVES IN WATER	UW32	RDX	MD4103X3	DV7W*245	THWE	06-DEC-94	21-DEC-94	<	1.17	UGL	0.0
EXPLOSIVES IN WATER	UW32	RDX	MD4104X4	DV7W*265	THUF	14-MAR-95	01-APR-95	<	1.17	UGL	0.0
EXPLOSIVES IN WATER	UW32	RDX	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	<	1.17	UGL	0.0
EXPLOSIVES IN WATER	UW32	RDX	MD4114X3	DV7W*249	THWE	07-DEC-94	21-DEC-94	<	1.17	UGL	0.0

Chemical Quality Control Report
Installation Report Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
EXPLOSIVES IN WATER	UW32	RDX	MX4114X3	DV7W*247	THWE	07-DEC-94	21-DEC-94	<	1.17	UGL	0.0
EXPLOSIVES IN WATER	UW32	TETRYL	MX4103X3	DV7W*34	THWE	06-DEC-94	20-DEC-94	<	1.56	UGL	0.0
EXPLOSIVES IN WATER	UW32	TETRYL	MD4103X3	DV7W*245	THWE	06-DEC-94	21-DEC-94	<	1.56	UGL	0.0
EXPLOSIVES IN WATER	UW32	TETRYL	MD4104X4	DV7W*265	THUF	14-MAR-95	01-APR-95	<	1.56	UGL	0.0
EXPLOSIVES IN WATER	UW32	TETRYL	MX4104X4	DV7W*37	THUF	13-MAR-95	31-MAR-95	<	1.56	UGL	0.0
EXPLOSIVES IN WATER	UW32	TETRYL	MX4114X3	DV7W*247	THWE	07-DEC-94	21-DEC-94	<	1.56	UGL	0.0
EXPLOSIVES IN WATER	UW32	TETRYL	MD4114X3	DV7W*249	THWE	07-DEC-94	21-DEC-94	<	1.56	UGL	0.0

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Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
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SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
HARDNESS	1302	HARD	MX4103X3	DV7W*34	PJCD	06-DEC-94	13-DEC-94		26400	UGL	199.7
HARDNESS	1302	HARD	MD4103X3	DV7W*245	PJFD	06-DEC-94	16-DEC-94		19.6	UGL	199.7
HARDNESS	1302	HARD	MD4104X4	DV7W*265	PJOM	14-MAR-95	27-MAR-95		18800	UGL	6.6
HARDNESS	1302	HARD	MX4104X4	DV7W*37	PJOM	13-MAR-95	27-MAR-95		17600	UGL	6.6
HARDNESS	1302	HARD	MX4114X3	DV7W*247	PJFD	07-DEC-94	16-DEC-94		8.8	UGL	0.0
HARDNESS	1302	HARD	MD4114X3	DV7W*249	PJFD	07-DEC-94	16-DEC-94		8.8	UGL	0.0
HARDNESS	1302	HARD	MXXG04X4	DV7W*97	PJOM	14-MAR-95	27-MAR-95		194000	UGL	3.1
HARDNESS	1302	HARD	MDXG04X4	DV7W*264	PJOM	14-MAR-95	27-MAR-95		188000	UGL	3.1
HARDNESS	1302	HARD	MXXG07X3	DV7W*102	PJRC	29-NOV-94	02-DEC-94		188000	UGL	8.9
HARDNESS	1302	HARD	MDXG07X3	DV7W*184	PJRC	29-NOV-94	02-DEC-94		172000	UGL	8.9
HARDNESS	1302	HARD	MXXJ02X3	DV7W*148	PJCD	02-DEC-94	13-DEC-94		198000	UGL	3.1
HARDNESS	1302	HARD	MDXJ02X3	DV7W*195	PJCD	02-DEC-94	13-DEC-94		192000	UGL	3.1
HARDNESS	1302	HARD	MDXJ07X4	DV7W*219	PJSM	20-MAR-95	30-MAR-95		38200	UGL	4.8
HARDNESS	1302	HARD	MXXJ07X4	DV7W*159	PJSM	20-MAR-95	30-MAR-95		36400	UGL	4.8
ALKALINITY	3101	ALK	MX4103X3	DV7W*34	PJDD	06-DEC-94	14-DEC-94		26000	UGL	0.0
ALKALINITY	3101	ALK	MD4103X3	DV7W*245	PJDD	06-DEC-94	14-DEC-94		26000	UGL	0.0
ALKALINITY	3101	ALK	MX4104X4	DV7W*37	PJIL	13-MAR-95	23-MAR-95		7000	UGL	0.0
ALKALINITY	3101	ALK	MD4104X4	DV7W*265	PJHL	14-MAR-95	23-MAR-95		7000	UGL	0.0
ALKALINITY	3101	ALK	MX4114X3	DV7W*247	PJUD	07-DEC-94	19-DEC-94		10000	UGL	10.5
ALKALINITY	3101	ALK	MD4114X3	DV7W*249	PJUD	07-DEC-94	19-DEC-94		9000	UGL	10.5
ALKALINITY	3101	ALK	MXXG04X4	DV7W*97	PJHL	14-MAR-95	23-MAR-95		123000	UGL	1.6
ALKALINITY	3101	ALK	MDXG04X4	DV7W*264	PJHL	14-MAR-95	23-MAR-95		121000	UGL	1.6
ALKALINITY	3101	ALK	MDXG07X3	DV7W*184	PJQC	29-NOV-94	02-DEC-94		86000	UGL	1.2
ALKALINITY	3101	ALK	MXXG07X3	DV7W*102	PJQC	29-NOV-94	02-DEC-94		85000	UGL	1.2
ALKALINITY	3101	ALK	MXXJ02X3	DV7W*148	PJAD	02-DEC-94	12-DEC-94		204000	UGL	.5
ALKALINITY	3101	ALK	MDXJ02X3	DV7W*195	PJAD	02-DEC-94	12-DEC-94		203000	UGL	.5
ALKALINITY	3101	ALK	MDXJ07X4	DV7W*219	PJNM	20-MAR-95	29-MAR-95		38000	UGL	14.1
ALKALINITY	3101	ALK	MXXJ07X4	DV7W*159	PJEM	20-MAR-95	28-MAR-95		33000	UGL	14.1
TOC IN SOIL	9060	TOC	ED410400	DV7S*170	ZEEF	06-OCT-94	21-OCT-94		12300	UGG	5.9

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
TOC IN SOIL	9060	TOC	EX410400	DV7S*16	ZEEF	06-OCT-94	21-OCT-94		11600	UGG	5.9
TOC IN SOIL	9060	TOC	ED410502	DV7S*172	ZEEF	06-OCT-94	21-OCT-94		7080	UGG	26.9
TOC IN SOIL	9060	TOC	EX410502	DV7S*171	ZEEF	06-OCT-94	21-OCT-94		5400	UGG	26.9
TOC IN SOIL	9060	TOC	EX410504	DV7S*173	ZEEF	06-OCT-94	21-OCT-94		697	UGG	12.8
TOC IN SOIL	9060	TOC	ED410504	DV7S*174	ZEEF	06-OCT-94	21-OCT-94		613	UGG	12.8
TOC IN SOIL	9060	TOC	ED410910	DV7S*261	ZETF	22-DEC-94	13-JAN-95		948	UGG	15.6
TOC IN SOIL	9060	TOC	EX410910	DV7S*260	ZETF	22-DEC-94	13-JAN-95		811	UGG	15.6
TPH	9071	TPHC	BDXJ0711	DV7S*167	ZEYE	30-SEP-94	24-OCT-94		566	UGG	128.6
TPH	9071	TPHC	BXXJ0711	DV7S*117	ZEYE	30-SEP-94	24-OCT-94		123	UGG	128.6
TPH	9071	TPHC	EX410400	DV7S*16	ZEDF	06-OCT-94	31-OCT-94		47.9	UGG	50.8
TPH	9071	TPHC	ED410400	DV7S*170	ZEGF	06-OCT-94	02-NOV-94	<	28.5	UGG	50.8
TPH	9071	TPHC	ED410502	DV7S*172	ZEGF	06-OCT-94	02-NOV-94		53.8	UGG	185.7
TPH	9071	TPHC	EX410502	DV7S*171	ZEGF	06-OCT-94	02-NOV-94		1450	UGG	185.7
TPH	9071	TPHC	EX410504	DV7S*173	ZEGF	06-OCT-94	02-NOV-94	<	28.5	UGG	0.0
TPH	9071	TPHC	ED410504	DV7S*174	ZEGF	06-OCT-94	02-NOV-94	<	28.5	UGG	0.0
TPH	9071	TPHC	EX410910	DV7S*260	ZESF	22-DEC-94	09-JAN-95	<	27.8	UGG	.7
TPH	9071	TPHC	ED410910	DV7S*261	ZESF	22-DEC-94	09-JAN-95	<	28	UGG	.7
HG IN SOIL BY GFAA	JB01	HG	BXXJ0711	DV7S*117	QHLC	30-SEP-94	25-OCT-94	<	.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	BDXJ0711	DV7S*167	QHLC	30-SEP-94	25-OCT-94	<	.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	EX410400	DV7S*16	QHLC	06-OCT-94	25-OCT-94	<	.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	ED410400	DV7S*170	QHLC	06-OCT-94	25-OCT-94	<	.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	ED410502	DV7S*172	QHLC	06-OCT-94	25-OCT-94	<	.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	EX410502	DV7S*171	QHLC	06-OCT-94	25-OCT-94	<	.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	EX410504	DV7S*173	QHLC	06-OCT-94	25-OCT-94	<	.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	ED410504	DV7S*174	QHLC	06-OCT-94	25-OCT-94	<	.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	ED410910	DV7S*261	QHAD	22-DEC-94	09-JAN-95	<	.05	UGG	0.0
HG IN SOIL BY GFAA	JB01	HG	EX410910	DV7S*260	QHAD	22-DEC-94	09-JAN-95	<	.05	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
SE IN SOIL BY GFAA	JD15	SE	BXXJ0711	DV7S*117	MBJC	30-SEP-94	07-NOV-94	<	.25	UGG	0.0
SE IN SOIL BY GFAA	JD15	SE	BDXJ0711	DV7S*167	MBJC	30-SEP-94	07-NOV-94	<	.25	UGG	0.0
SE IN SOIL BY GFAA	JD15	SE	EX410400	DV7S*16	MBJC	06-OCT-94	07-NOV-94	<	.25	UGG	0.0
SE IN SOIL BY GFAA	JD15	SE	ED410400	DV7S*170	MBJC	06-OCT-94	07-NOV-94	<	.25	UGG	0.0
SE IN SOIL BY GFAA	JD15	SE	ED410502	DV7S*172	MBJC	06-OCT-94	07-NOV-94	<	.25	UGG	0.0
SE IN SOIL BY GFAA	JD15	SE	EX410502	DV7S*171	MBJC	06-OCT-94	07-NOV-94	<	.25	UGG	0.0
SE IN SOIL BY GFAA	JD15	SE	EX410504	DV7S*173	MBJC	06-OCT-94	07-NOV-94	<	.25	UGG	0.0
SE IN SOIL BY GFAA	JD15	SE	ED410504	DV7S*174	MBJC	06-OCT-94	07-NOV-94	<	.25	UGG	0.0
SE IN SOIL BY GFAA	JD15	SE	ED410910	DV7S*261	MBVC	22-DEC-94	13-JAN-95	<	.25	UGG	0.0
SE IN SOIL BY GFAA	JD15	SE	EX410910	DV7S*260	MBVC	22-DEC-94	13-JAN-95	<	.25	UGG	0.0
PB IN SOIL BY GFAA	JD17	PB	BXXJ0711	DV7S*117	QBIC	30-SEP-94	04-NOV-94		4.93	UGG	17.7
PB IN SOIL BY GFAA	JD17	PB	BDXJ0711	DV7S*167	QBIC	30-SEP-94	04-NOV-94		4.13	UGG	17.7
PB IN SOIL BY GFAA	JD17	PB	ED410400	DV7S*170	QBIC	06-OCT-94	04-NOV-94		8.01	UGG	32.3
PB IN SOIL BY GFAA	JD17	PB	EX410400	DV7S*16	QBIC	06-OCT-94	04-NOV-94		11.1	UGG	32.3
PB IN SOIL BY GFAA	JD17	PB	EX410502	DV7S*171	QBIC	06-OCT-94	04-NOV-94		43	UGG	82.0
PB IN SOIL BY GFAA	JD17	PB	ED410502	DV7S*172	QBIC	06-OCT-94	04-NOV-94		18	UGG	82.0
PB IN SOIL BY GFAA	JD17	PB	EX410504	DV7S*173	QBIC	06-OCT-94	04-NOV-94		2.14	UGG	8.8
PB IN SOIL BY GFAA	JD17	PB	ED410504	DV7S*174	QBIC	06-OCT-94	04-NOV-94		1.96	UGG	8.8
PB IN SOIL BY GFAA	JD17	PB	ED410910	DV7S*261	QBUC	22-DEC-94	20-JAN-95		2.45	UGG	5.0
PB IN SOIL BY GFAA	JD17	PB	EX410910	DV7S*260	QBUC	22-DEC-94	20-JAN-95		2.33	UGG	5.0
AS IN SOIL BY GFAA	JD19	AS	BXXJ0711	DV7S*117	QBJC	30-SEP-94	04-NOV-94		15	UGG	0.0
AS IN SOIL BY GFAA	JD19	AS	BDXJ0711	DV7S*167	QBJC	30-SEP-94	05-NOV-94		15	UGG	0.0
AS IN SOIL BY GFAA	JD19	AS	EX410400	DV7S*16	QBJC	06-OCT-94	04-NOV-94		6.41	UGG	24.7
AS IN SOIL BY GFAA	JD19	AS	ED410400	DV7S*170	QBJC	06-OCT-94	05-NOV-94		5	UGG	24.7
AS IN SOIL BY GFAA	JD19	AS	EX410502	DV7S*171	QBJC	06-OCT-94	05-NOV-94		5.5	UGG	9.5
AS IN SOIL BY GFAA	JD19	AS	ED410502	DV7S*172	QBJC	06-OCT-94	05-NOV-94		5	UGG	9.5
AS IN SOIL BY GFAA	JD19	AS	ED410504	DV7S*174	QBJC	06-OCT-94	05-NOV-94		5.2	UGG	31.1
AS IN SOIL BY GFAA	JD19	AS	EX410504	DV7S*173	QBJC	06-OCT-94	05-NOV-94		3.8	UGG	31.1
AS IN SOIL BY GFAA	JD19	AS	EX410910	DV7S*260	QBWC	22-DEC-94	12-JAN-95		3.81	UGG	2.1

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
AS IN SOIL BY GFAA	JD19	AS	ED410910	DV7S*261	QBWC	22-DEC-94	12-JAN-95		3.73	UGG	2.1
TL IN SOIL BY GFAA	JD24	TL	BXXJ0711	DV7S*117	RBKA	30-SEP-94	05-NOV-94	<	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	BDXJ0711	DV7S*167	RBKA	30-SEP-94	05-NOV-94	<	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	EX410400	DV7S*16	RBKA	06-OCT-94	05-NOV-94	<	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	ED410400	DV7S*170	RBKA	06-OCT-94	05-NOV-94	<	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	EX410502	DV7S*171	RBKA	06-OCT-94	05-NOV-94	<	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	ED410502	DV7S*172	RBKA	06-OCT-94	05-NOV-94	<	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	EX410504	DV7S*173	RBKA	06-OCT-94	05-NOV-94	<	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	ED410504	DV7S*174	RBKA	06-OCT-94	05-NOV-94	<	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	ED410910	DV7S*261	RBMA	22-DEC-94	16-JAN-95	<	.5	UGG	0.0
TL IN SOIL BY GFAA	JD24	TL	EX410910	DV7S*260	RBMA	22-DEC-94	16-JAN-95	<	.5	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	BXXJ0711	DV7S*117	SBWA	30-SEP-94	02-NOV-94	<	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	BDXJ0711	DV7S*167	SBWA	30-SEP-94	02-NOV-94	<	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	EX410400	DV7S*16	SBWA	06-OCT-94	02-NOV-94	<	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	ED410400	DV7S*170	SBWA	06-OCT-94	02-NOV-94	<	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	ED410502	DV7S*172	SBWA	06-OCT-94	02-NOV-94	<	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	EX410502	DV7S*171	SBWA	06-OCT-94	02-NOV-94	<	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	EX410504	DV7S*173	SBWA	06-OCT-94	02-NOV-94	<	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	ED410504	DV7S*174	SBWA	06-OCT-94	02-NOV-94	<	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	ED410910	DV7S*261	SBDB	22-DEC-94	17-JAN-95	<	1.09	UGG	0.0
SB IN SOIL BY GFAA	JD25	SB	EX410910	DV7S*260	SBDB	22-DEC-94	17-JAN-95	<	1.09	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94	<	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94	<	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94	<	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94	<	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94	<	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94	<	.589	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	AG	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94	<	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94	<	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95	<	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AG	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	<	.589	UGG	0.0
METALS IN SOIL BY ICAP	JS16	AL	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		5600	UGG	21.3
METALS IN SOIL BY ICAP	JS16	AL	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		4520	UGG	21.3
METALS IN SOIL BY ICAP	JS16	AL	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		8940	UGG	8.1
METALS IN SOIL BY ICAP	JS16	AL	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		8240	UGG	8.1
METALS IN SOIL BY ICAP	JS16	AL	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		4190	UGG	20.8
METALS IN SOIL BY ICAP	JS16	AL	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		3400	UGG	20.8
METALS IN SOIL BY ICAP	JS16	AL	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		2650	UGG	4.2
METALS IN SOIL BY ICAP	JS16	AL	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		2540	UGG	4.2
METALS IN SOIL BY ICAP	JS16	AL	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		2950	UGG	2.4
METALS IN SOIL BY ICAP	JS16	AL	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		2880	UGG	2.4
METALS IN SOIL BY ICAP	JS16	BA	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		13.5	UGG	6.9
METALS IN SOIL BY ICAP	JS16	BA	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		12.6	UGG	6.9
METALS IN SOIL BY ICAP	JS16	BA	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		20.4	UGG	1.5
METALS IN SOIL BY ICAP	JS16	BA	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		20.1	UGG	1.5
METALS IN SOIL BY ICAP	JS16	BA	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		14.4	UGG	17.4
METALS IN SOIL BY ICAP	JS16	BA	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		12.1	UGG	17.4
METALS IN SOIL BY ICAP	JS16	BA	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		7.37	UGG	9.4
METALS IN SOIL BY ICAP	JS16	BA	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		6.71	UGG	9.4
METALS IN SOIL BY ICAP	JS16	BA	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		7.84	UGG	3.9
METALS IN SOIL BY ICAP	JS16	BA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		7.54	UGG	3.9
METALS IN SOIL BY ICAP	JS16	BE	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	BE	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	BE	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		.777	UGG	43.4
METALS IN SOIL BY ICAP	JS16	BE	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94	<	.5	UGG	43.4
METALS IN SOIL BY ICAP	JS16	BE	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	BE	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94	<	.5	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	BE	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	BE	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	BE	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	BE	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95	<	.5	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CA	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		675	UGG	8.5
METALS IN SOIL BY ICAP	JS16	CA	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		620	UGG	8.5
METALS IN SOIL BY ICAP	JS16	CA	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		305	UGG	44.5
METALS IN SOIL BY ICAP	JS16	CA	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		194	UGG	44.5
METALS IN SOIL BY ICAP	JS16	CA	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		370	UGG	57.8
METALS IN SOIL BY ICAP	JS16	CA	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		204	UGG	57.8
METALS IN SOIL BY ICAP	JS16	CA	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		166	UGG	.6
METALS IN SOIL BY ICAP	JS16	CA	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		165	UGG	.6
METALS IN SOIL BY ICAP	JS16	CA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		336	UGG	11.7
METALS IN SOIL BY ICAP	JS16	CA	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		299	UGG	11.7
METALS IN SOIL BY ICAP	JS16	CD	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CD	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95	<	.7	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CO	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		9.67	UGG	32.9
METALS IN SOIL BY ICAP	JS16	CO	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		6.94	UGG	32.9
METALS IN SOIL BY ICAP	JS16	CO	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		8.24	UGG	43.3
METALS IN SOIL BY ICAP	JS16	CO	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		12.8	UGG	43.3
METALS IN SOIL BY ICAP	JS16	CO	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		1.69	UGG	17.4
METALS IN SOIL BY ICAP	JS16	CO	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94	<	1.42	UGG	17.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	CO	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		1.66	UGG	15.6
METALS IN SOIL BY ICAP	JS16	CO	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94	<	1.42	UGG	15.6
METALS IN SOIL BY ICAP	JS16	CO	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		2.14	UGG	21.8
METALS IN SOIL BY ICAP	JS16	CO	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		1.72	UGG	21.8
METALS IN SOIL BY ICAP	JS16	CR	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		12.9	UGG	4.0
METALS IN SOIL BY ICAP	JS16	CR	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		12.4	UGG	4.0
METALS IN SOIL BY ICAP	JS16	CR	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		8.19	UGG	8.5
METALS IN SOIL BY ICAP	JS16	CR	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		7.52	UGG	8.5
METALS IN SOIL BY ICAP	JS16	CR	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		5.05	UGG	22.0
METALS IN SOIL BY ICAP	JS16	CR	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94	<	4.05	UGG	22.0
METALS IN SOIL BY ICAP	JS16	CR	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94	<	4.05	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CR	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94	<	4.05	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CR	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	<	4.05	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CR	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95	<	4.05	UGG	0.0
METALS IN SOIL BY ICAP	JS16	CU	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		13.7	UGG	2.2
METALS IN SOIL BY ICAP	JS16	CU	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		13.4	UGG	2.2
METALS IN SOIL BY ICAP	JS16	CU	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		7.76	UGG	6.7
METALS IN SOIL BY ICAP	JS16	CU	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		8.3	UGG	6.7
METALS IN SOIL BY ICAP	JS16	CU	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		6.31	UGG	34.1
METALS IN SOIL BY ICAP	JS16	CU	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		8.9	UGG	34.1
METALS IN SOIL BY ICAP	JS16	CU	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		3.91	UGG	10.5
METALS IN SOIL BY ICAP	JS16	CU	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		3.52	UGG	10.5
METALS IN SOIL BY ICAP	JS16	CU	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		3.64	UGG	8.9
METALS IN SOIL BY ICAP	JS16	CU	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		3.33	UGG	8.9
METALS IN SOIL BY ICAP	JS16	FE	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		14700	UGG	17.0
METALS IN SOIL BY ICAP	JS16	FE	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		12400	UGG	17.0
METALS IN SOIL BY ICAP	JS16	FE	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		37700	UGG	28.1
METALS IN SOIL BY ICAP	JS16	FE	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		28400	UGG	28.1
METALS IN SOIL BY ICAP	JS16	FE	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		4730	UGG	.4
METALS IN SOIL BY ICAP	JS16	FE	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		4710	UGG	.4

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	FE	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		3930	UGG	1.5
METALS IN SOIL BY ICAP	JS16	FE	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		3870	UGG	1.5
METALS IN SOIL BY ICAP	JS16	FE	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		4330	UGG	4.2
METALS IN SOIL BY ICAP	JS16	FE	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		4150	UGG	4.2
METALS IN SOIL BY ICAP	JS16	K	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		431	UGG	13.1
METALS IN SOIL BY ICAP	JS16	K	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		378	UGG	13.1
METALS IN SOIL BY ICAP	JS16	K	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		372	UGG	31.1
METALS IN SOIL BY ICAP	JS16	K	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		272	UGG	31.1
METALS IN SOIL BY ICAP	JS16	K	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		477	UGG	22.6
METALS IN SOIL BY ICAP	JS16	K	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		380	UGG	22.6
METALS IN SOIL BY ICAP	JS16	K	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		529	UGG	13.3
METALS IN SOIL BY ICAP	JS16	K	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		463	UGG	13.3
METALS IN SOIL BY ICAP	JS16	K	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		473	UGG	1.5
METALS IN SOIL BY ICAP	JS16	K	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		466	UGG	1.5
METALS IN SOIL BY ICAP	JS16	MG	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		2980	UGG	34.2
METALS IN SOIL BY ICAP	JS16	MG	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		2110	UGG	34.2
METALS IN SOIL BY ICAP	JS16	MG	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		1000	UGG	5.9
METALS IN SOIL BY ICAP	JS16	MG	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		943	UGG	5.9
METALS IN SOIL BY ICAP	JS16	MG	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		752	UGG	19.9
METALS IN SOIL BY ICAP	JS16	MG	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		616	UGG	19.9
METALS IN SOIL BY ICAP	JS16	MG	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		875	UGG	12.6
METALS IN SOIL BY ICAP	JS16	MG	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		771	UGG	12.6
METALS IN SOIL BY ICAP	JS16	MG	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		879	UGG	9.2
METALS IN SOIL BY ICAP	JS16	MG	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		802	UGG	9.2
METALS IN SOIL BY ICAP	JS16	MN	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		370	UGG	81.4
METALS IN SOIL BY ICAP	JS16	MN	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		156	UGG	81.4
METALS IN SOIL BY ICAP	JS16	MN	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		509	UGG	41.2
METALS IN SOIL BY ICAP	JS16	MN	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		335	UGG	41.2
METALS IN SOIL BY ICAP	JS16	MN	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		75.3	UGG	17.8
METALS IN SOIL BY ICAP	JS16	MN	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		90	UGG	17.8

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	MN	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		67.9	UGG	8.3
METALS IN SOIL BY ICAP	JS16	MN	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		62.5	UGG	8.3
METALS IN SOIL BY ICAP	JS16	MN	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		77.7	UGG	25.5
METALS IN SOIL BY ICAP	JS16	MN	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		60.1	UGG	25.5
METALS IN SOIL BY ICAP	JS16	NA	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		415	UGG	6.7
METALS IN SOIL BY ICAP	JS16	NA	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		388	UGG	6.7
METALS IN SOIL BY ICAP	JS16	NA	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		480	UGG	7.3
METALS IN SOIL BY ICAP	JS16	NA	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		446	UGG	7.3
METALS IN SOIL BY ICAP	JS16	NA	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		344	UGG	10.4
METALS IN SOIL BY ICAP	JS16	NA	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		310	UGG	10.4
METALS IN SOIL BY ICAP	JS16	NA	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		372	UGG	19.8
METALS IN SOIL BY ICAP	JS16	NA	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		305	UGG	19.8
METALS IN SOIL BY ICAP	JS16	NA	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95	<	100	UGG	0.0
METALS IN SOIL BY ICAP	JS16	NA	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95	<	100	UGG	0.0
METALS IN SOIL BY ICAP	JS16	NI	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		28.5	UGG	30.3
METALS IN SOIL BY ICAP	JS16	NI	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		21	UGG	30.3
METALS IN SOIL BY ICAP	JS16	NI	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		7.49	UGG	6.1
METALS IN SOIL BY ICAP	JS16	NI	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		7.05	UGG	6.1
METALS IN SOIL BY ICAP	JS16	NI	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		4.16	UGG	5.7
METALS IN SOIL BY ICAP	JS16	NI	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		3.93	UGG	5.7
METALS IN SOIL BY ICAP	JS16	NI	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		4.64	UGG	7.6
METALS IN SOIL BY ICAP	JS16	NI	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		4.3	UGG	7.6
METALS IN SOIL BY ICAP	JS16	NI	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		4.67	UGG	8.9
METALS IN SOIL BY ICAP	JS16	NI	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		4.27	UGG	8.9
METALS IN SOIL BY ICAP	JS16	V	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		8.27	UGG	27.8
METALS IN SOIL BY ICAP	JS16	V	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		6.25	UGG	27.8
METALS IN SOIL BY ICAP	JS16	V	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		9.69	UGG	20.5
METALS IN SOIL BY ICAP	JS16	V	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		11.9	UGG	20.5
METALS IN SOIL BY ICAP	JS16	V	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		9.24	UGG	17.3
METALS IN SOIL BY ICAP	JS16	V	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		7.77	UGG	17.3

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
METALS IN SOIL BY ICAP	JS16	V	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		4.63	UGG	15.6
METALS IN SOIL BY ICAP	JS16	V	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		3.96	UGG	15.6
METALS IN SOIL BY ICAP	JS16	V	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		4.43	UGG	3.7
METALS IN SOIL BY ICAP	JS16	V	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		4.27	UGG	3.7
METALS IN SOIL BY ICAP	JS16	ZN	BDXJ0711	DV7S*167	UBFD	30-SEP-94	26-OCT-94		27.5	UGG	1.1
METALS IN SOIL BY ICAP	JS16	ZN	BXXJ0711	DV7S*117	UBFD	30-SEP-94	26-OCT-94		27.2	UGG	1.1
METALS IN SOIL BY ICAP	JS16	ZN	EX410400	DV7S*16	UBFD	06-OCT-94	26-OCT-94		21.5	UGG	13.9
METALS IN SOIL BY ICAP	JS16	ZN	ED410400	DV7S*170	UBFD	06-OCT-94	26-OCT-94		18.7	UGG	13.9
METALS IN SOIL BY ICAP	JS16	ZN	EX410502	DV7S*171	UBFD	06-OCT-94	26-OCT-94		95.8	UGG	81.4
METALS IN SOIL BY ICAP	JS16	ZN	ED410502	DV7S*172	UBFD	06-OCT-94	26-OCT-94		40.4	UGG	81.4
METALS IN SOIL BY ICAP	JS16	ZN	EX410504	DV7S*173	UBFD	06-OCT-94	26-OCT-94		15.3	UGG	11.0
METALS IN SOIL BY ICAP	JS16	ZN	ED410504	DV7S*174	UBFD	06-OCT-94	26-OCT-94		13.7	UGG	11.0
METALS IN SOIL BY ICAP	JS16	ZN	ED410910	DV7S*261	UBTD	22-DEC-94	06-JAN-95		9.98	UGG	2.2
METALS IN SOIL BY ICAP	JS16	ZN	EX410910	DV7S*260	UBTD	22-DEC-94	06-JAN-95		10.2	UGG	2.2
BNA'S IN SOIL BY GC/MS	LM18	124TCB	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	124TCB	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.04	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DCLB	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.11	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	12DPH	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	13DCLB	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.13	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.098	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	14DCLB	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.098	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	245TCP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.1	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	246TCP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.17	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.18	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DCLP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.18	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DMPN	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.69	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	1.2	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0

Chemical Quality Control Report
Installation: Fort Devens, MA (DV)
Group 2, 7 Sites

SAMPLE DUPLICATES

Method Description	IRDMIS Method Code	Test Name	IRDMIS Field Sample Number	Lab Number	Lot	Sample Date	Analysis Date	<	Value	Units	RPD
BNA'S IN SOIL BY GC/MS	LM18	24DNT	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	24DNT	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.14	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.085	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.085	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.085	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.085	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.085	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.085	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.085	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.085	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.085	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	26DNT	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.085	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.06	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.06	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.06	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.06	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.06	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	EX410502	DV7S*171	OEWC	06-OCT-94	21-OCT-94	<	.06	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	ED410504	DV7S*174	OEWC	06-OCT-94	21-OCT-94	<	.06	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	EX410504	DV7S*173	OEWC	06-OCT-94	21-OCT-94	<	.06	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	ED410910	DV7S*261	OETD	22-DEC-94	05-JAN-95	<	.06	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CLP	EX410910	DV7S*260	OETD	22-DEC-94	05-JAN-95	<	.06	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	BXXJ0711	DV7S*117	OEVC	30-SEP-94	25-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	BDXJ0711	DV7S*167	OEVC	30-SEP-94	25-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	ED410400	DV7S*170	OEWC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	EX410400	DV7S*16	OEWC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0
BNA'S IN SOIL BY GC/MS	LM18	2CNAP	ED410502	DV7S*172	OEWC	06-OCT-94	21-OCT-94	<	.036	UGG	0.0

SURVEY DATA

TABLE
AOC 41 - UNAUTHORIZED DUMPING AREA (SITE A)

REMEDIAL INVESTIGATION REPORT
FORT DEVENS, MA

OBJECT	NORTH	EAST	HIGH PT
Surface Water/Sediment Samples			
41D-92-01X	544472.940	563275.137	222.7
41D-92-02X	544631.534	563849.982	223.1
41D-92-03X	544609.107	563486.942	226.7
41D-92-04X	544632.580	563452.889	228.9
41D-92-05X	544631.496	563351.021	224.5
41D-92-06X	544608.978	563303.742	223.8
Surface Soil Sample			
41S-92-01X	544717.194	563412.252	239.3
41S-92-02X	544672.800	563407.943	233.8
41S-92-03X	544659.381	563379.615	228
41S-92-04X	544688.826	563336.351	231.000
41S-92-05X	544709.867	563345.865	237.500
41S-92-06X	544729.811	563364.198	241.7
Edge of Dump	544685.170	563335.62	
Edge of Dump	544659.020	563360.190	
Edge of Dump	544649.87	563375.690	
Edge of Dump	544646.69	563413.18	
Edge of Dump	544682.96	563416.89	
Edge of Dump	544697.85	563431.85	
Edge of Dump	544719.44	563416.17	
Edge of Dump	544732.9	563384.4	
Edge of Dump	544743.17	563358.28	
Edge of Dump	544723.32	563346.46	
(Match Last Point to First to Define Dump Perimeter)			
Center of Brick Kiln (approximately 4' x 4')			
	544634.54	563472.47	

MONITORING WELL DATA
FORT DEVENS, MASSACHUSETTS
AOC-41
OPTION #5

MONITORING WELL #	NORTH COORD.	EAST COORD.	TOP OF CASING	TOP OF PVC	GROUND ELEVATION
41M-92-01X	544808.22	563396.59	249.38	249.50	247.2
41M-93-02A	544879.57	563383.44	252.44	252.17	249.6
41M-93-02B	544875.73	563381.14	252.59	252.32	249.2
41M-93-03X	545010.70	563506.67	259.95	259.63	257.5
41M-93-04X	544575.95	563314.03	230.89	230.63	227.8
41M-93-05X	544624.17	563368.57	230.18	230.06	226.5
41M-94-02C	544889.57	563386.01	253.11	252.94	250.3
41M-94-03B	545009.32	563517.61	260.31	260.13	257.3
41M-94-06X	544620.61	562930.64	232.04	231.93	229.5
41M-94-07X	544571.49	563029.33	229.11	228.93	226.5
41M-94-08A	544675.71	563172.91	244.92	244.75	242.2
41M-94-08B	544675.96	563167.08	245.13	244.96	242.5
41M-94-09A	545155.22	563731.27	255.65	255.48	253.0
41M-94-09B	545152.62	563735.75	255.40	255.23	252.5
41M-94-10X	544737.54	563047.74	259.36	259.18	256.8
41M-94-11X	544979.62	563283.18	262.53	262.36	259.8
41M-94-12X	544874.76	563763.68	252.31	252.09	249.7
41M-94-13X	544789.98	563603.33	243.69	243.36	241.0
41M-94-14X	544552.77	563130.52	227.09	226.91	224.4

GLENN\DEVN-AOC.41

SCREENED AUGER ELEVATION
FORT DEVENS, MASSACHUSETTS
AOC-41
OPTION #5

SCREENED AUGER #	NORTH COORD.	EAST COORD.	GROUND ELEVATION
SA4101	545024.09	563281.54	260.88
SA4102	545015.98	563355.69	260.04
SA4103	545008.58	563430.61	258.50
SA4104	544999.78	563518.40	256.29
SA4105	544990.87	563588.58	254.29
SA4106	544967.68	563796.01	249.98
SA4107	544792.57	563279.16	249.73
SA4108	544703.54	563244.61	241.08
SA4109	544722.31	563165.55	246.49
SA4110	544637.93	563194.16	233.41
SA4111	544960.12	563908.35	245.59
SA4112	545117.63	563799.98	249.89
SA4113	545195.00	563670.25	255.78
SA4114	545212.38	563403.34	262.51
SA4115	544807.14	563469.63	243.46
SA4116	544832.18	563177.54	254.88
SA4117	545078.63	563537.14	262.47
SA4118	544648.39	563126.17	238.67
SA4119	544877.19	563773.80	250.67
SA4120	544743.77	563109.49	253.75
SA4121	544621.87	563028.76	234.29
SA4122	544620.61	562930.64	229.50
SA4123	545002.00	563510.06	256.39

GLENN\DEV-AUGR.41

TEST PIT ELEVATIONS
FORT DEVENS, MASSACHUSETTS
AOC-41
OPTION #5

TEST PIT #	NORTH COORD.	EAST COORD.	GROUND ELEVATION
41E-94-01X	544708.54	563375.53	239.80
41E-94-02X	544670.27	563350.02	229.46
41E-94-03X	544707.56	563394.74	238.71
41E-94-04X	544686.76	563190.30	241.83
41E-94-05X	544813.46	563140.32	252.35

GLENN\DEV-TPTS.41

WATER LEVEL DATA

APPENDIX J
SYNOPTIC WATER-LEVEL MEASUREMENTS

FORT DEVENS, MA

STATION/ WELL N0.	REF. POINT	ELEV. OF REF. PT.	MAY 26, 1992		SEPT. 15, 1992		DECEMBER 22, 1992	
			DEPTH TO WATER	ELEV. OF WATER	DEPTH TO WATER	ELEV. OF WATER	DEPTH TO WATER	ELEV. OF WATER
41M-92-01X	PVC	249.58	Not measured	Not measured	26.92	222.66	25.0	224.58

APPENDIX J
SYNOPTIC WATER-LEVEL MEASUREMENTS

FORT DEVENS, MA

STATION/ WELL N0.	REF. POINT	ELEV. OF REF. PT.	MARCH 1993		JUNE 22, 1993		SEPTEMBER 30, 1993	
			DEPTH TO WATER	ELEV. OF WATER	DEPTH TO WATER	ELEV. OF WATER	DEPTH TO WATER	ELEV. OF WATER
41M-92-01X	PVC	249.58	24.68	224.9	25.92	223.66	27.8	221.76
41M-93-02B	PVC	251.47	NOT MEASURED	NOT MEASURED	NOT MEASURED	NOT MEASURED	30.14	221.33
41M-93-03X	PVC	258.7	NOT MEASURED	NOT MEASURED	NOT MEASURED	NOT MEASURED	38.97	219.73
41M-93-04X	PVC	228.51	NOT MEASURED	NOT MEASURED	NOT MEASURED	NOT MEASURED	7.15	221.36
41M-93-05X	PVC	229.95	NOT MEASURED	NOT MEASURED	NOT MEASURED	NOT MEASURED	7.59	222.36

APPENDIX J
SYNOPTIC WATER-LEVEL MEASUREMENTS

FORT DEVENS, MA

STATION/ WELL N0.	REF. POINT	ELEV. OF REF. PT.	NOVEMBER 8, 1993		MARCH 30, 1994		JUNE 28, 1994	
			DEPTH TO WATER	ELEV. OF WATER	DEPTH TO WATER	ELEV. OF WATER	DEPTH TO WATER	ELEV. OF WATER
41M-92-01X	PVC	249.58	26.84	222.74	24.28	225.3	Not Measured	Not Applicable
41M-93-02B	PVC	251.47	29.48	221.99	27.16	224.31	28.41	223.06
41M-93-03X	PVC	258.7	38.44	220.26	36.23	222.47	Not Measured	Not Applicable
41M-93-04X	PVC	228.51	7.02	221.49	4.47	224.04	8.46	220.05
41M-93-05X	PVC	229.95	7.83	222.12	5.04	224.91	6.21	223.74

APPENDIX J
SYNOPTIC WATER-LEVEL MEASUREMENTS

FORT DEVENS, MA

STATION/	REF. POINT	ELEV. OF REF. PT	OCTOBER 4, 1994 DEPTH TO WATER	OCTOBER 4, 1994 ELEV. OF WATER	JANUARY 31, 1995 DEPTH TO WATER	JANUARY 31, 1995 ELEV. OF WATER	MAY 9, 1995 DEPTH TO WATER	MAY 9, 1995 ELEV. OF WATER
41M-92-01X	PVC	249.50	26.18	223.32	24.9	224.6	25.59	223.91
41M-93-02A	PVC	252.17			5.9	246.27	6.44	245.73
41M-93-02B	PVC	252.32	28.65	223.67	27.5	224.82	28.18	224.14
41M-94-02C	PVC	252.94			30.4	222.54	31.01	221.93
41M-93-03X	PVC	259.63	37.69	221.94	36.9	222.73	37.62	222.01
41M-94-03B	PVC	260.13			38	222.13	38.59	221.54
41M-93-04X	PVC	230.63	7.1	223.53	6.8	223.83	7.68	222.95
41M-93-05X	PVC	230.06	7.62	222.44	6.4	223.66	7.26	222.8
41M-94-06X	PVC	231.93	Not Installed	Not Installed	7.6	224.33	8.11	223.82
41M-94-07X	PVC	228.93	Not Installed	Not Installed	4.9	224.03	5.51	223.42
41M-94-08A	PVC	244.75	Not Installed	Not Installed	20.3	224.45	20.89	223.86
41M-94-08B	PVC	244.96	Not Installed	Not Installed	21.2	223.76	21.74	223.22
41M-94-09A	PVC	255.48	Not Installed	Not Installed	34.3	221.18	34.96	220.52
41M-94-09B	PVC	255.23	Not Installed	Not Installed	34.2	221.03	34.79	220.44
41M-94-10X	PVC	259.18	Not Installed	Not Installed	31.8	227.38	32.57	226.61
41M-94-11X	PVC	262.36	Not Installed	Not Installed	37.95	224.41	38.25	224.11
41M-94-12X	PVC	252.09	Not Installed	Not Installed	28.61	223.48	29.61	222.48
41M-94-13X	PVC	243.36	Not Installed	Not Installed	20.62	222.74	21.49	221.87
41M-94-14X	PVC	226.91	Not Installed	Not Installed	3.2	223.71	3.78	223.13
NCRAN	PVC	229.39	Not Measured	Not Measured	6.6	222.79	6.97	222.42

NCRAN - PVC standpipe installed adjacent to AOC 41

PROJECT ANALYTE LIST

APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST

REMEDIAL INVESTIGATION REPORT
FORT DEVENS

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
PAL INORGANICS					
AL	ALUMINUM	2.35	ug/g	141	ug/l
SB	ANTIMONY	0.109	ug/g	3.03	ug/l
AS	ARSENIC	0.25	ug/g	2.54	ug/l
BA	BARIUM	5.18	ug/g	5	ug/l
BE	BERYLLIUM	0.5	ug/g	5	ug/l
CD	CADMIUM	0.7	ug/g	4.01	ug/l
CA	CALCIUM	100	ug/g	500	ug/l
CR	CHROMIUM	4.05	ug/g	6.02	ug/l
CO	COBALT	1.42	ug/g	25	ug/l
CU	COPPER	0.965	ug/g	8.09	ug/l
FE	IRON	3.68	ug/g	38.8	ug/l
PB	LEAD	0.177	ug/g	1.26	ug/l
MG	MAGNESIUM	100	ug/g	500	ug/l
MN	MANGANESE	2.05	ug/g	2.75	ug/l
HG	MERCURY	0.05	ug/g	0.243	ug/l
NI	NICKEL	1.71	ug/g	34.3	ug/l
K	POTASSIUM	100	ug/g	375	ug/l
SE	SELENIUM	0.25	ug/g	3.02	ug/l

continued

APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST

REMEDIAL INVESTIGATION REPORT
FORT DEVENS

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
AG	SILVER	0.589	ug/g	4.6	ug/l
NA	SODIUM	100	ug/g	500	ug/l
TL	THALLIUM	0.319	ug/g	6.99	ug/l
V	VANADIUM	3.39	ug/g	11	ug/l
ZN	ZINC	8.03	ug/g	21	ug/l
PAL EXPLOSIVES					
135TNB	1,3,5-TRINITROBENZENE	0.488	ug/g	0.449	ug/l
13DNB	1,3-DINITROBENZENE	0.496	ug/g	0.611	ug/l
246TNT	2,4,6-TRINITROTOLUENE	0.456	ug/g	0.635	ug/l
24DNT	2,4-DINITROTOLUENE	0.424	ug/g	0.0637	ug/l
26DNT	2,6-DINITROTOLUENE	0.524	ug/g	0.0738	ug/l
HMX	CYCLOTETRAMETHYLENETETRANITRAMINE	0.666	ug/g	1.21	ug/l
NB	NITROBENZENE	2.41	ug/g	0.645	ug/l
RDX	CYCLONITE	0.587	ug/g	1.17	ug/l
TETRYL	NITRAMINE	0.731	ug/g	1.56	ug/l
NG	NITROGLYCERINE	4	ug/g	10	ug/l
PETN	PENTAERYTHRITOL TETRANITRATE	4	ug/g	20	ug/l

continued

APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST

REMEDIAL INVESTIGATION REPORT
FORT DEVENS

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
PAL ANIONS/CATIONS					
HCO3	BICARBONATE	NA		NA	ug/l
CL	CHLORIDE	NA		2,120	ug/l
SO4	SULFATE	NA		10,000	ug/l
NO3	NITRATE	NA		10	ug/l
CA	CALCIUM	NA		500	ug/l
K	POTASSIUM	NA		375	ug/l
MG	MAGNESIUM	NA		500	ug/l
PAL WATER QUALITY PARAMETERS					
CL	CHLORIDES	NA		2,120	ug/l
N2KJEL	TOTAL NITROGEN	NA		183	ug/l
NIT	NO3-N	NA		10	ug/l
SO4	SULFATES	NA		10,000	ug/l
TPO4	TOTAL PHOSPHORUS	NA		13.3	ug/l
--	HARDNESS	NA		NA	ug/l
ALK	ALKALINITY	NA		NA	ug/l
TSS	TOTAL SUSPENDED SOLIDS	NA		NA	ug/l
DO	DISSOLVED OXYGEN	NA		NA	ug/l

continued

APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST

REMEDIAL INVESTIGATION REPORT
FORT DEVENS

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
PAL ORGANICS VOLATILE COMPOUNDS					
111TCE	1,1,1-TRICHLOROETHANE	0.0044	ug/g	0.5	ug/l
112TCE	1,1,2-TRICHLOROETHANE	0.0054	ug/g	1.2	ug/l
11DCE	1,1-DICHLOROETHYLENE/ 1,1-DICHLOROETHENE	0.0039	ug/g	0.5	ug/l
11DCLE	1,1-DICHLOROETHANE	0.0023	ug/g	0.68	ug/l
12DCE	1,2-DICHLOROETHYLENES, TOTAL (CIS AND TRANS ISOMERS)	0.003	ug/g	0.5	ug/l
12DCLE	1,2-DICHLOROETHANE	0.0017	ug/g	0.5	ug/l
12DCLP	1,2-DICHLOROPROPANE	0.0029	ug/g	0.5	ug/l
ACET	ACETONE	0.017	ug/g	13	ug/l
BRDCLM	BROMODICHLOROMETHANE	0.0029	ug/g	0.59	ug/l
C2H3CL	CHLOROETHENE/VINYL CHLORIDE	0.0062	ug/g	2.6	ug/l
C2H5CL	CHLOROETHANE	0.012	ug/g	1.9	ug/l
C6H6	BENZENE	0.0015	ug/g	0.5	ug/l
CCL4	CARBON TETRACHLORIDE	0.007	ug/g	0.5	ug/l
CH2CL2	METHYLENE CHLORIDE	0.012	ug/g	2.3	ug/l
CH3BR	BROMOMETHANE	0.0057	ug/g	5.8	ug/l
CH3CL	CHLOROMETHANE	0.0088	ug/g	3.2	ug/l

continued

APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST

REMEDIAL INVESTIGATION REPORT
FORT DEVENS

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
CHBR3	BROMOFORM	0.0069	ug/g	2.6	ug/l
C13DCP	CIS-1,3-DICHLOROPROPYLENE C+S-1,3-DICHLOROPROPENE	0.0032	ug/g	0.58	ug/l
CHCL3	CHLOROFORM	0.00087	ug/g	0.5	ug/l
CL2CH2	DICHLOROMETHANE	12	ug/g	2.3	ug/l
CLC6H5	CHLOROBENZENE	0.00086	ug/g	0.5	ug/l
CS2	CARBON DISULFIDE	0.0044	ug/g	0.5	ug/l
DBRCLM	DIBROMOCHLOROMETHANE	0.0031	ug/g	0.67	ug/l
ETC6H5	ETHYLBENZENE	0.0017	ug/g	0.5	ug/l
MEC6H5	TOLUENE	0.00078	ug/g	0.5	ug/l
MEK	METHYLETHYL KETONE/2-BUTANONE	0.07	ug/g	6.4	ug/l
MIBK	METHYLISOBUTYL KETONE	0.027	ug/g	3	ug/l
MNBK	METHYL-N-BUTYL KETONE/2-HEXANONE	0.032	ug/g	3.6	ug/l
STYR	STYRENE	0.0026	ug/g	0.5	ug/l
T13DCP	TRANS-1,3-DICHLOROPROPENE	0.0028	ug/g	0.7	ug/l
TCLEA	1,1,2,2-TETRACHLOROETHANE	0.0024	ug/g	0.51	ug/l
TCLEE	TETRACHLOROETHYLENE/ TETRACHLOROETHENE	0.00081	ug/g	1.6	ug/l

APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST

REMEDIAL INVESTIGATION REPORT
FORT DEVENS

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
TRCLE	TRICHLOROTHYLENE/TRICHLOROETHENE	0.0028	ug/g	0.5	ug/l
TXYLEN	XYLENES, TOTAL COMBINED	1.5	ug/g	0.84	ug/l
PAL ORGANICS SEMIVOLATILE COMPOUNDS					
124TCB	1,2,4-TRICHLOROBENZENE	0.04	ug/g	1.8	ug/l
12DCLB	1,2-DICHLOROBENEZENE	0.11	ug/g	1.7	ug/l
13DCLB	1,3-DICHLOROBENZENE	0.13	ug/g	1.7	ug/l
14DCLB	1,4-DICHLOROBENZENE	0.098	ug/g	1.7	ug/l
245TCP	2,4,5-TRICHLOROPHENOL	0.1	ug/g	5.2	ug/l
246TCP	2,4,6-TRICHLOROPHENOL	0.17	ug/g	13	ug/l
24DCLP	2,4-DICHLOROPHENOL	0.18	ug/g	2.9	ug/l
24DMPN	2,4-DIMETHYLPHENOL	0.69	ug/g	5.8	ug/l
24DNP	2,4-DINITROPHENOL	1.2	ug/g	21	ug/l
24DNT	2,4-DINITROTOLUENE	0.14	ug/g	4.5	ug/l
26DNT	2,6-DINITROTOLUENE	0.085	ug/g	0.79	ug/l
2CLP	2-CHLOROPHENOL	0.06	ug/g	0.99	ug/l
2CNAP	2-CHLORONAPHTHALENE	0.036	ug/g	0.5	ug/l
2MNAP	2-METHYLNAPHTHALENE	0.049	ug/g	1.7	ug/l
2MP	2-METHYLPHENOL/2-CRESOL	0.029	ug/g	3.9	ug/l

continued

APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST

REMEDIAL INVESTIGATION REPORT
FORT DEVENS

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
2NANIL	2-NITROANILINE	0.062	ug/g	4.3	ug/l
2NP	2-NITROPHENOL	0.14	ug/g	3.7	ug/l
33DCBD	3,3'-DICHLOROBENZIDINE	6.3	ug/g	12	ug/l
3NANIL	3-NITROANILINE	0.45	ug/g	4.9	ug/l
46DN2C	4,6-DINITRO-2-CRESOL/ METHYL-4,6-DINITROPHENOL	0.55	ug/g	17	ug/l
4BRPPE	4-BROMOPHENYLPHENYL ETHER	0.033	ug/g	4.2	ug/l
4CANIL	4-CHLOROANILINE	0.81	ug/g	7.3	ug/l
4CL3C	4-CHLORO-3-CRESOL/ 3-METHYL-4-CHLOROPHENOL	0.095	ug/g	4	ug/l
4CLPPE	4-CHLOROPHENYLPHENYL ETHER	0.033	ug/g	5.1	ug/l
4MP	4-METHYLPHENOL/4-CRESOL	0.24	ug/g	0.52	ug/l
4NANIL	4-NITROANILINE	0.41	ug/g	5.2	ug/l
4NP	4-NITROPHENOL	1.4	ug/g	12	ug/l
ANAPNE	ACENAPHTHENE	0.036	ug/g	1.7	ug/l
ANAPYL	ACENAPHTHYLENE	0.033	ug/g	0.5	ug/l
ANTRC	ANTHRACENE	0.033	ug/g	0.5	ug/l
B2CEXM	BIS (2-CHLOROETHOXY) METHANE	0.059	ug/g	1.5	ug/l
B2CIPE	BIS (2-CHLOROISOPROPYL) ETHER	0.2	ug/g	5.3	ug/l

APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST

REMEDIAL INVESTIGATION REPORT
FORT DEVENS

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
B2CLEE	BIS (2-CHLOROETHYL) ETHER/ 2,2-OXYBIS(1-CHLOROPROPANE)	0.033	ug/g	1.9	ug/l
B2EHP	BIS (2-ETHYLHEXYL) PHTHALATE	0.62	ug/g	4.8	ug/l
BAANTR	BENZO [A] ANTHRACENE	0.17	ug/g	1.6	ug/l
BAPYR	BENZO [A] PYRENE	0.25	ug/g	4.7	ug/l
BBFANT	BENZO [B] FLUORANTHENE	0.21	ug/g	5.4	ug/l
BBZP	BUTYLBENZYL PHTHALATE	0.17	ug/g	3.4	ug/l
BGHIPY	BENZO [G,H,I] PERYLENE	0.25	ug/g	6.1	ug/l
BKFANT	BENZO [K] FLUORANTHENE	0.066	ug/g	0.87	ug/l
BZALC	BENZYL ALCOHOL	0.19	ug/g	0.72	ug/l
CARBAZ	CARBAZOLE	No certified limit		No certified limit	
CHRY	CHRYSENE	0.12	ug/g	2.4	ug/l
CL6BZ	HEXACHLOROBENZENE	0.033	ug/g	1.6	ug/l
CL6CP	HEXACHLOROCYCLOPNTADIENE	6.2	ug/g	8.6	ug/l
CL6ET	HEXACHLOROETHANE	0.15	ug/g	1.5	ug/l
DBAHA	DIBENZ [A,H] ANTHRACENE	0.21	ug/g	6.5	ug/l
DBZFUR	DIBENZOFURAN	0.035	ug/g	1.7	ug/l
DEP	DIETHYL PHTHALATE	0.24	ug/g	2	ug/l
DMP	DIMETHYL PHTHALATE	0.17	ug/g	1.5	ug/l

continued

APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST

REMEDIAL INVESTIGATION REPORT
FORT DEVENS

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
DNBP	DI-N-BUTYL PHTHALATE	0.061	ug/g	3.7	ug/l
DNOP	DI-N-OCTYL PHTHALATE	0.19	ug/g	15	ug/l
FANT	FLUORANTHENE	0.068	ug/g	3.3	ug/l
FLRENE	FLUORENE	0.033	ug/g	3.7	ug/l
HCBD	HEXACHLOROBUTADIENE	0.23	ug/g	3.4	ug/l
ICDPYR	INDENO [1,2,3-C,D] PYRENE	0.29	ug/g	8.6	ug/l
ISOPHR	ISOPHORONE	0.033	ug/g	4.8	ug/l
NAP	NAPHTHALENE	0.037	ug/g	0.5	ug/l
NB	NITROBENZENE	0.045	ug/g	0.5	ug/l
NNDNPA	N-NITROSO DI-N-PROPYLAMINE	0.2	ug/g	4.4	ug/l
NNDPA	N-NITROSO DIPHENYLAMINE	0.19	ug/g	3	ug/l
PCP	PENTACHLOROPHENOL	1.3	ug/g	18	ug/l
PHANTR	PHENANTHRENE	0.033	ug/g	0.5	ug/l
PHENOL	PHENOL	0.11	ug/g	9.2	ug/l
PYR	PYRENE	0.033	ug/g	2.8	ug/l
PAL ORGANICS PESTICIDES AND PCBS					
ABHC	ALPHA-BENZENEHEXACHLORIDE/ ALPHA-HEXACHLOROCYCLOHEXANE	0.00907	ug/g	0.0385	ug/l
ACLDAN	ALPHA CHLORDANE	0.005	ug/g	0.075	ug/l

APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST

REMEDIAL INVESTIGATION REPORT
FORT DEVENS

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
AENSLF	ALPHA-ENDOSULFAN/ENDOSULFAN I	0.00602	ug/g	0.023	ug/l
ALDRN	ALDRIN	0.00729	ug/g	0.0918	ug/l
BBHC	BETA-BENZENEHEXACHLORIDE/ BETA-HEXACHLOROCYCLOHEXANE	0.00257	ug/g	0.024	ug/l
BENSLF	BETA-ENDOSULFAN/ENDOSULFAN II	0.00663	ug/g	0.023	ug/l
DBHC	DELTA-BENZENEHEXACHLORIDE/ DELTA-HEXACHLOROCYCLOHEXANE	0.00555	ug/g	0.0293	ug/l
DLDRN	DIELDRIN	0.00629	ug/g	0.024	ug/l
ENDRN	ENDRIN	0.00657	ug/g	0.0238	ug/l
ENDRNA	ENDRIN ALDEHYDE	0.024	ug/g	0.0285	ug/l
ENDRNK	ENDRIN KETONE	Not certified		Not certified	
ESFS04	ENDOSULFAN SULFATE	0.00763	ug/g	0.0786	ug/l
GCLDAN	GAMA-CHLORDANE	0.005	ug/g	0.075	ug/l
HPCL	HEPTACHLOR	0.00618	ug/g	0.0423	ug/l
HPCLE	HEPTACHLOR EPOXIDE	0.0062	ug/g	0.0245	ug/l
LIN	LINDANE/GAMMA-BENZENEHEXACHLORIDE/ GAMMA-HEXACHLOROCYCLOHEXANE	0.00638	ug/g	0.0507	ug/l
MEXCLR	METHOXYCHLOR	0.0711	ug/g	0.057	ug/l
PCB016	PCB 1016	0.0666	ug/g	0.16	ug/l
PCB221	PCB 1221	0.0666	ug/g	0.16	ug/l

continued

APPENDIX K
FORT DEVENS PROJECT ANALYTE LIST

REMEDIAL INVESTIGATION REPORT
FORT DEVENS

TEST NAME	PARAMETER NAME	SOIL		WATER	
		CRL	UNIT	CRL	UNIT
PCB232	PCB 1232	0.0666	ug/g	0.16	ug/l
PCB242	PCB 1242	0.0804	ug/g	0.19	ug/l
PCB248	PCB 1248	0.0804	ug/g	0.19	ug/l
PCB254	PCB 1254	0.0804	ug/g	0.19	ug/l
PCB260	PCB 1260	0.0804	ug/g	0.19	ug/l
PPDDD	2,2-BIS (PARA-CHLOROPHENYL)-1,1DICHLOROETHANE	0.00826	ug/g	0.0233	ug/l
PPDDE	2,2-BIS (PARA-CHLOROPHENYL)-1,1-DICHLOROETHENE	0.00765	ug/g	0.027	ug/l
PPDDT	2,2-BIS (PARA-CHLOROPHENYL)-1,1,1-TRICHLOROETHANE	0.00707	ug/g	0.034	ug/l
TXPHEN	TOXAPHENE	0.444	ug/g	1.35	ug/l

Notes:

CRL = Certified Reporting Limit
NA = Not Applicable

CALCULATION OF BACKGROUND CONCENTRATIONS

TABLE
AOC 41 - UNAUTHORIZED DUMPING AREA (SITE A)

REMEDIAL INVESTIGATION REPORT
FORT DEVENS, MA

SOIL		GROUNDWATER	
Analyte	Concentration µg/g	Analyte	Concentration µg/g
Aluminum	18000	Aluminum	6870
Antimony	0.5	Antimony	3.03
Arsenic	19	Arsenic	10.5
Barium	54	Barium	39.6
Beryllium	0.81	Beryllium	5
Cadmium	1.28	Cadmium	4.01
Calcium	810	Calcium	14.7
Chromium	33	Chromium	14.7
Cobalt	4.7	Cobalt	25
Copper	13.5	Copper	8.09
Iron	18000	Iron	9100
Lead	48	Lead	4.25
Magnesium	5500	Magnesium	3480
Manganese	380	Manganese	291
Mercury	--	Mercury	0.243
Nickel	14.6	Nickel	34.3
Potassium	2400	Potassium	2370
Selenium	--	Selenium	3.02
Silver	0.086	Silver	4.6
Sodium	131	Sodium	10800
Thallium	--	Thallium	6.99
Vanadium	32.3	Vanadium	11
Zinc	43.9	Zinc	21.1

U.S. Army Environmental Center

Remedial Investigations Report Functional Area II Volume IV of IV Appendices

Fort Devens, Massachusetts

August 1994
Contract No. DAAA15-90-D-0012
Delivery Order No. 0003
ELIN A009

Prepared for:
Commander
U.S. Army Environmental Center
Aberdeen Proving Ground, Maryland 21010-5401

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Printed on Recycled Paper

Final

2&7RI1.PM4

AEC Form 45, 1 Feb 93 replaces THAMA Form 45 which is obsolete.

APPENDIX K

BACKGROUND DATA RATIONALE

INTRODUCTION

On 10 September 1993, representatives from Ecology and Environment, Inc. (E & E), Arthur D. Little (ADL), ABB Engineering Services (ABB), and the U.S. Army Environmental Center (USAEC) met at ADL's office in Cambridge, MA to discuss methods for determining background concentrations of organic and inorganic analytes in groundwater, soil, sediment, and surface water at Fort Devens. The objective of the meeting was to initiate the development of a uniform set of background values that could be used by all contractors to identify organic and inorganic contamination at the base. This appendix summarizes the current background values being used for this report, incorporating data from all available sources.

Appendix K is divided into three sections based on matrix. The sections are:

- Section K1: Background Concentrations of Inorganic Analytes in Sediment;
- Section K2: Background Concentrations of Inorganic Analytes in Soil and Background Concentrations of Organic Analytes in soil; and
- Section K3: Background Concentrations of Inorganic Analytes in Surface Water.

Background concentration ranges for inorganic analytes in each matrix were determined from designated background samples collected at Fort Devens. The background sediment database was augmented with regional data from the peer-reviewed scientific literature. The background surface-water database was augmented with additional surface-water samples from IRDMIS.

There are no background data for groundwater on a regional scale from areas known to be unaffected by human activity. Wells that are upgradient of specific sites, such as 32M-92-01X at the DRMO Yard, have been compared with on-site wells.

SECTION K2

Background Concentrations of Inorganic Analytes in Soil

Background soil samples for inorganic analytes were collected in August 1991, October 1992, and June 1993. Thirty-three samples in all were collected. The samples were collected from all three of the major soil associations on the base and from each of Main Post, North Post, and South Post. Sample locations are shown in Figure K2-1. Note that no AOCs occur on the fourth soil association mapped, which lies outside the present boundaries of the facility. The background soil samples were all collected from sites that were, as far as could be determined visually, undisturbed, that were at least 50 feet from any road and at least 300 feet from any known or suspected Study Area. In most cases the distance was greater, especially in South Post.

Table K2-1 is the background database for inorganic analytes in soil. Sampling date, post, and soil association are listed for the samples. There are two columns in the table for each analyte: one column for the measured concentration and one for notes. The note column indicates which data points were entered as one-half the LOD and which are outliers. For calculation purposes, values that appeared in IRDMIS as less than the LOD were converted to one-half the LOD. Outliers were identified by the method of Dixon or Grubbs as described by Sokal and Rohlf (1981), graphically, or by judgment. Dixon's test is valid for sample sizes of 3 to 25. Grubbs' test was used for sample sizes greater than 25.

Grubbs' method was applied to the data for the following sixteen analytes: aluminum, arsenic, barium, cadmium, calcium, chromium, copper, iron, lead, magnesium, manganese, nickel, potassium, sodium, vanadium, and zinc. Dixon's test for outliers was applied to the data for beryllium, cobalt, and selenium after omitting 10 samples for beryllium, 10 samples for cobalt, and 20 samples for selenium that were reported as less than the LOD, but that had unusually high LODs. For example, 10 samples had a reported cobalt concentration of < 14 mg/kg (see Table K2-1); this LOD is greater than the highest measured value for cobalt of 4.69 mg/kg.

Outliers for mercury were determined graphically. A normal probability plot showed the mercury data to be bimodally distributed; the four values in the upper cluster were judged to be outliers (see Table K2-1). Silver was detected in only two background soil samples; the "detects" were judged to be outliers (see Table K2-1). In all, 35 outliers were identified in the background soil database.

Table K2-2 lists concentration ranges for inorganic analytes for the Fort Devens background soil database, excluding outliers. Inorganic analyte levels in AOC samples were compared with the maximum of the background range; exceedances were considered site-related contamination. For comparison, Table K2-2 also lists concentration ranges for inorganic analytes in uncontaminated soils of the eastern United States. For all analytes, the maximum concentration in the Fort Devens background database lies within the range for the eastern United States, usually toward the low end of the range. This suggests that comparing

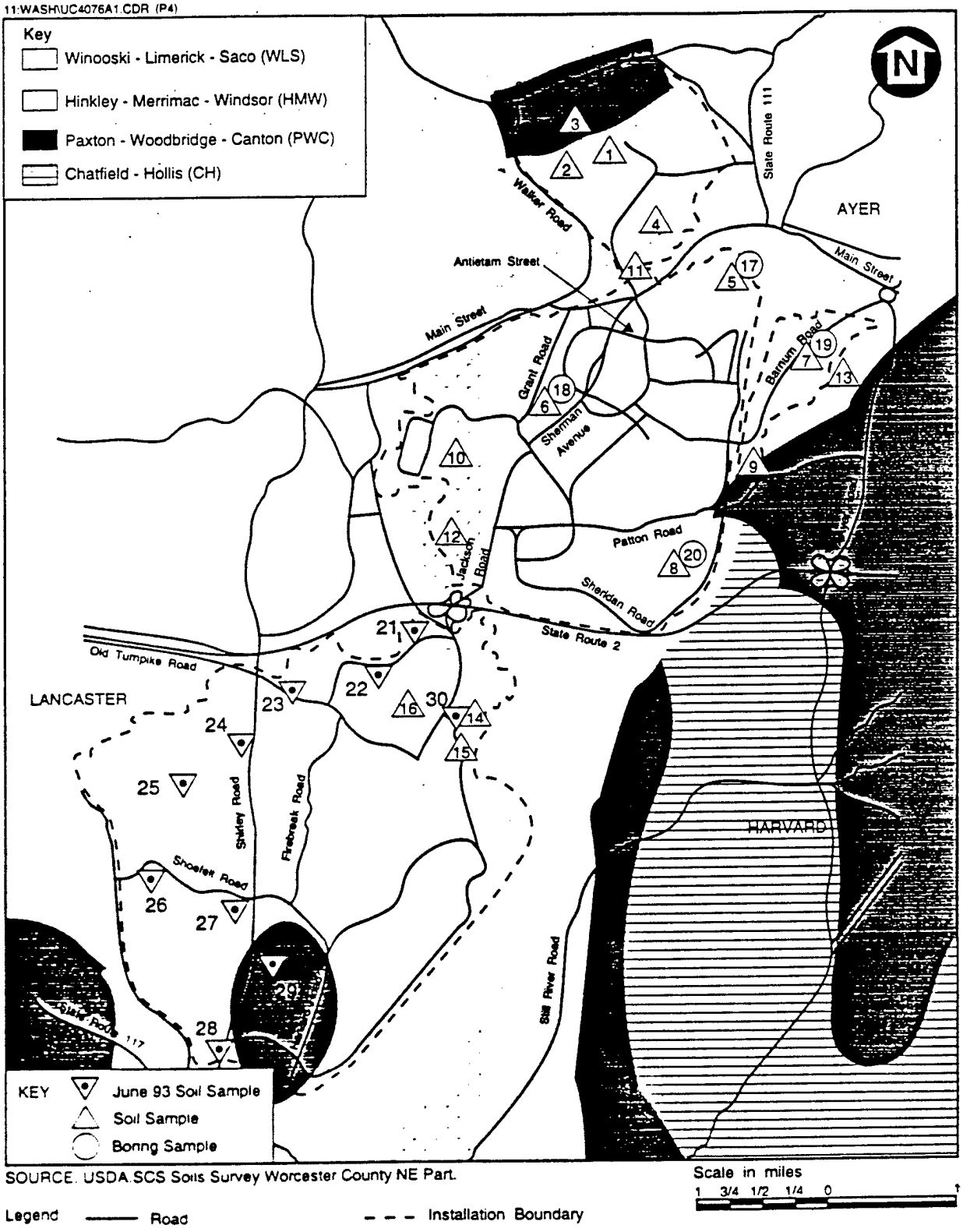


Figure K2-1 BACKGROUND SAMPLING SITES FOR SOIL

TABLE K2 1. BACKGROUND DATABASE FOR INORGANIC ANALYTES IN SOIL AT FORT DEVENS. ALL VALUES ARE mg/kg.

SAMP_ID$	DATE$	POST$	ASSOC$	TYPE$	AL	ALNOTE$	SB	SBNOTE$	AS	ASNOTE$	BA	BANOTE$	BE	BENOTE$	CD	CDNOTE$	CA	CANOTE$	CR	CRNOTE$
SOIL-01	AUG91	NORTH	IRW	AREA	6400		1.71	1/2 LOD	9.6		14.2		0.119		0.212	1/2 LOD	610		7.11	
SOIL-02	AUG91	NORTH	IRW	AREA	14000		17	1/2 LOD	13		35		0.126		0.212	1/2 LOD	610		11.1	
SOIL-03	AUG91	NORTH	FWC	AREA	12000		1.71	1/2 LOD	9.3		14.5		0.039		0.212	1/2 LOD	330		7.57	
SOIL-04	AUG91	NORTH	WLS	AREA	8800		1.71	1/2 LOD	9.4		14.2		0.141		0.212	1/2 LOD	630		10.2	
SOIL-05	AUG91	MAIN	IRW	AREA	9900		1.71	1/2 LOD	12		15.5		0.124		0.212	1/2 LOD	430		8.2	
SOIL-06	AUG91	MAIN	IRW	AREA	13000		1.71	1/2 LOD	32	OUTLIER	11.5	1/2 LOD	0.108		1.28		710		30.3	
SOIL-07	AUG91	MAIN	IRW	AREA	12000		1.71	1/2 LOD	15		36		0.133		1.06		1400	OUTLIER	29	
SOIL-08	AUG91	MAIN	IRW	AREA	2500	1/2 LOD	1.71	1/2 LOD	15		15.6		0.142		0.212	1/2/LOD	310		9.59	
SOIL-09	AUG91	MAIN	FWC	AREA	24000	OUTLIER	17	1/2 LOD	25	OUTLIER	54		0.335		1.06		650	1/2 LOD	56.5	OUTLIER
SOIL-10	AUG91	MAIN	WLS	AREA	8500		17	1/2 LOD	14		11.5	1/2 LOD	0.390	1/2 LOD	2.1	1/2 LOD	2100	OUTLIER	19.5	1/2 LOD
SOIL-11	AUG91	MAIN	WLS	AREA	11000		1.71	1/2 LOD	13		52		0.350		4.48	OUTLIER	2800	OUTLIER	27.1	
SOIL-12	AUG91	MAIN	WLS	AREA	7400		1.71	1/2 LOD	7.1		12.9		0.172		0.212	1/2 LOD	810		6.02	
SOIL-13	AUG91	MAIN	IRW	AREA	18000		1.71	1/2 LOD	28	OUTLIER	67.2	OUTLIER	0.672		3.52	OUTLIER	1500	1/2 LOD	33	
SOIL-14	AUG91	SOUTH	WLS	AREA	6900		1.71	1/2 LOD	11		16.6		0.146		0.212	1/2 LOD	740		13.8	
SOIL-15	AUG91	SOUTH	WLS	AREA	8000		1.71	1/2 LOD	4.6		16.2		0.145		0.212	1/2 LOD	144		1.95	1/2 LOD
SOIL-16	AUG91	SOUTH	FWC	AREA	13000		1.71	1/2 LOD	11		46		0.533		0.212	1/2 LOD	720		12.5	
SOIL-17	AUG91	MAIN	IRW	BASE	4300		1.71	1/2 LOD	9.5		9.67		0.039	1/2 LOD	0.212	1/2 LOD	350		7.71	
SOIL-18	AUG91	MAIN	IRW	BASE	11000		1.71	1/2 LOD	99	OUTLIER	29		0.039		0.212	1/2 LOD	650		39.5	OUTLIER
SOIL-19	AUG91	MAIN	IRW	BASE	7100		1.71	1/2 LOD	11		14.2		0.104		0.212	1/2 LOD	710		14.1	
SOIL-20	AUG91	MAIN	IRW	BASE	7100		1.71	1/2 LOD	19		31		0.188		0.212	1/2 LOD	810		9.25	
BKS-21	JUN93	SOUTH	FWC	AREA	7800		0.25	1/2 LOD	7.03		21.4		0.25	1/2 LOD	0.602		250	1/2 LOD	7.13	
BKS-22	JUN93	SOUTH	FWC	AREA	9600		0.25	1/2 LOD	7.8		15		0.25	1/2 LOD	0.647		250	1/2 LOD	10.6	
BKS-23	JUN93	SOUTH	IRW	AREA	9800		0.25	1/2 LOD	11.0		11.8		0.25	1/2 LOD	0.551		250	1/2 LOD	10.4	
BKS-24	JUN93	SOUTH	IRW	AREA	7400		0.25	1/2 LOD	14.4		12.3		0.25	1/2 LOD	1.21		250	1/2 LOD	12.5	
BKS-25	JUN93	SOUTH	IRW	AREA	387		0.25	1/2 LOD	6.04		2.5	1/2 LOD	0.25	1/2 LOD	0.25	1/2 LOD	250	1/2 LOD	1.0	1/2 LOD
BKS-26	JUN93	SOUTH	IRW	AREA	1800		0.25	1/2 LOD	8.31		2.5	1/2 LOD	0.25	1/2 LOD	0.25	1/2 LOD	250	1/2 LOD	2.67	
BKS-27	JUN93	SOUTH	IRW	AREA	797		0.25	1/2 LOD	5.19		2.5	1/2 LOD	0.25	1/2 LOD	0.25	1/2 LOD	250	1/2 LOD	1.0	1/2 LOD
BKS-28	JUN93	SOUTH	WLS	AREA	398		0.25	1/2 LOD	2.06		2.5	1/2 LOD	0.25	1/2 LOD	0.25	1/2 LOD	250	1/2 LOD	1.0	1/2 LOD
BKS-29	JUN93	SOUTH	FWC	AREA	1460		0.25	1/2 LOD	8.04		2.5	1/2 LOD	0.25	1/2 LOD	0.25	1/2 LOD	250	1/2 LOD	1.0	1/2 LOD
BKS-30	JUN93	SOUTH	WLS	AREA	603		0.25	1/2 LOD	3.3		2.5	1/2 LOD	0.25	1/2 LOD	0.25	1/2 LOD	250	1/2 LOD	1.0	1/2 LOD
25S-92-12X	OCT92	SOUTH			2920		0.55	1/2 LOD	3.17		18		0.25	1/2 LOD	0.35	1/2 LOD	50	1/2 LOD	2.03	1/2 LOD
25S-92-13X	OCT92	SOUTH			11400		0.55	1/2 LOD	7.87		28		0.81		0.35	1/2 LOD	50	1/2 LOD	9.43	
26S-92-10X	OCT92	SOUTH			7380		0.55	1/2 LOD	10.7		30.1		0.698		0.35	1/2 LOD	50	1/2 LOD	9.09	

TABLE K2-1. CONTINUED.

SAMP_ID$	DATE$	POST$	ASSOC$	TYPE$	K	KNOTE$	SE	SENOTE$	AG	AGNOTE$	NA	NANOTE$	V	VNOTE$	ZN	ZNNOTE$
SOIL-01	AUG91	NORTH	IRW	AREA	620		2.88	1/2 LOD	0.043	1/2 LOD	26	1/2 LOD	7.57		16.5	
SOIL-02	AUG91	NORTH	IRW	AREA	660		2.88	1/2 LOD	0.043	1/2 LOD	58.6		16.6		27.7	
SOIL-03	AUG91	NORTH	PWC	AREA	530		2.88	1/2 LOD	0.043	1/2 LOD	26	1/2 LOD	17.9		14.6	
SOIL-04	AUG91	NORTH	WLS	AREA	314		2.88	1/2 LOD	0.043	1/2 LOD	26	1/2 LOD	11.7		13.6	
SOIL-05	AUG91	MAIN	IRW	AREA	470		2.88	1/2 LOD	0.043	1/2 LOD	71.2		7.91		14.7	
SOIL-06	AUG91	MAIN	IRW	AREA	1100		2.88	1/2 LOD	0.208	OUTLIER	79.8		32.3		40	1/2 LOD
SOIL-07	AUG91	MAIN	IRW	AREA	1700		2.88	1/2 LOD	0.043	1/2 LOD	117		23.4		40	1/2 LOD
SOIL-08	AUG91	MAIN	IRW	AREA	630		2.88	1/2 LOD	0.043	1/2 LOD	26	1/2 LOD	8.03		13.2	
SOIL-09	AUG91	MAIN	PWC	AREA	2400		2.88	1/2 LOD	0.043	1/2 LOD	85.8		44.3	OUTLIER	130	OUTLIER
SOIL-10	AUG91	MAIN	WLS	AREA	990		2.88	1/2 LOD	0.043	1/2 LOD	680	OUTLIER	6.5	1/2 LOD	40	1/2 LOD
SOIL-11	AUG91	MAIN	WLS	AREA	1100		2.88	1/2 LOD	0.582	OUTLIER	123		18.1		40	1/2 LOD
SOIL-12	AUG91	MAIN	WLS	AREA	600		2.88	1/2 LOD	0.043	1/2 LOD	26	1/2 LOD	16.3		17.7	
SOIL-13	AUG91	MAIN	IRW	AREA	2200		2.88	1/2 LOD	0.043	1/2 LOD	231		46.6	OUTLIER	40	1/2 LOD
SOIL-14	AUG91	SOUTH	WLS	AREA	700		2.88	1/2 LOD	0.043	1/2 LOD	100		13.8		22.2	
SOIL-15	AUG91	SOUTH	WLS	AREA	248		2.88	1/2 LOD	0.043	1/2 LOD	26	1/2 LOD	6.19		11.7	
SOIL-16	AUG91	SOUTH	PWC	AREA	2400		2.88	1/2 LOD	0.043	1/2 LOD	130		17.5		23.4	
SOIL-17	AUG91	MAIN	IRW	BORE	590		2.88	1/2 LOD	0.043	1/2 LOD	57.5		6.12		11.2	
SOIL-18	AUG91	MAIN	IRW	BORE	1700		2.88	1/2 LOD	0.043	1/2 LOD	124		22.8		40	1/2 LOD
SOIL-19	AUG91	MAIN	IRW	BORE	880		2.88	1/2 LOD	0.043	1/2 LOD	86.7		9.89		14.2	
SOIL-20	AUG91	MAIN	IRW	BORE	1000		2.88	1/2 LOD	0.043	1/2 LOD	93.9		7.2		13.5	
IRS-21	JUN93	SOUTH	PWC	AREA	341		0.1	1/2 LOD	0.1	1/2 LOD	100	1/2 LOD	10.5		43.9	
IRS-22	JUN93	SOUTH	PWC	AREA	100	1/2 LOD	0.1	1/2 LOD	0.1	1/2 LOD	100	1/2 LOD	11.4		32.3	
IRS-23	JUN93	SOUTH	IRW	AREA	100	1/2 LOD	0.1	1/2 LOD	0.1	1/2 LOD	100	1/2 LOD	10.5		28.7	
IRS-24	JUN93	SOUTH	IRW	AREA	100	1/2 LOD	0.603		0.1	1/2 LOD	100	1/2 LOD	28.5		35.2	
IRS-25	JUN93	SOUTH	IRW	AREA	100	1/2 LOD	0.279		0.1	1/2 LOD	100	1/2 LOD	1.0	1/2 LOD	3.69	
IRS-26	JUN93	SOUTH	IRW	AREA	100	1/2 LOD	0.489		0.1	1/2 LOD	100	1/2 LOD	1.0	1/2 LOD	5.26	
IRS-27	JUN93	SOUTH	IRW	AREA	100	1/2 LOD	0.388		0.1	1/2 LOD	100	1/2 LOD	1.0	1/2 LOD	5.33	
IRS-28	JUN93	SOUTH	WLS	AREA	100	1/2 LOD	0.246		0.1	1/2 LOD	100	1/2 LOD	1.0	1/2 LOD	3.52	
IRS-29	JUN93	SOUTH	PWC	AREA	100	1/2 LOD	0.33		0.1	1/2 LOD	100	1/2 LOD	3.3		7.8	
IRS-30	JUN93	SOUTH	WLS	AREA	100	1/2 LOD	0.1	1/2 LOD	0.1	1/2 LOD	100	1/2 LOD	1.0	1/2 LOD	4.87	
265-92-12X	OCT92	SOUTH			215	BK	0.601		0.29	1/2 LOD	208		4.7		4.015	1/2 LOD
265-92-13X	OCT92	SOUTH			260	BK	1.23	OUTLIER	0.29	1/2 LOD	191		13.3		25.3	
265-92-10X	OCT92	SOUTH			113	BK	0.992		0.29	1/2 LOD	234		19.8		33.3	

Table K2-3

PESTICIDE CONCENTRATION RANGES
FORT DEVENS MAIN POST SITE INVESTIGATION

Compounds	Total Samples	Total Detects	Minimum Detect	Maximum Detect	Average	95th Percentile (3)	Approximate Range of Detection Limits (2)
Soils							
Chlordane	241	1	0.136	0.136	0.136	-	0.04 - 1
p,p'-DDD	719 (1)	40	0.004	6.6	0.53	2.85	0.003 - 0.27
p,p'-DDE	726 (1)	70	0.003	2.7	0.10	0.76	0.003 - 0.31
p,p'-DDT	727 (1)	148	0.004	5.6	0.25	1.53	0.004 - 0.41
Sediments							
Chlordane	97	0	-	-	-	-	0.016 - 1
p,p'-DDD	444	77	0.008	6.2	0.39	2.25	0.008 - 2
p,p'-DDE	449	81	0.003	1.3	0.092	0.44	0.004 - 2
p,p'-DDT	449	50	0.009	15	0.42	4.66	0.004 - 2

* Composite of results from multiple data sets of Level III data for non-entomology shop locations at Main, South, and North Posts, Fort Devens, Massachusetts.

All results in mg/kg (ppm)

(1) Sample set with higher detection limit of three removed from data set (total of six samples).
(2) Only includes detection limits for results reported in database as "LT".
(3) 95th percentile formula = mean + (2 x standard deviations) for all detected results.

Source: ADL 1993

GROUNDWATER BACKGROUND CONCENTRATIONS
REPRESENTATIVE SAMPLES
FORT DEVENS, MASSACHUSETTS

MONITORING WELL	LOCATION	TOTAL SUSPENDED SOLIDS (ug/L)	ALUMINUM (ug/L)
G6M-92-09X	NORTH POST	37,000	230
G6M-92-11X	NORTH POST	53,000	1,920
WWTMW-01	NORTH POST	20,000	2,330
WWTMW-13	NORTH POST	30,000	3,150
WWTMW-14	NORTH POST	25,000	9,130
G3M-92-01X	MAIN POST	<4,000	71
13M-92-01X	MAIN POST	–	7,270
12M-92-01X	SOUTH POST	–	179
27M-92-04X	SOUTH POST	–	8,700
28M-92-01X	SOUTH POST	–	2,280

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INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS

ALUMINUM

MONITORING WELL	CONCENTRATION (ug/L)
G3M-92-01X	71
12M-92-01X	179
G6M-92-09X	230
G6M-92-11X	1920
28M-92-01X	2280
WWTMW-01	2330
WWTMW-13	3150
13M-92-01X	7270
27M-92-04X	8700
WWTMW-14	9140

CALCULATIONS	
Minimum –	71
Maximum –	9140
Mean –	3527
95th %ile –	6874
Background Concentration –	6870

ANTIMONY

MONITORING WELL	CONCENTRATION (ug/L)
WWTMW-14	1.52
WWTMW-13	1.52
WWTMW-01	1.52
G6M-92-11X	1.52
G6M-92-09X	1.52
G3M-92-01X	1.52
28M-92-01X	1.52
27M-92-04X	1.52
13M-92-01X	1.52
12M-92-01X	1.52

CALCULATIONS	
Minimum –	1.52
Maximum –	1.52
Mean –	1.52
95th %ile –	NA
Background Concentration –	3.03 *

ARESNIC

MONITORING WELL	CONCENTRATION (ug/L)
G6M-92-11X	1.27
12M-92-01X	1.27
G6M-92-09X	1.27
G3M-92-01X	1.77
28M-92-01X	3.94
WWTMW-13	5.39
WWTMW-01	9.81
13M-92-01X	10.9
WWTMW-14	15.2
27M-92-04X	32.3 **

CALCULATIONS	
Minimum –	1.27
Maximum –	15.20
Mean –	5.65
95th %ile –	10.5
Background Concentration –	10.5

BARIUM

MONITORING WELL	CONCENTRATION (ug/L)
12M-92-01X	2.5
G6M-92-09X	7.6
G3M-92-01X	10.7
WWTMW-01	12.4
28M-92-01X	14.4
G6M-92-11X	16.1
WWTMW-13	19.5
13M-92-01X	44.5
WWTMW-14	46.3
27M-92-04X	52.0

CALCULATIONS	
Minimum –	2.5
Maximum –	52.0
Mean –	22.6
95th %ile –	39.6
Background Concentration –	39.6

* Method Detection Limit
** Likely Statistical Outlier

INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS

DATA		CALCULATIONS	
BERYLLIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
G3M-92-01X	2.50	Minimum –	2.50
12M-92-01X	2.50	Maximum –	2.50
G6M-92-09X	2.50		
G6M-92-11X	2.50	Mean –	2.50
28M-92-01X	2.50		
WWTMW-01	2.50	95th %ile –	NA
WWTMW-13	2.50		
13M-92-01X	2.50	Background Concentration –	5.00 *
27M-92-04X	2.50		
WWTMW-14	2.50		
CADMIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
WWTMW-14	2.01	Minimum –	2.01
WWTMW-13	2.01	Maximum –	2.01
WWTMW-01	2.01		
G6M-92-11X	2.01	Mean –	2.01
G6M-92-09X	2.01		
G3M-92-01X	2.01	95th %ile –	NA
28M-92-01X	2.01		
27M-92-04X	2.01	Background Concentration –	4.01 *
13M-92-01X	2.01		
12M-92-01X	2.01		
CALCIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
12M-92-01X	179	Minimum –	179
28M-92-01X	1910	Maximum –	23200
WWTMW-14	2490		
WWTMW-13	3280	Mean –	7801
G6M-92-11X	5780		
WWTMW-01	6940	95th %ile –	14747
G3M-92-01X	7710		
27M-92-04X	8820	Background Concentration –	14700
G6M-92-09X	17700		
13M-92-01X	23200		
CHROMIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
G3M-92-01X	3.01	Minimum –	3.0
G6M-92-09X	3.01	Maximum –	18.7
28M-92-01X	3.01		
12M-92-01X	3.01	Mean –	8.7
WWTMW-01	6.04		
G6M-92-11X	6.36	95th %ile –	14.7
WWTMW-13	10.1		
27M-92-04X	16.4	Background Concentration –	14.7
13M-92-01X	16.9		
WWTMW-14	18.7		

* Method Detection Limit
** Likely Statistical Outlier

INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS

COBALT

MONITORING WELL	CONCENTRATION (ug/L)
G3M-92-01X	12.5
12M-92-01X	12.5
G6M-92-09X	12.5
G6M-92-11X	12.5
28M-92-01X	12.5
WWTMW-01	12.5
WWTMW-13	12.5
13M-92-01X	12.5
27M-92-04X	12.5
WWTMW-14	12.5

CALCULATIONS	
Minimum =	12.5
Maximum =	12.5
Mean =	12.5
95th %ile =	NA
Background Concentration =	25.0 *

COPPER

MONITORING WELL	CONCENTRATION (ug/L)
G3M-92-01X	4.05
WWTMW-14	4.05
28M-92-01X	4.05
WWTMW-01	4.05
G6M-92-09X	4.05
12M-92-01X	4.05
G6M-92-11X	4.05
WWTMW-13	6.52
13M-92-01X	18.60 **
27M-92-04X	19.00 **

CALCULATIONS	
Minimum =	4.05
Maximum =	6.52
Mean =	4.36
95th %ile =	5.2
Background Concentration =	8.09 *

IRON

MONITORING WELL	CONCENTRATION (ug/L)
G3M-92-01X	171
G6M-92-09X	331
12M-92-01X	373
G6M-92-11X	2390
28M-92-01X	2410
WWTMW-01	3250
WWTMW-13	3830
WWTMW-14	9250
27M-92-04X	11200
13M-92-01X	12900

CALCULATIONS	
Minimum =	171
Maximum =	12900
Mean =	4611
95th %ile =	9104
Background Concentration =	9100

LEAD

MONITORING WELL	CONCENTRATION (ug/L)
G6M-92-09X	0.65
WWTMW-01	2.00
28M-92-01X	2.17
G3M-92-01X	2.30
G6M-92-11X	2.30
WWTMW-13	3.10
12M-92-01X	4.23
WWTMW-14	5.70
13M-92-01X	12.10 **
27M-92-04X	12.40 **

CALCULATIONS	
Minimum =	0.65
Maximum =	5.70
Mean =	2.81
95th %ile =	4.25
Background Concentration =	4.25

* Method Detection Limit

** Likely Statistical Outlier

INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS

DATA

MAGNESIUM

MONITORING WELL	CONCENTRATION (ug/L)
28M-92-01X	693
G6M-92-11X	857
G3M-92-01X	1000
WWTMW-13	1390
G6M-92-09X	1600
WWTMW-01	1900
WWTMW-14	1970
27M-92-04X	3550
12M-92-01X	4110
13M-92-01X	4500

MANGANESE

MONITORING WELL	CONCENTRATION (ug/L)
G6M-92-09X	23.4
12M-92-01X	69.9
WWTMW-01	77.7
28M-92-01X	86.4
G6M-92-11X	102
WWTMW-13	107
13M-92-01X	227
WWTMW-14	233
G3M-92-01X	486
27M-92-04X	1110 **

MERCURY

MONITORING WELL	CONCENTRATION (ug/L)
WWTMW-01	0.12
G3M-92-01X	0.12
12M-92-01X	0.12
13M-92-01X	0.12
WWTMW-14	0.12
28M-92-01X	0.12
G6M-92-11X	0.12
G6M-92-09X	0.12
27M-92-04X	0.12
WWTMW-13	0.70

NICKEL

MONITORING WELL	CONCENTRATION (ug/L)
G6M-92-09X	17.2
WWTMW-01	17.2
28M-92-01X	17.2
G3M-92-01X	17.2
G6M-92-11X	17.2
WWTMW-13	17.2
12M-92-01X	17.2
WWTMW-14	17.2
13M-92-01X	17.2
27M-92-04X	17.2

CALCULATIONS

MAGNESIUM

Minimum –	693
Maximum –	4500
Mean –	2157
95th %ile –	3477
Background Concentration –	3480

MANGANESE

Minimum –	23.40
Maximum –	486.00
Mean –	156.93
95th %ile –	290.7
Background Concentration –	291

MERCURY

Minimum –	0.12
Maximum –	0.70
Mean –	0.18
95th %ile –	0.35
Background Concentration –	0.243 *

NICKEL

Minimum –	17.20
Maximum –	17.20
Mean –	17.20
95th %ile –	NA
Background Concentration –	34.3 *

* Method Detection Limit

** Likely Statistical Outlier

INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS

DATA		CALCULATIONS	
POTASSIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
28M-92-01X	461	Minimum –	461
G6M-92-11X	645	Maximum –	2790
WWTMW-13	1080		
G3M-92-01X	1450	Mean –	1644
12M-92-01X	1500		
WWTMW-01	1980	95th %ile –	2370
WWTMW-14	1980		
G6M-92-09X	1980	Background	
13M-92-01X	2570	Concentration –	2370
27M-92-04X	2790		
SELENIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
G6M-92-09X	1.51	Minimum –	1.51
12M-92-01X	1.51	Maximum –	1.51
WWTMW-01	1.51		
28M-92-01X	1.51	Mean –	1.51
G6M-92-11X	1.51		
WWTMW-13	1.51	95th %ile –	NA
13M-92-01X	1.51		
WWTMW-14	1.51	Background	
G3M-92-01X	1.51	Concentration –	3.02 *
27M-92-04X	1.51		
SILVER			
MONITORING WELL	CONCENTRATION (ug/L)		
WWTMW-01	2.30	Minimum –	2.30
G3M-92-01X	2.30	Maximum –	2.30
12M-92-01X	2.30		
13M-92-01X	2.30	Mean –	2.30
WWTMW-14	2.30		
28M-92-01X	2.30	95th %ile –	NA
G6M-92-11X	2.30		
G6M-92-09X	2.30	Background	
27M-92-04X	2.30	Concentration –	4.60 *
WWTMW-13	2.30		
SODIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
28M-92-01X	1380	Minimum –	1380
G6M-92-09X	2000	Maximum –	18000
WWTMW-14	2100		
G6M-92-11X	2430	Mean –	5771
27M-92-04X	3070		
12M-92-01X	4250	95th %ile –	10841
WWTMW-13	4610		
G3M-92-01X	8570	Background	
WWTMW-01	11300	Concentration –	10800
13M-92-01X	18000		

* Method Detection Limit
** Likely Statistical Outlier

INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS

ALUMINUM

MONITORING WELL	CONCENTRATION (ug/L)
G3M-92-01X	71
12M-92-01X	179
G6M-92-09X	230
G6M-92-11X	1920
28M-92-01X	2280
WWTMW-01	2330
WWTMW-13	3150
13M-92-01X	7270
27M-92-04X	8700
WWTMW-14	9140

CALCULATIONS	
Minimum –	71
Maximum –	9140
Mean –	3527
95th %ile –	6874
Background Concentration –	6870

ANTIMONY

MONITORING WELL	CONCENTRATION (ug/L)
WWTMW-14	1.52
WWTMW-13	1.52
WWTMW-01	1.52
G6M-92-11X	1.52
G6M-92-09X	1.52
G3M-92-01X	1.52
28M-92-01X	1.52
27M-92-04X	1.52
13M-92-01X	1.52
12M-92-01X	1.52

CALCULATIONS	
Minimum –	1.52
Maximum –	1.52
Mean –	1.52
95th %ile –	NA
Background Concentration –	3.03 *

ARESNIC

MONITORING WELL	CONCENTRATION (ug/L)
G6M-92-11X	1.27
12M-92-01X	1.27
G6M-92-09X	1.27
G3M-92-01X	1.77
28M-92-01X	3.94
WWTMW-13	5.39
WWTMW-01	9.81
13M-92-01X	10.9
WWTMW-14	15.2
27M-92-04X	32.3 **

CALCULATIONS	
Minimum –	1.27
Maximum –	15.20
Mean –	5.65
95th %ile –	10.5
Background Concentration –	10.5

BARIUM

MONITORING WELL	CONCENTRATION (ug/L)
12M-92-01X	2.5
G6M-92-09X	7.6
G3M-92-01X	10.7
WWTMW-01	12.4
28M-92-01X	14.4
G6M-92-11X	16.1
WWTMW-13	19.5
13M-92-01X	44.5
WWTMW-14	46.3
27M-92-04X	52.0

CALCULATIONS	
Minimum –	2.5
Maximum –	52.0
Mean –	22.6
95th %ile –	39.6
Background Concentration –	39.6

* Method Detection Limit

** Likely Statistical Outlier

INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS

BERYLLIUM

MONITORING WELL	CONCENTRATION (ug/L)
G3M-92-01X	2.50
12M-92-01X	2.50
G6M-92-09X	2.50
G6M-92-11X	2.50
28M-92-01X	2.50
WWTMW-01	2.50
WWTMW-13	2.50
13M-92-01X	2.50
27M-92-04X	2.50
WWTMW-14	2.50

CALCULATIONS	
Minimum –	2.50
Maximum –	2.50
Mean –	2.50
95th %ile –	NA
Background Concentration –	5.00 *

CADMIUM

MONITORING WELL	CONCENTRATION (ug/L)
WWTMW-14	2.01
WWTMW-13	2.01
WWTMW-01	2.01
G6M-92-11X	2.01
G6M-92-09X	2.01
G3M-92-01X	2.01
28M-92-01X	2.01
27M-92-04X	2.01
13M-92-01X	2.01
12M-92-01X	2.01

CALCULATIONS	
Minimum –	2.01
Maximum –	2.01
Mean –	2.01
95th %ile –	NA
Background Concentration –	4.01 *

CALCIUM

MONITORING WELL	CONCENTRATION (ug/L)
12M-92-01X	179
28M-92-01X	1910
WWTMW-14	2490
WWTMW-13	3280
G6M-92-11X	5780
WWTMW-01	6940
G3M-92-01X	7710
27M-92-04X	8820
G6M-92-09X	17700
13M-92-01X	23200

CALCULATIONS	
Minimum –	179
Maximum –	23200
Mean –	7801
95th %ile –	14747
Background Concentration –	14700

CHROMIUM

MONITORING WELL	CONCENTRATION (ug/L)
G3M-92-01X	3.01
G6M-92-09X	3.01
28M-92-01X	3.01
12M-92-01X	3.01
WWTMW-01	6.04
G6M-92-11X	6.36
WWTMW-13	10.1
27M-92-04X	16.4
13M-92-01X	16.9
WWTMW-14	18.7

CALCULATIONS	
Minimum –	3.0
Maximum –	18.7
Mean –	8.7
95th %ile –	14.7
Background Concentration –	14.7

* Method Detection Limit
** Likely Statistical Outlier

INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS

DATA		CALCULATIONS	
COBALT			
MONITORING WELL	CONCENTRATION (ug/L)		
G3M-92-01X	12.5	Minimum -	12.5
12M-92-01X	12.5		
G6M-92-09X	12.5	Maximum -	12.5
G6M-92-11X	12.5		
28M-92-01X	12.5	Mean -	12.5
WWTMW-01	12.5		
WWTMW-13	12.5	95th %ile -	NA
13M-92-01X	12.5		
27M-92-04X	12.5	Background Concentration -	25.0 *
WWTMW-14	12.5		
COPPER			
MONITORING WELL	CONCENTRATION (ug/L)		
G3M-92-01X	4.05	Minimum -	4.05
WWTMW-14	4.05		
28M-92-01X	4.05	Maximum -	6.52
WWTMW-01	4.05		
G6M-92-09X	4.05	Mean -	4.36
12M-92-01X	4.05		
G6M-92-11X	4.05	95th %ile -	5.2
WWTMW-13	6.52		
13M-92-01X	18.60 **	Background Concentration -	8.09 *
27M-92-04X	19.00 **		
IRON			
MONITORING WELL	CONCENTRATION (ug/L)		
G3M-92-01X	171	Minimum -	171
G6M-92-09X	331		
12M-92-01X	373	Maximum -	12900
G6M-92-11X	2390		
28M-92-01X	2410	Mean -	4611
WWTMW-01	3250		
WWTMW-13	3830	95th %ile -	9104
WWTMW-14	9250		
27M-92-04X	11200	Background Concentration -	9100
13M-92-01X	12900		
LEAD			
MONITORING WELL	CONCENTRATION (ug/L)		
G6M-92-09X	0.65	Minimum -	0.65
WWTMW-01	2.00		
28M-92-01X	2.17	Maximum -	5.70
G3M-92-01X	2.30		
G6M-92-11X	2.30	Mean -	2.81
WWTMW-13	3.10		
12M-92-01X	4.23	95th %ile -	4.25
WWTMW-14	5.70		
13M-92-01X	12.10 **	Background Concentration -	4.25
27M-92-04X	12.40 **		

* Method Detection Limit
** Likely Statistical Outlier

INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS

MAGNESIUM

MONITORING WELL	CONCENTRATION (ug/L)
28M-92-01X	693
G6M-92-11X	857
G3M-92-01X	1000
WWTMW-13	1390
G6M-92-09X	1600
WWTMW-01	1900
WWTMW-14	1970
27M-92-04X	3550
12M-92-01X	4110
13M-92-01X	4500

CALCULATIONS	
Minimum –	693
Maximum –	4500
Mean –	2157
95th %ile –	3477
Background Concentration –	3480

MANGANESE

MONITORING WELL	CONCENTRATION (ug/L)
G6M-92-09X	23.4
12M-92-01X	69.9
WWTMW-01	77.7
28M-92-01X	86.4
G6M-92-11X	102
WWTMW-13	107
13M-92-01X	227
WWTMW-14	233
G3M-92-01X	486
27M-92-04X	1110 **

CALCULATIONS	
Minimum –	23.40
Maximum –	486.00
Mean –	156.93
95th %ile –	290.7
Background Concentration –	291

MERCURY

MONITORING WELL	CONCENTRATION (ug/L)
WWTMW-01	0.12
G3M-92-01X	0.12
12M-92-01X	0.12
13M-92-01X	0.12
WWTMW-14	0.12
28M-92-01X	0.12
G6M-92-11X	0.12
G6M-92-09X	0.12
27M-92-04X	0.12
WWTMW-13	0.70

CALCULATIONS	
Minimum –	0.12
Maximum –	0.70
Mean –	0.18
95th %ile –	0.35
Background Concentration –	0.243 *

NICKEL

MONITORING WELL	CONCENTRATION (ug/L)
G6M-92-09X	17.2
WWTMW-01	17.2
28M-92-01X	17.2
G3M-92-01X	17.2
G6M-92-11X	17.2
WWTMW-13	17.2
12M-92-01X	17.2
WWTMW-14	17.2
13M-92-01X	17.2
27M-92-04X	17.2

CALCULATIONS	
Minimum –	17.20
Maximum –	17.20
Mean –	17.20
95th %ile –	NA
Background Concentration –	34.3 *

* Method Detection Limit
** Likely Statistical Outlier

INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS

DATA		CALCULATIONS	
POTASSIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
28M-92-01X	461	Minimum –	461
G6M-92-11X	645	Maximum –	2790
WWTMW-13	1080		
G3M-92-01X	1450	Mean –	1644
12M-92-01X	1500		
WWTMW-01	1980	95th %ile –	2370
WWTMW-14	1980		
G6M-92-09X	1980	Background	
13M-92-01X	2570	Concentration –	2370
27M-92-04X	2790		
SELENIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
G6M-92-09X	1.51	Minimum –	1.51
12M-92-01X	1.51	Maximum –	1.51
WWTMW-01	1.51		
28M-92-01X	1.51	Mean –	1.51
G6M-92-11X	1.51		
WWTMW-13	1.51	95th %ile –	NA
13M-92-01X	1.51		
WWTMW-14	1.51	Background	
G3M-92-01X	1.51	Concentration –	3.02 *
27M-92-04X	1.51		
SILVER			
MONITORING WELL	CONCENTRATION (ug/L)		
WWTMW-01	2.30	Minimum –	2.30
G3M-92-01X	2.30	Maximum –	2.30
12M-92-01X	2.30		
13M-92-01X	2.30	Mean –	2.30
WWTMW-14	2.30		
28M-92-01X	2.30	95th %ile –	NA
G6M-92-11X	2.30		
G6M-92-09X	2.30	Background	
27M-92-04X	2.30	Concentration –	4.60 *
WWTMW-13	2.30		
SODIUM			
MONITORING WELL	CONCENTRATION (ug/L)		
28M-92-01X	1380	Minimum –	1380
G6M-92-09X	2000	Maximum –	18000
WWTMW-14	2100		
G6M-92-11X	2430	Mean –	5771
27M-92-04X	3070		
12M-92-01X	4250	95th %ile –	10841
WWTMW-13	4610		
G3M-92-01X	8570	Background	
WWTMW-01	11300	Concentration –	10800
13M-92-01X	18000		

* Method Detection Limit

** Likely Statistical Outlier

INORGANIC ANALYTES IN WATER
FORT DEVENS, MASSACHUSETTS

THALLIUM

MONITORING WELL	CONCENTRATION (ug/L)
28M-92-01X	3.50
G6M-92-11X	3.50
WWTMW-13	3.50
G3M-92-01X	3.50
12M-92-01X	3.50
WWTMW-01	3.50
WWTMW-14	3.50
G6M-92-09X	3.50
13M-92-01X	3.50
27M-92-04X	3.50

CALCULATIONS	
Minimum –	3.50
Maximum –	3.50
Mean –	3.50
95th %ile –	3.50
Background Concentration –	6.99

VANADIUM

MONITORING WELL	CONCENTRATION (ug/L)
G6M-92-09X	5.50
12M-92-01X	5.50
WWTMW-01	5.50
28M-92-01X	5.50
G6M-92-11X	5.50
WWTMW-13	5.50
13M-92-01X	5.50
G3M-92-01X	5.50
27M-92-04X	12.8
WWTMW-14	14.5

CALCULATIONS	
Minimum –	5.50
Maximum –	14.50
Mean –	7.13
95th %ile –	10.41
Background Concentration –	11.0 *

ZINC

MONITORING WELL	CONCENTRATION (ug/L)
WWTMW-13	10.6
G6M-92-09X	10.6
WWTMW-01	10.6
28M-92-01X	10.6
G6M-92-11X	10.6
G3M-92-01X	10.6
WWTMW-14	32.0
27M-92-04X	41.7
12M-92-01X	47.0
13M-92-01X	78.5 **

CALCULATIONS	
Minimum –	10.6
Maximum –	47.0
Mean –	20.5
95th %ile –	34.9
Background Concentration –	21.1 *

* Method Detection Limit

** Likely Statistical Outlier

ANALYTICAL DATA

M-1 FIELD ANALYTICAL DATA

ASEA BROWN BOVERI

ABB Environmental Services, Inc

110 Free Street/P.O. Box 7050 Portland, Maine 04112
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MEMORANDUM

TO: John Snowden

DATE: April 14, 1995

FROM: Wolfgang Calicchio

SUBJECT: Soil vapor and soil analysis for delineation of a TCE contamination source at Fort Devens, Ayer, MA.

Field Analysis. Field analysis was performed for Trichloroethene (TCE) on March 30 and 31 and April 3 and 4, 1995. Twenty-two soil vapor and thirty soil samples were analyzed using Gas Chromatography (GC) analysis. Soil vapor samples were prepared by using solid phase micro-extraction and direct injection. Soil samples were prepared by modified USEPA method 8015, purge and trap. Total solids analysis was performed on all soil samples and results are reported on a dry weight basis. The reporting limits for soil vapor analyses are 1.0 µg/L (ppb); reporting limits for soil analyses are 1.0 µg/Kg (ppb).

Gas Chromatograph. A Hewlett-Packard 5890 Series II temperature programmable GC was used for analysis. The GC was equipped with an Electronic Conductivity Detector (ECD) and connected to a HP3365 ChemStation for data collecting and processing. A J&W-DB-624, 0.53 mm ID megabore column was used for compound separation and identification.

Sample Preparation. The soil vapor samples were prepared by exposure of a known volume of sample, from a glass sample bulb, to the micro fiber (SPME) for three minutes. The SPME was then desorbed in the injection port of the GC for one minute at 225°C. Soil samples were prepared by weighing 5.0 grams (+/- 0.2g) of wet sample and transferring to a 5.0 mL sparge vessel A surrogate (BFB, final concentration 50 ng/mL) was added to 5.0 mL of prepurged , deionized water This water was introduced to the sparge vessel through the purge and trap head mount The sample was then purged for six minutes onto a #3 trap. The trap was desorbed at 220° C

Calibration. Quantitation for TCE, trans and cis-1,2-DCE was performed using an external calibration technique. A one point calibration for the soil vapor samples was performed at a level of 50 ng/mL. A three point calibration for soil analysis was performed at 50, 100 and 200 µg/Kg. TCE, trans and cis-1,2-DCE was identified by matching the retention time of the analytes of interest in the samples to the standards.

Continuing Calibration. Prior to daily sample analysis, a continuing calibration check standard was analyzed at the mid-level of the calibration curve. The acceptance criteria for the continuing calibration check standard is less than 30 percent difference, compared to the initial calibration, for each analyte of interest. A percent difference of greater than 30 percent would have required recalibration prior to analysis.

Method Blanks. Micro fiber and purge & trap method blanks were performed after every calibration or continuing calibration check standard prior to sample analysis to confirm that no analytes of interest were present in the P&T solvents, purge vessels or the SPME. No TCE, trans and cis-1,2-DCE was detected in the associated SPME or P&T method blank.

Surrogate Recoveries. Bromofluorobenzene (BFB) was used as the surrogate and added to all soil samples prior to analysis. Due to the matrix constraints of soil vapor, surrogate was not added to soil vapor samples. Soil advisory criteria for surrogate recovery ranged from 30% recovery to 200% recovery. All sample recoveries were well within this range. Surrogate recoveries ranged from 33% to 127% with an average recovery of 89%.

Analytical Results. Refer to attached tables.

ABB WAKEFIELD
FORT DEVENS, AYER, MASSACHUSETTS
ABB Environmental Services, Inc.

SAMPLE IDENT.	RL (ppb)	trans-1,2-DCE (ppb)	csi-1,2-DCE (ppb)	TCE (ppb)	TOTAL SOLIDS (%)	DIL. FACTOR	DATE ANALYZED	COMMENTS
SG401005	1	<1.0	<1.0	3.9	-------	1	03/30/95	Soil Vapor
SG401007	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG401009	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG401011	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG401013	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG401019	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG402005	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG403005	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG404005	1	<1.0	<1.0	3.6	-------	1	03/30/95	Soil Vapor
SG404010	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG404015	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG404020	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG405005	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG406005	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG407005	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG408005	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG409005	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG410005	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG411005	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG412005	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG413005	1	<1.0	<1.0	<1.0	-------	1	03/30/95	Soil Vapor
SG413A05	1	<1.0	<1.0	<1.0	-------	1	03/31/95	Soil Vapor

VOLATILES ANALYZED BY MODIFIED USEPA METHOD 8015, SOLID PHASE EXTRACTION DIRECT INJECTION (

DATE 13 April 95 SIGNED _____

ABB WAKEFIELD
FORT DEVENS, AYER, MASSACHUSETTS
ABB Environmental Services, Inc.

SAMPLE IDENT.	RL (ppb)	trans-1,2-DCE (ppb)	csi-1,2-DCE (ppb)	TCE (ppb)	TOTAL SOLIDS (%)	DIL. FACTOR	DATE ANALYZED	COMMENTS
TS401020	1	<1.4	<1.4	<1.4	71	1	04/03/95	Soil
TS401025	1	<1.3	<1.3	<1.3	79	1	04/03/95	Soil
TS401032	1	<1.3	<1.3	51	78	1	03/30/95	Soil
TS401037	1	<1.3	<1.3	67	77	1	03/30/95	Soil
TS402032	1	<1.2	<1.2	6.4	81	1	03/31/95	Soil
TS402037	1	<1.2	<1.2	1.7	81	1	03/31/95	Soil
TS403032	1	2.2	<1.3	1.4	78	1	04/04/95	Soil
TS403037	1	<1.3	<1.3	<1.3	80	1	04/04/95	Soil
TS404020	1	<1.4	<1.4	<1.4	72	1	04/03/95	Soil
TS404025	1	<1.2	<1.2	<1.2	83	1	04/03/95	Soil
TS404032	1	<1.3	<1.3	180	78	1	03/30/95	Soil
TS404037	1	<1.3	<1.3	64	75	1	03/30/95	Soil
TS405032	1	2.2	<1.2	49	87	1	03/31/95	Soil
TS405037	1	<1.2	<1.2	23	85	1	03/31/95	Soil
TS406032	1	<1.4	<1.4	<1.4	73	1	03/31/95	Soil
TS406037	1	<1.2	<1.2	<1.2	84	1	03/31/95	Soil
TS407032	1	<1.0	<1.0	<1.0	96	1	03/31/95	Soil
TS407037	1	<1.2	<1.2	23	83	1	03/31/95	Soil
TS410032	1	<1.3	<1.3	<1.3	79	1	04/04/95	Soil
TS410037	1	<1.3	<1.3	<1.3	77	1	04/04/95	Soil
TS411032	1	<1.4	<1.4	<1.4	70	1	04/04/95	Soil
TS411037	1	4.3	<1.6	4.2	64	1	04/04/95	Soil
TS412032	1	2.6	<1.3	22	78	1	03/31/95	Soil
TS412037	1	<1.2	<1.2	78	83	1	03/31/95	Soil
TS414032	1	<1.4	<1.4	<1.4	72	1	04/03/95	Soil
TS414037	1	<1.2	<1.2	7.5	81	1	04/03/95	Soil
TS415032	1	9 1	<1.2	110	83	1	04/03/95	Soil
TS415037	1	3 4	<1.3	77	80	1	04/03/95	Soil
TS416032	1	4 5	<1.3	34	79	1	04/04/95	Soil
TS416032	1	1.5	<1.0	46	97	1	04/04/95	Soil

VOLATILES ANALYZED BY MODIFIED USEPA METHOD 8015, PURGE AND TRAP (PID).

DATE 7/11/95 SIGNED [signature]

Fort Devens, Ayer, MA.

30 March 95

Preliminary Results

Site Location	t-1,2-DCE (ppb)	c-1,2-DCE (ppb)	TCE (ppb)
SG40105F	<1.0	<1.0	3.9
SG40205F	<1.0	<1.0	0.23e
SG40305F	<1.0	<1.0	0.09e
SG40405F	<1.0	<1.0	3.6
SG40505F	<1.0	<1.0	0.04e
SG40107F	<1.0	<1.0	0.03e
SG40109F	<1.0	<1.0	0.52e
SG40111F	<1.0	<1.0	0.05e
SG40113F	<1.0	<1.0	0.03e
SG40119F	<1.0	<1.0	0.16e
SG40605F	<1.0	<1.0	0.07e
SG40705F	<1.0	<1.0	0.11e
SG40805F	<1.0	<1.0	0.23e
SG40905F	<1.0	<1.0	0.17e
SG41005F	<1.0	<1.0	<1.0
SG41105F	<1.0	<1.0	0.06e
SG41205F	<1.0	<1.0	0.20e
SG41305F			

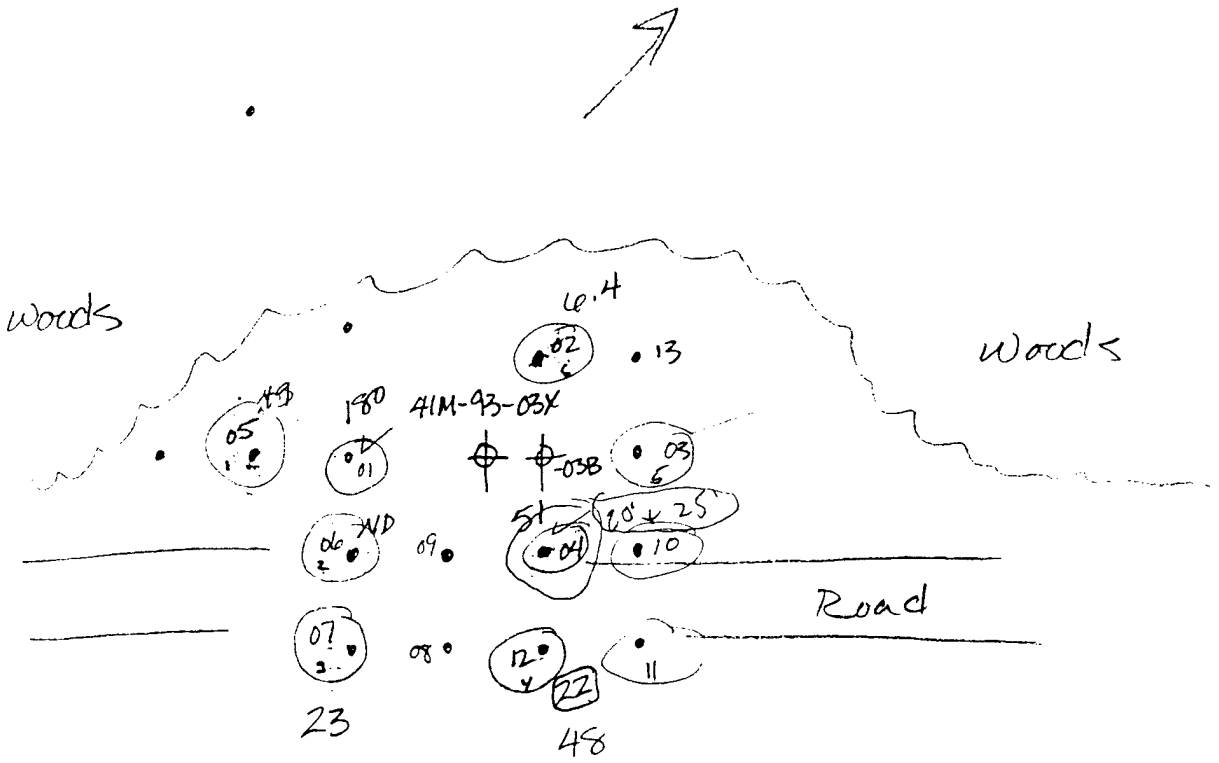
Fort Devens, Ayer, MA.

31 March 95

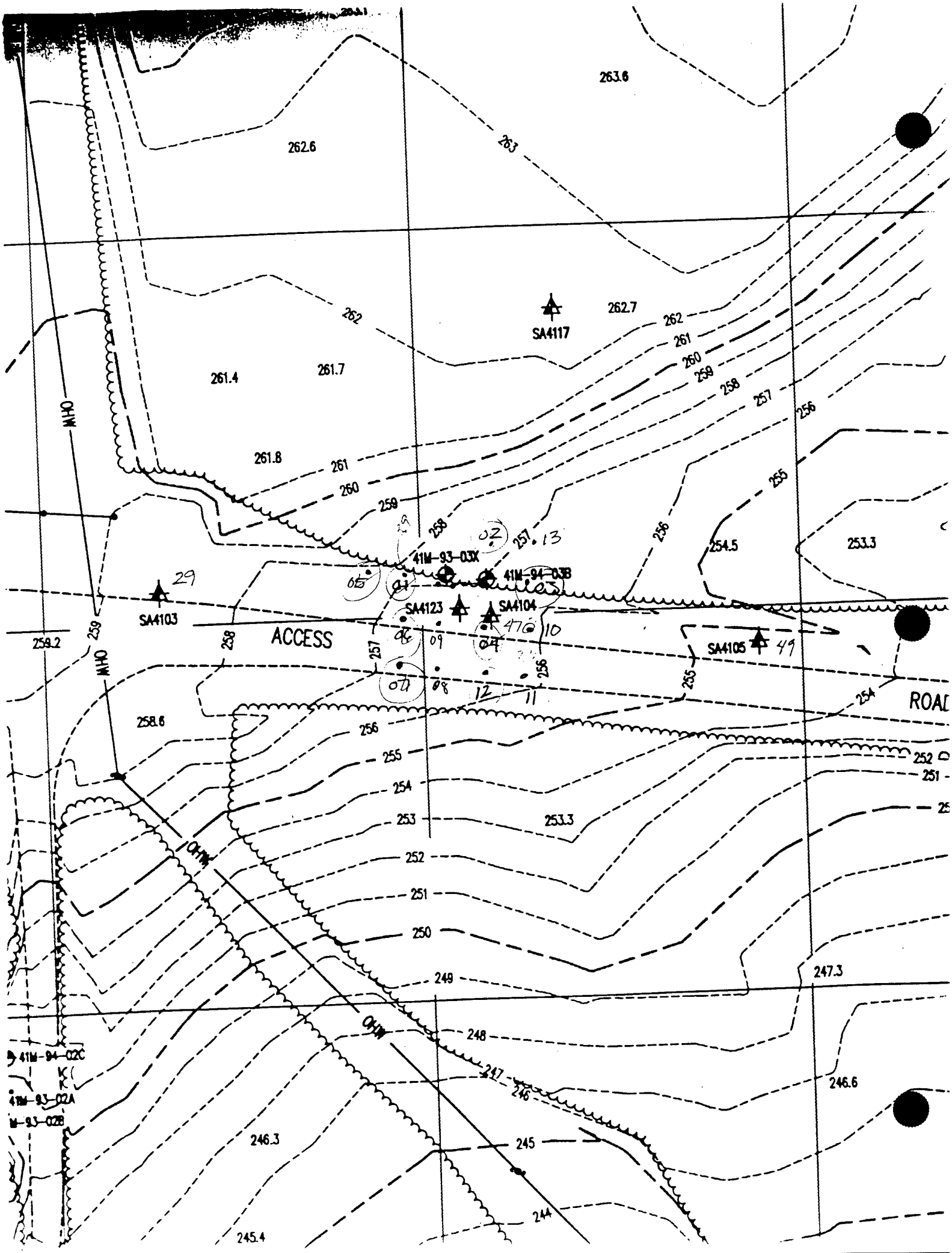
Preliminary Results for Soil Samples

Site Location	t-1,2-DCE (ppb)	c-1,2-DCE (ppb)	TCE (ppb)	TIME COLLECTED
SG40432F	<1.3	<1.3	51	1537
SG40437F	<1.3	<1.3	67	1615
SG40132F	<1.3	<1.3	180	1707
SG40137F	<1.3	<1.3	64	1752
SG40532F	2.2	<1.2	49	0835
SG40537F	<1.2	<1.2	23	0850
SG40632F	<1.4	<1.4	<1.4	0915
SG40637F	<1.2	<1.2	<1.2	0950
SG40732F	<1.0	<1.0	<1.0	1030
SG40737F	<1.2	<1.2	23	1055
SG41232F	2.6	<1.3	22	1125
SG41237F	<1.2	<1.2	48	1153
SG40232F	<1.2	<1.2	6.4	1231
SG40237F	<1.2	<1.2	1.4	1254

PROJECT	COMP. BY	JOB NO.
	CHK. BY	DATE



1" = 20'


263.6
262.6
263
262.7
SA4117
262
261
260
259
258
257
256
255
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249
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245
244
261.4
261.7
261.8
OHW
41M-93-03X
41M-94-03B
SA4103
SA4123
SA4104
SA4105
ACCESS
ROAD
254.5
253.3
258.6
247.3
246.6
246.3
245.4
259.2
41M-94-02C
41M-93-02A
41M-93-02B

PROJECT	COMP. BY	JOB NO.
	CHK. BY	DATE

01 - ~~32~~ -32 = 51
~~37~~ 37 = 67

05 - 32' = 41
37' = 19

06 - 32 = <1.0
37 = <1.0

07 - 32' = <1.0
37'

04 - 32' = 180
37' = 64

Fort Devens, Ayer, MA.

30 March 95

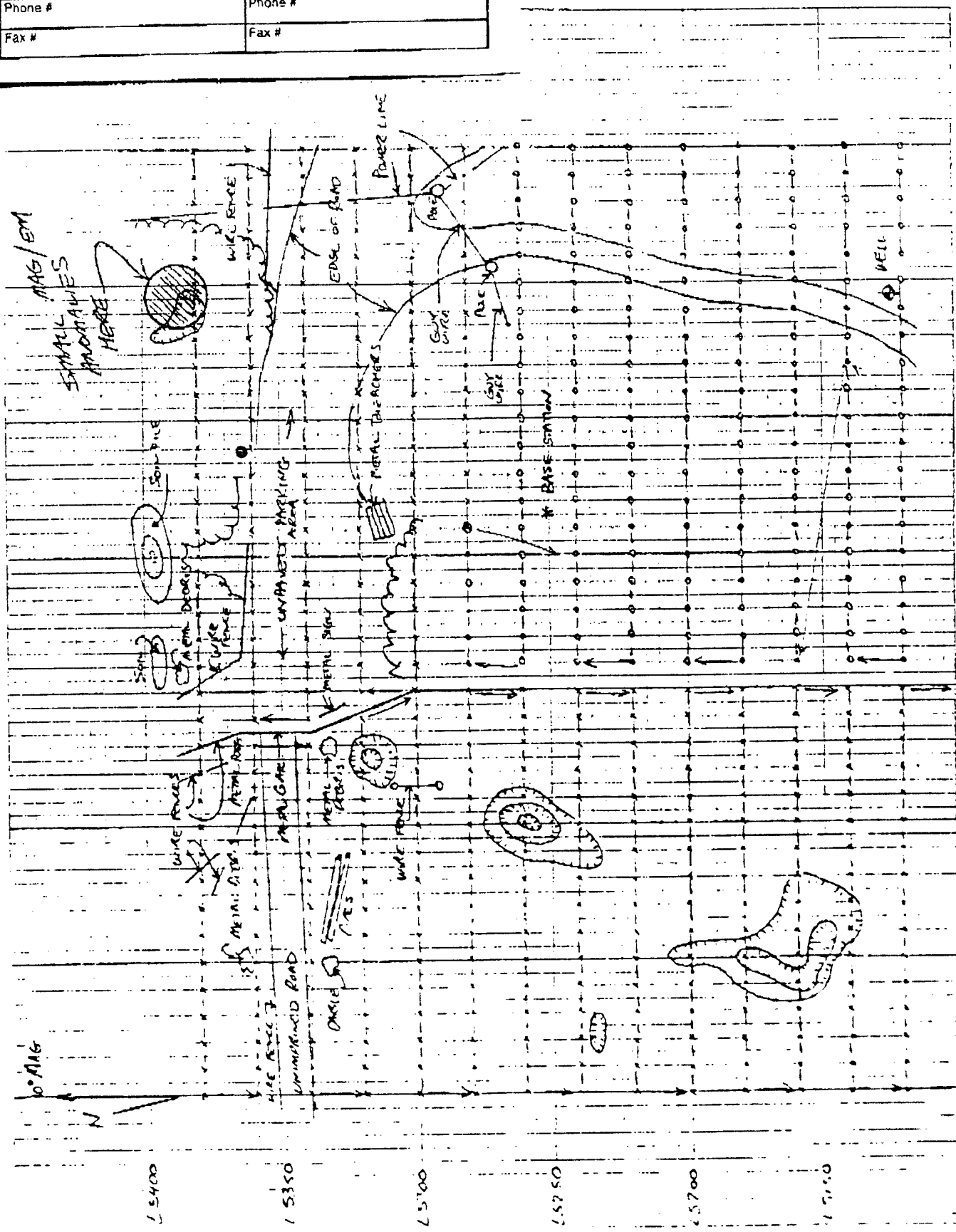
Preliminary Results

Site Location	t-1,2-DCE (ppb)	c-1,2-DCE (ppb)	TCE (ppb)
SG40105F	<1.0	<1.0	3.9
SG40205F	<1.0	<1.0	0.23e
SG40305F	<1.0	<1.0	0.09e
SG40405F	<1.0	<1.0	3.6
SG40505F	<1.0	<1.0	0.04e
SG40107F	<1.0	<1.0	0.03e
SG40109F	<1.0	<1.0	0.52e
SG40111F	<1.0	<1.0	0.05e
SG40113F	<1.0	<1.0	0.02e
SG40119F	<1.0	<1.0	0.16e
SG40605F	<1.0	<1.0	0.07e
SG40705F	<1.0	<1.0	0.11e
SG40805F	<1.0	<1.0	0.23e
SG40905F	<1.0	<1.0	0.17e
SG41005F	<1.0	<1.0	<1.0
SG41105F	<1.0	<1.0	0.06e
SG41205F	<1.0	<1.0	0.20e
SG41305F	<1.0	<1.0	0.03e
SG40410F	<1.0	<1.0	0.03e
SG40415F	<1.0	<1.0	
SG40420F	<1.0	<1.0	

36006
3

Post-it™ Fax Note 7671	Date 3/3/95	# of pages ▶ 1
To JOHN SWANSEN	From BEN RICE	
Co./Dept. PORTLAND	Co. WAKEFIELD	
Phone #	Phone #	
Fax #	Fax #	

	COMP. BY	JOB NO.
	CHK. BY	DATE



FORM 30 01 REV 4/87

ABB Environmental Services, Inc.

TOTAL P.01

Fort Devens, Ayer, MA.

30 March 95

Preliminary Results for Soil Gas Samples

Site Location	t-1,2-DCE (ppb)	c-1,2-DCE (ppb)	TCE (ppb)
SG40105F	<1.0	<1.0	3.9
SG40205F	<1.0	<1.0	0.23e
SG40305F	<1.0	<1.0	0.09e
SG40405F	<1.0	<1.0	3.6
SG40505F	<1.0	<1.0	0.04e
SG40107F	<1.0	<1.0	0.03e
SG40109F	<1.0	<1.0	0.52e
SG40111F	<1.0	<1.0	0.05e
SG40113F	<1.0	<1.0	0.02e
SG40119F	<1.0	<1.0	0.16e
SG40605F	<1.0	<1.0	0.07e
SG40705F	<1.0	<1.0	0.11e
SG40805F	<1.0	<1.0	0.23e
SG40905F	<1.0	<1.0	0.17e
SG41005F	<1.0	<1.0	<1.0
SG41105F	<1.0	<1.0	0.06e
SG41205F	<1.0	<1.0	0.20e
SG41305F	<1.0	<1.0	0.03e
SG40410F	<1.0	<1.0	0.03e
SG40415F	<1.0	<1.0	0.14e
SG40420F	<1.0	<1.0	<1.0

The Reporting Limit (RL) for the analytes of interest are 1.0 ppb. All results reported with an 'e' are estimated values, that is they are below the RL's and the degree of confidence of results below 0.10 ppb is low. All results reported as <1.0 are non-detects.

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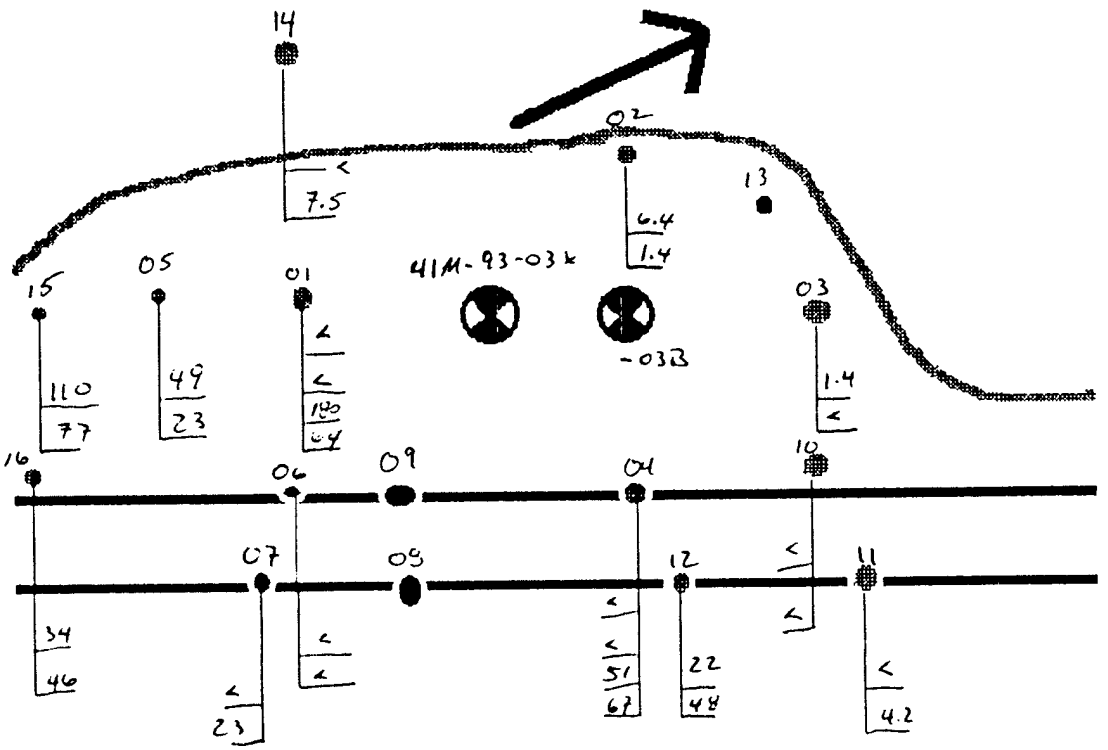
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Fort Devens, Ayer, MA.

Preliminary Results for Soil Samples

Site Location	t-1,2-DCE (ppb)	c-1,2-DCE (ppb)	TCE (ppb)	TIME COLLECTED	DATE CLLCTD
SG40432F	<1.3	<1.3	51 —	1537	033095
SG40437F	<1.3	<1.3	67 +	1615	033095
SG40132F	<1.3	<1.3	180 —	1707	033095
SG40137F	<1.3	<1.3	64 +	1752	033095
SG40532F	2.2	<1.2	49 —	0835	033195
SG40537F	<1.2	<1.2	23 +	0850	033195
SG40632F	<1.4	<1.4	<1.4 —	0915	033195
SG40637F	<1.2	<1.2	<1.2	0950	033195
SG40732F	<1.0	<1.0	<1.0 —	1030	033195
SG40737F	<1.2	<1.2	23+	1055	033195
SG41232F	2.6	<1.3	22—	1125	033195
SG41237F	<1.2	<1.2	48+	1153	033195
SG40232F	<1.2	<1.2	6.4—	1231	033195
SG40237F	<1.2	<1.2	1.4+	1254	033195
SG40420F	<1.4	<1.4	<1.4—	1328	040395

SG40425F	<1.2	<1.2	<1.2—	1350	040395
SG40120F	<1.4	<1.4	<1.4—	1415	040395
SG40125F	<1.3	<1.3	<1.3+	1429	040395
SG41432F	<1.4	<1.4	<1.4—	1455	040395
SG41437F	<1.2	<1.2	7.5+	1519	040395
SG41532F	9.1	<1.2	110—	1555	040395
SG41537F	3.4	<1.3	77 +	1612	040395
SG41132F	<1.4	<1.4	<1.4—	0753	040495
SG41137F	4.3	<1.6	4.2+	0816	040495
SG41032F	<1.3	<1.3	<1.3—	0847	040495
SG41037F	<1.3	<1.3	<1.3+	0909	040495
SG40332F	2.2	<1.3	1.4 —	0941	040495
SG40337F	<1.3	<1.3	<1.3	1002	040495
SG41632F	4.5	<1.3	34 —	1125	040495
SG41637F	1.5	<1.0	46 +	1152	040495



* Not to scale

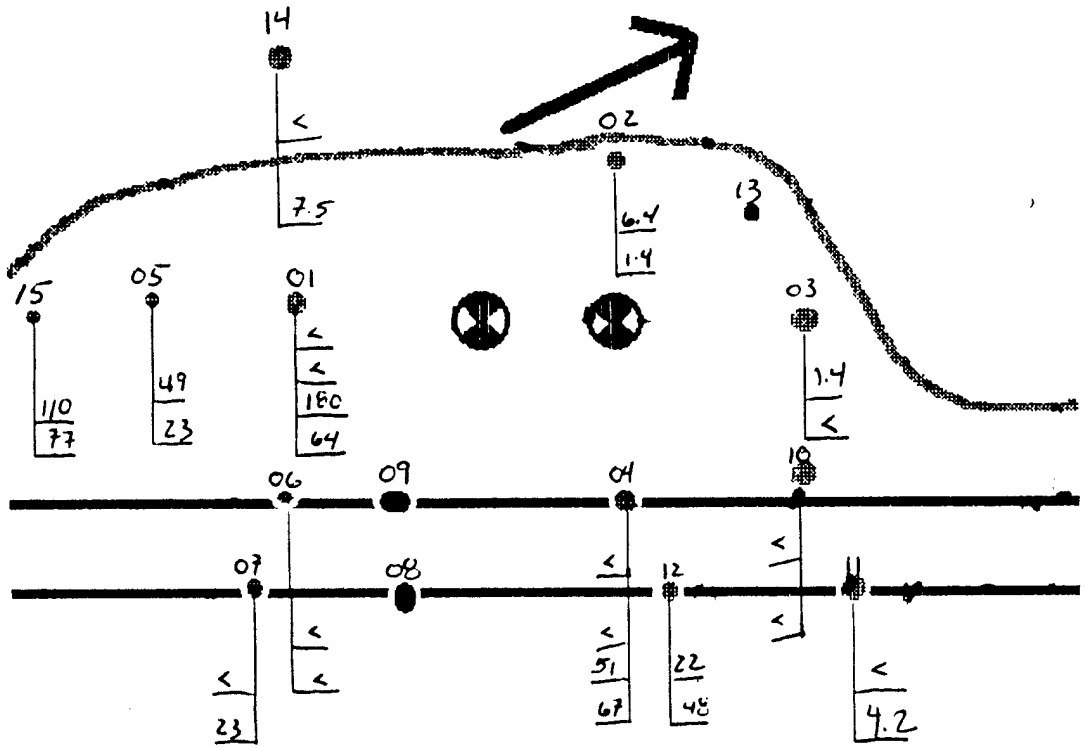
Point depth
- 20'
- 25'
- 32'
- 37'

TERRA PROBE sample point

unsampled point.

FORT DEVENS, AYER MA.

'D' RANGE


14
<
7.5
02
6.4
1.4
13
15
110
77
05
49
23
01
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180
64
03
1.4
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07
08
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<
23
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51
67
12
22
48
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4.2
11

SG40425F	<1.2	<1.2	<1.2	1350	040395
SG40120F	<1.4	<1.4	<1.4	1415	040395
SG40125F	<1.3	<1.3	<1.3	1429	040395
SG41432F	<1.4	<1.4	<1.4	1455	040395
SG41437F	<1.2	<1.2	7.5	1519	040395
SG41532F	9.1	<1.2	110	1555	040395
SG41537F	3.4	<1.3	77	1612	040395
SG41132F	<1.4	<1.4	<1.4	0753	040495
SG41137F	4.3	<1.6	4.2	0816	040495
SG41032F	<1.3	<1.3	<1.3	0847	040495
SG41037F	<1.3	<1.3	<1.3	0909	040495
SG40332F	2.2	<1.3	1.4	0941	040495
SG40337F	<1.3	<1.3	<1.3	1002	040495
SG41632F					040495
SG41637F					040495

Fort Devens, Ayer, MA.

Preliminary Results for Soil Samples

Site Location	t-1,2-DCE (ppb)	c-1,2-DCE (ppb)	TCE (ppb)	TIME COLLECTED	DATE CLLCTD
SG40432F	<1.3	<1.3	51	1537	033095
SG40437F	<1.3	<1.3	67	1615	033095
SG40132F	<1.3	<1.3	180	1707	033095
SG40137F	<1.3	<1.3	64	1752	033095
SG40532F	2.2	<1.2	49	0835	033195
SG40537F	<1.2	<1.2	23	0850	033195
SG40632F	<1.4	<1.4	<1.4	0915	033195
SG40637F	<1.2	<1.2	<1.2	0950	033195
SG40732F	<1.0	<1.0	<1.0	1030	033195
SG40737F	<1.2	<1.2	23	1055	033195
SG41232F	2.6	<1.3	22	1125	033195
SG41237F	<1.2	<1.2	48	1153	033195
SG40232F	<1.2	<1.2	6.4	1231	033195
SG40237F	<1.2	<1.2	1.4	1254	033195
SG40420F	<1.4	<1.4	<1.4	1328	040395

M-2 OFF-SITE ANALYTICAL LABORATORY DATA

HUMAN HEALTH RISK ASSESSMENT

ecology and environment, inc.
International Specialists in the Environment
Rosslyn Center, 1700 North Moore Street
Arlington, Virginia 22209
Tel: (703) 522-6065. Fax: (703) 558-7950

May 10, 1995 Document No.: RC1427

Commander
U.S. Army Environmental Center
Attn: ENAEC-BC-A/Mr. Charles George
Contracting Officer's Representative
Building E-4480, Edgewood Area
Aberdeen Proving Ground, MD 21010-5401

Re: Contract No. DAAA15-90-D-0012
Delivery Order No. 0003
Human Health Risks associated with Well D-1, South Post

Dear Mr. George:

In response to the United States Environmental Protection Agency's (EPA's) Region I request to the Army, Ecology and Environment, Inc., (E & E) recalculated the risks of anticipated exposure to drinking water from Well D-1 on the South Post of Fort Devens. These findings are presented below.

In the Remedial Investigation Report, E & E discusses the risks associated with Well D-1 (Functional Area I, Volume I, Section 8.5). Two organic chemicals, bis(2-ethyl-hexyl)phthalate (most likely a sampling or laboratory contaminant) and chloroform, and one metal, arsenic, were detected at concentrations above EPA Region III risk-based concentrations (RBCs). However, as discussed in the RI report, the RBCs were developed under standard residential usage assumptions of a 30 year exposure duration (ED), including childhood, and a 350 days/year exposure frequency (EF). In actuality, this well is used for troop training, and usage is less than 14 days/year for a period of at most 10 years. Given this limited exposure, the potential risks of the troops who currently use Well D-1 were estimated to be at least two orders of magnitude less than those estimated for residential tapwater, lowering the excess lifetime cancer risks from arsenic and chloroform (as well as the phthalate) below the 10^{-6} threshold.

To demonstrate this reduced estimated risk, E & E has calculated the non-carcinogenic risks (health indices, HI) and carcinogenic risks associated with the contaminants detected in Well D-1. The EF was assumed to be 14 days/year. Cancer risks were calculated for two possible EDs: 10 years, which is probably greater than any individual exposure, and 2 years, which is more typical. Non-cancer risks are the same for any ED, since the averaging time (AT) equals ED. The following equations are used to calculate the risks:

$$HI = \frac{C \times 0.001\,mg/\mu g \times 2\,L/day \times 14\,day/yr \times ED(years)}{RfD_o \times 70\,kg \times 365\,day/yr \times AT(years)} = \frac{C \times 1.1 \times 10^{-6}}{RfD_o}$$

where RfD_o = Reference Dose
C = Maximum Concentration
HI = hazard indices

$$Cancer\ risk = \frac{SF_o \times C \times 0.001\,mg/\mu g \times 2\,L/day \times 14\,day/yr \times ED(years)}{70\,kg \times 365\,day/yr \times 70\,yr}$$

$$= 1.57 \times 10^{-7}(SF_o)(C),\ for\ a\ 10\text{-}year\ ED$$

or

$$= 3.13 \times 10^{-8}(SF_o)(C),\ for\ a\ 2\text{-}year\ ED$$

where SF_o = Slope Factor
C = Maximum Concentration

The following table lists the maximum concentrations, the RfD_o and HI, and the SF_o and cancer risks for each contaminant.

RISKS FROM USE OF WELL D-1 GROUNDWATER

	Maximum Concentration Detected µg/L	Non-Carcinogenic Risks		Carcinogenic Risks		
		RfD_o (mg/kg day)	HI	SF_o (mg/kg day)	Cancer Risk 10 year ED	Cancer Risk 2 yr ED
Arsenic	4.56	3×10^{-4}	1.7×10^{-2}	1.8	1.3×10^{-6}	2.6×10^{-7}
Barium	2.12	7×10^{-2}	3.3×10^{-5}	--	--	--
Copper	6.73	3.7×10^{-2}	2.0×10^{-4}	--	--	--
Manganese	4.02	5×10^{-3}	8.8×10^{-4}	--	--	--
Zinc	40.5	3×10^{-1}	1.5×10^{-4}	--	--	--
Bis(2-ethylhexyl) phthalate[1]	53.0	2×10^{-2}	2.9×10^{-3}	1.4×10^{-2}	1.2×10^{-7}	2.3×10^{-8}
Endosulfan Sulfate	0.26	6×10^{-3}*	4.8×10^{-5}	--	--	--
Endosulfan, B	0.006	6×10^{-3}	1.1×10^{-6}	--	--	--
Chloroform	1.70	1×10^{-2}	1.9×10^{-4}	6.1×10^{-3}	1.6×10^{-9}	3.2×10^{-10}

[1] Bis(2-ethylhexyl)phthalate is thought to result from sampling or laboratory contamination.
* Endosulfan Sulfate does not have an RfD_o. The RfD_o of Endosulfan was used as a surrogate value.

All of the HIs are well below the EPA threshold of 1.0, indicating that there are no unacceptable non-carcinogenic risks to human health. The carcinogenic risk associated with the 10-year exposure duration (ED) to arsenic is just above 10^{-6}, but within the EPA-acceptable range of 10^{-4} to 10^{-6}. The carcinogenic risks for all other contaminants are below 10^{-6}. These calculations confirm the assertion in the RI report that there are no unacceptable risks to human health from the groundwater at the South Post of Fort Devens, and no further action is required under CERCLA.

Sincerely,

Robert J. King
Project Manager

SJR/pjc

cc: James P. Byrne

CTF: UC4092