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INSTALLATION RESTORATION PROGRAM

STAGE 3

REMEDIAL INVESTIGATION/FEASIBILITY STUDY

ELMENDORF AIR FORCE BASE, ALASKA

AD-A227 504

PREPARED BY:

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OVERLAND PARK, KANSAS 66211

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MAY 1990

FINAL REPORT

VOLUME 5 OF 6

APPENDIX G

DISTRIBUTION STATEMENT A
Approved for public release
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PREPARED FOR:

HEADQUARTERS ALASKAN AIR COMMAND

ELMENDORF AFB, AK

UNITED STATES AIR FORCE

OCCUPATIONAL & ENVIRONMENTAL HEAKTH LABORATORY (AFSC)

TECHNICAL SERVICES DIVISION (AFOEHL/TS)

BROOKS AIR FORCE BASE, TEXAS 78235-5501

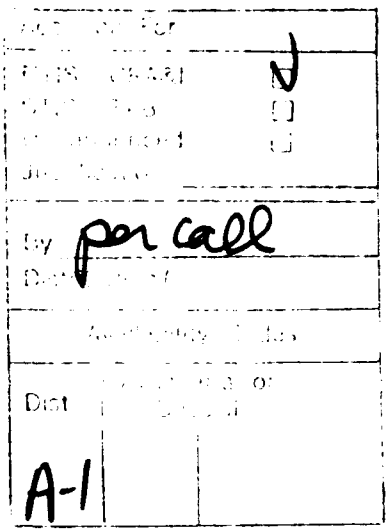
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IRP STAGE 3 RI/FS
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STATEMENT "A" per Lt. Rebecca Bartine
AF Occupational & Environmental Health
Laboratory/HSD-YABQ, Bldg. 624 West
Brooks AFB, TX 78235-5501
TELECON 10/2/90 VG

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ELMENDORF AFB, AK

APPENDIX G

ANALYTICAL DATA

Analytical Test Results for Laboratory Samples

Volatile Organics by GC/MS
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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000700-0001-SA	SOIL	8240-S	880713J	880713J
000700-0002-SA	SOIL	8240-S	880713J	880713J
000700-0003-SA	SOIL	8240-S	880713J	880713J
000700-0003-DU	SOIL	8240-S	880809F	880812F
000700-0004-SA	SOIL	8240-S	880713J	880714J
000700-0005-SA	SOIL	8240-S	880713J	880713J
000700-0006-SA	SOIL	8240-S	880713J	880713J
000700-0007-SA	SOIL	8240-S	880713J	880713J
000700-0008-SA	SOIL	8240-S	880713J	880713J
000700-0009-SA	SOIL	8240-S	880709Z	880712Z
000700-0010-SA	SOIL	8240-S	880709Z	880712Z
000700-0011-SA	AQUEOUS	624-A	880709Z	880712Z
000700-0012-SA	SOIL	8240-S	880602K	880721K
000700-0013-SA	SOIL	8240-S	880602K	880721K
000700-0014-SA	AQUEOUS	624-A	880602K	880721K
000700-0015-SA	AQUEOUS	624-A	880602K	880721K
000700-0016-SA	SOIL	8240-S	880713J	880713J
000700-0017-SA	SOIL	8240-S	880713J	880713J

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880713J Concentration Units: ug/kg								
1,1-Dichloroethene	5000	6810	5890	136	118	59-172	14	22
Trichloroethene	5000	5470	4970	109	99	62-137	9.6	24
Benzene	5000	5980	5370	120	107	66-142	11	21
Toluene	5000	5980	5110	120	102	59-139	16	21
Chlorobenzene	5000	6050	5100	121	102	60-133	17	21
Category: 8240-S Matrix: SOIL QC Lot: 880809F Concentration Units: ug/kg								
1,1-Dichloroethene	5000	7660	7720	153	154	59-172	0.6	22
Trichloroethene	5000	4470	4600	89	92	62-137	3.3	24
Benzene	5000	4360	4700	87	94	66-142	7.8	21
Toluene	5000	5150	5140	103	103	59-139	0.0	21
Chlorobenzene	5000	5380	5360	108	107	60-133	0.9	21
Category: 8240-S Matrix: SOIL QC Lot: 880709Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5060	4850	101	97	59-172	4.0	22
Trichloroethene	5000	4890	4780	98	96	62-137	2.1	24
Benzene	5000	5070	5000	101	100	66-142	1.0	21
Toluene	5000	5070	4970	101	99	59-139	2.0	21
Chlorobenzene	5000	5340	5220	107	104	60-133	2.8	21
Category: 624-A Matrix: AQUEOUS QC Lot: 880709Z Concentration Units: ug/L								
1,1-Dichloroethene	50	50.6	48.5	101	97	61-145	4.0	14
Trichloroethene	50	48.9	47.8	98	96	71-120	2.1	14
Benzene	50	50.7	50.0	101	100	76-127	1.0	11
Toluene	50	50.7	49.7	101	99	76-125	2.0	13

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 624-A Matrix: AQUEOUS QC Lot: 880709Z Concentration Units: ug/L								
Chlorobenzene	50	53.4	52.2	107	104	75-130	2.8	13
Category: 8240-S Matrix: SOIL QC Lot: 880602K Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4940	4780	99	96	59-172	3.1	22
Trichloroethene	5000	4960	4930	99	99	62-137	0.0	24
Benzene	5000	4990	4950	100	99	66-142	1.0	21
Toluene	5000	4920	4850	98	97	59-139	1.0	21
Chlorobenzene	5000	5160	5170	103	103	60-133	0.0	21
Category: 624-A Matrix: AQUEOUS QC Lot: 880602K Concentration Units: ug/L								
1,1-Dichloroethene	50	49.4	47.8	99	96	61-145	3.1	14
Trichloroethene	50	49.6	49.3	99	99	71-120	0.0	14
Benzene	50	49.9	49.5	100	99	76-127	1.0	11
Toluene	50	49.2	48.5	98	97	76-125	1.0	13
Chlorobenzene	50	51.6	51.7	103	103	75-130	0.0	13

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BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR- Matrix: SOIL LCS Lot: 88C713J SCS Lot: 880713J			
2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Test: 8240-AFIR- Matrix: SOIL LCS Lot: 880809F SCS Lot: 880812F			
2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Test: 8240-AFIR- Matrix: SOIL LCS Lot: 880713J SCS Lot: 880714J			
2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Test: 8240-AFIR- Matrix: SOIL LCS Lot: 880709Z SCS Lot: 880712Z			
2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880709Z SCS Lot: 880712Z			
Methylene chloride	12	ug/L	5.0
Acetone	ND	ug/L	10
2-Butanone	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	10
Toluene	ND	ug/L	5.0
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880602K SCS Lot: 880721K			
2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880602K SCS Lot: 880721K			
Methylene chloride	ND	ug/L	5.0
Acetone	ND	ug/L	10
2-Butanone	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	10
Toluene	ND	ug/L	5.0

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000706-0001-SA	SOIL	8240-S	880722Z	880722Z
000706-0001-DU	SOIL	8240-S	880722Z	880722Z
000706-0002-SA	SOIL	8240-S	880722Z	880722Z
000706-0003-SA	SOIL	8240-S	880722Z	880722Z
000706-0004-SA	SOIL	8240-S	880722Z	880722Z
000706-0005-SA	SOIL	8240-S	880722Z	880722Z
000706-0005-MS	SOIL	8240-S	880722Z	880722Z
000706-0005-SD	SOIL	8240-S	880722Z	880722Z
000706-0006-SA	SOIL	8240-S	880722Z	880722Z
000706-0007-SA	SOIL	8240-S	880722Z	880722Z
000706-0008-SA	SOIL	8240-S	880722W	880722W
000706-0009-SA	AQUEOUS	624-A	880722W	880722W
000706-0010-SA	SOIL	8240-S	880516K	880721K
000706-0011-SA	SOIL	8240-S	880722W	880722W
000706-0012-SA	SOIL	8240-S	880722W	880722W
000706-0013-SA	SOIL	8240-S	880722Z	880724X
000706-0014-SA	AQUEOUS	624-A	880722W	880723W

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880722Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5640	3800	113	76	59-172	39*	22
Trichloroethene	5000	5030	4420	101	88	62-137	14	24
Benzene	5000	5200	4690	104	94	66-142	10	21
Toluene	5000	5520	4700	110	94	59-139	16	21
Chlorobenzene	5000	5760	5060	115	101	60-133	13	21
Category: 8240-S Matrix: SOIL QC Lot: 880722W Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4860	4930	97	99	59-172	2.0	22
Trichloroethene	5000	4740	4960	95	99	62-137	4.1	24
Benzene	5000	4750	5000	95	100	66-142	5.1	21
Toluene	5000	4640	5020	93	100	59-139	7.3	21
Chlorobenzene	5000	5040	5460	101	109	60-133	7.6	21
Category: 624-A Matrix: AQUEOUS QC Lot: 880722W Concentration Units: ug/L								
1,1-Dichloroethene	50	48.6	49.3	97	99	61-145	2.0	14
Trichloroethene	50	47.4	49.6	95	99	71-120	4.1	14
Benzene	50	47.5	50.0	95	100	76-127	5.1	11
Toluene	50	46.4	50.2	93	100	76-125	7.3	13
Chlorobenzene	50	50.4	54.6	101	109	75-130	7.6	13
Category: 8240-S Matrix: SOIL QC Lot: 880516K Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5020	5380	100	108	59-172	7.7	22
Trichloroethene	5000	5240	5620	105	112	62-137	6.5	24
Benzene	5000	5170	5520	103	110	66-142	6.6	21
Toluene	5000	5090	5380	102	108	59-139	5.7	21

* = RPD outside QC limits.

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880516K Concentration Units: ug/kg								
Chlorobenzene	5000	5560	5780	111	116	60-133	4.4	21

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BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880722Z SCS Lot: 880722Z			
2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	14	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880722W SCS Lot: 880722W			
2-Butanone	0.57	mg/kg	0.10
4-Methyl-2-pentanone	0.22	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	0.14	mg/kg	0.10
Acetone	2.4	mg/kg	0.10
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880722W SCS Lot: 880722W			
Methylene chloride	ND	ug/L	5.0
Acetone	24	ug/L	10
2-Butanone	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	10
Toluene	ND	ug/L	5.0
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880516K SCS Lot: 880721K			
2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	5.3	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880722Z SCS Lot: 880724X			
2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	71	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880722W SCS Lot: 880723W			
Methylene chloride	ND	ug/L	5.0
Acetone	10	ug/L	10
2-Butanone	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	10
Toluene	ND	ug/L	5.0

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000746-0001-SA	SOIL	8240-S	880722W	880723W
000746-0002-SA	SOIL	8240-S	880722W	880723W
000746-0003-SA	SOIL	8240-S	880722W	880723W
000746-0004-SA	SOIL	8240-S	880722W	880723W
000746-0005-SA	SOIL	8240-S	880725Z	880725Z
000746-0006-SA	SOIL	8240-S	880722Z	880723Z
000746-0007-SA	SOIL	8240-S	880722Z	880723Z
000746-0008-SA	SOIL	8240-S	880722Z	880723Z
000746-0009-SA	SOIL	8240-S	880722Z	880723Z
000746-0010-SA	AQUEOUS	624-A	880722Z	880723Z
000746-0011-SA	SOIL	8240-S	880722Z	880723Z
000746-0012-SA	SOIL	8240-S	880722Z	880724X
000746-0012-DU	SOIL	8240-S	880722Z	880724X
000746-0013-SA	SOIL	8240-S	880725Z	880725Z
000746-0014-SA	SOIL	8240-S	880725Z	880725Z
000746-0015-SA	SOIL	8240-S	880725Z	880725Z
000746-0016-SA	SOIL	8240-S	880722Z	880724X
000746-0017-SA	AQUEOUS	624-A	880725Z	880725Z
000746-0018-SA	SOIL	8240-S	880722Z	880724X
000746-0019-SA	AQUEOUS	624-A	880720Z	880724Z

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880722W Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4860	4930	97	99	59-172	2.0	22
Trichloroethene	5000	4740	4960	95	99	62-137	4.1	24
Benzene	5000	4750	5000	95	100	66-142	5.1	21
Toluene	5000	4640	5020	93	100	59-139	7.3	21
Chlorobenzene	5000	5040	5460	101	109	60-133	7.6	21
Category: 8240-S Matrix: SOIL QC Lot: 880725Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	2300	5610	46#	112	59-172	84*	22
Trichloroethene	5000	4990	4940	100	99	62-137	1.0	24
Benzene	5000	5230	5380	105	108	66-142	2.8	21
Toluene	5000	5130	5020	103	100	59-139	2.9	21
Chlorobenzene	5000	5590	5340	112	107	60-133	4.5	21
Category: 8240-S Matrix: SOIL QC Lot: 880722Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5640	3800	113	76	59-172	39*	22
Trichloroethene	5000	5030	4420	101	88	62-137	14	24
Benzene	5000	5200	4690	104	94	66-142	10	21
Toluene	5000	5520	4700	110	94	59-139	16	21
Chlorobenzene	5000	5760	5060	115	101	60-133	13	21
Category: 624-A Matrix: AQUEOUS QC Lot: 880722Z Concentration Units: ug/L								
1,1-Dichloroethene	50	56.4	38.0	113	76	61-145	39*	14
Trichloroethene	50	50.3	44.2	101	88	71-120	14	14
Benzene	50	52.0	46.9	104	94	76-127	10	11
Toluene	50	55.2	47.0	110	94	76-125	16*	13

= Recovery outside standard QC limits.
* = RPD outside QC limits.

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 624-A Matrix: AQUEOUS QC Lot: 880722Z Concentration Units: ug/L								
Chlorobenzene	50	57.6	50.6	115	101	75-130	13	13
Category: 624-A Matrix: AQUEOUS QC Lot: 880725Z Concentration Units: ug/L								
1,1-Dichloroethene	50	23.0	56.1	46#	112	61-145	84*	14
Trichloroethene	50	49.9	49.4	100	99	71-120	1.0	14
Benzene	50	52.3	53.8	105	108	76-127	2.8	11
Toluene	50	51.3	50.2	103	100	76-125	2.9	13
Chlorobenzene	50	55.9	53.4	112	107	75-130	4.5	13
Category: 624-A Matrix: AQUEOUS QC Lot: 880720Z Concentration Units: ug/L								
1,1-Dichloroethene	50	44.6	48.7	89	97	61-145	8.6	14
Trichloroethene	50	47.0	49.9	94	100	71-120	6.2	14
Benzene	50	49.4	52.7	99	105	76-127	5.9	11
Toluene	50	51.5	52.7	103	105	76-125	1.9	13
Chlorobenzene	50	54.9	56.2	110	112	75-130	1.8	13

= Recovery outside standard QC limits.
* = RPD outside QC limits.

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000768-0001-SA	SOIL	8240-S	880725Z	880725X
000768-0002-SA	SOIL	8240-S	880725Z	880725X
000768-0003-SA	SOIL	8240-S	880725Z	880725X
000768-0004-SA	SOIL	8240-S	880725Z	880725X
000768-0005-SA	SOIL	8240-S	880725Z	880725X
000768-0006-SA	SOIL	8240-S	880725Z	880725X
000768-0006-DU	SOIL	8240-S	880725Z	880725X

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880725Z								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	2300	5610	46#	112	59-172	84*	22
Trichloroethene	5000	4990	4940	100	99	62-137	1.0	24
Benzene	5000	5230	5380	105	108	66-142	2.8	21
Toluene	5000	5130	5020	103	100	59-139	2.9	21
Chlorobenzene	5000	5590	5340	112	107	60-133	4.5	21

= Recovery outside standard QC limits.
* = RDP outside QC limits.

Enseco

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000774-0001-SA	SOIL	8240-S	880727Z	880727Z
000774-0002-SA	SOIL	8240-S	880725Z	880726Z
000774-0003-SA	AQUEOUS	624-A	880725Z	880726Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880727Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5340	5400	107	108	59-172	0.9	22
Trichloroethene	5000	4720	4930	94	99	62-137	5.2	24
Benzene	5000	5010	5230	100	105	66-142	4.9	21
Toluene	5000	4970	5170	99	103	59-139	4.0	21
Chlorobenzene	5000	5370	5610	107	112	60-133	4.5	21
Category: 8240-S Matrix: SOIL QC Lot: 880725Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	2300	5610	46#	112	59-172	84*	22
Trichloroethene	5000	4990	4940	100	99	62-137	1.0	24
Benzene	5000	5230	5380	105	108	66-142	2.8	21
Toluene	5000	5130	5020	103	100	59-139	2.9	21
Chlorobenzene	5000	5590	5340	112	107	60-133	4.5	21
Category: 624-A Matrix: AQUEOUS QC Lot: 880725Z Concentration Units: ug/L								
1,1-Dichloroethene	50	23.0	56.1	46#	112	61-145	84*	14
Trichloroethene	50	49.9	49.4	100	99	71-120	1.0	14
Benzene	50	52.3	53.8	105	108	76-127	2.8	11
Toluene	50	51.3	50.2	103	100	76-125	2.9	13
Chlorobenzene	50	55.9	53.4	112	107	75-130	4.5	13

= Recovery outside standard QC limits.
* = RPD outside QC limits.

SURROGATE CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Measured	Accuracy(%) SCS	Limits
Category: 8240-S Matrix SOIL LCS Lot: 880727Z SCS Lot: 880727Z Concentration Units: ug/kg				
1,2-Dichloroethane-d4	5000	4730	95	70-121
4-Bromofluorobenzene (BFB)	5000	5110	102	74-121
Toluene-d8	5000	4830	97	81-117
Category: 8240-S Matrix SOIL LCS Lot: 880725Z SCS Lot: 880726Z Concentration Units: ug/kg				
1,2-Dichloroethane-d4	5000	4660	93	70-121
4-Bromofluorobenzene (BFB)	5000	5080	102	74-121
Toluene-d8	5000	5080	102	81-117
Category: 624-A Matrix AQUEOUS LCS Lot: 880725Z SCS Lot: 880726Z Concentration Units: ug/L				
1,2-Dichloroethane-d4	50.0	46.6	93	70-121
4-Bromofluorobenzene (BFB)	50.0	50.8	102	86-115
Toluene-d8	50.0	50.8	102	88-110

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880727A								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5590	5510	112	110	60-128	1.8	18
Trichloroethene	5000	3810	3780	76	76	68-113	0.0	20
Benzene	5000	5070	5070	101	101	68-119	0.0	21
Toluene	5000	4820	4760	96	95	72-108	1.0	10
Chlorobenzene	5000	4900	4840	98	97	80-113	1.0	11

Enseco

HSL Volatile Organics
Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042578-MB Enseco ID: NA
Matrix: SOIL Sampled: NA Received: NA
Authorized: NA Prepared: 26 JUL 88 Analyzed: 26 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Acrolein	ND	mg/kg	100
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethyl methacrylate	ND	mg/kg	0.1
Ethanol	ND	mg/kg	50
1,4-Dichlorobutane	ND	mg/kg	0.25
Iodomethane	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.25
Trichlorofluoromethane	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	600
Chloromethane	ND	mg/kg	0.2
Bromomethane	ND	mg/kg	0.2
Vinyl chloride	ND	mg/kg	0.2
Methylene chloride	ND	mg/kg	0.5
Acetone	ND	mg/kg	0.5
Carbon disulfide	ND	mg/kg	0.1
1,1-Dichloroethene	ND	mg/kg	0.1
1,1-Dichloroethane	ND	mg/kg	0.1
1,2-Dichloroethene (cis/trans)	ND	mg/kg	0.1
Chloroform	ND	mg/kg	0.1
1,2-Dichloroethane	ND	mg/kg	0.1
2-Butanone	ND	mg/kg	0.5
1,1,1-Trichloroethane	ND	mg/kg	0.1
Carbon tetrachloride	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.2
Bromodichloromethane	ND	mg/kg	0.1
1,2-Dichloropropane	ND	mg/kg	0.1
cis-1,3-Dichloropropene	ND	mg/kg	0.1
Trichloroethene	ND	mg/kg	0.1
Dibromochloromethane	ND	mg/kg	0.1
1,1,2-Trichloroethane	ND	mg/kg	0.1
Benzene	ND	mg/kg	0.1
trans-1,3-Dichloropropene	ND	mg/kg	0.1
2-Chloroethyl vinyl ether	ND	mg/kg	0.2
Bromoform	ND	mg/kg	0.1
4-Methyl-2-pentanone	ND	mg/kg	0.2
2-Hexanone	ND	mg/kg	0.2
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.1
Tetrachloroethene	ND	mg/kg	0.1
Toluene	ND	mg/kg	0.1
Chlorobenzene	ND	mg/kg	0.1
Ethyl benzene	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1

ND=Not Detected
DL=Surrogate Diluted Out
NA=Not Applicable

Reported by: Debbie Fox
Approved by: Michael Orbanosky

Enseco

HSL Volatile Organics

Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042578-MB
Matrix: SOIL
Authorized: NA

Enseco ID: NA
Sampled: NA
Received: NA
Prepared: 26 JUL 88
Analyzed: 26 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Styrene	ND	mg/kg	0.1
Total xylenes	ND	mg/kg	0.1
Toluene-d8	98	%	--
4-Bromofluorobenzene	97	%	--
1,2-Dichloroethane-d4	93	%	--

ND=Not Detected
DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

The cover letter is an integral part of this report.
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HSL Volatile Organics

Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042578-MB Enseco ID: NA
Matrix: SOIL Sampled: NA Received: NA
Authorized: NA Prepared: 26 JUL 88 Analyzed: 27 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Acrolein	ND	mg/kg	100
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethyl methacrylate	ND	mg/kg	0.1
Ethanol	ND	mg/kg	50
1,4-Dichlorobutane	ND	mg/kg	0.25
Iodomethane	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.25
Trichlorofluoromethane	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	600
Chloromethane	ND	mg/kg	0.2
Bromomethane	ND	mg/kg	0.2
Vinyl chloride	ND	mg/kg	0.2
Chloroethane	ND	mg/kg	0.2
Methylene chloride	ND	mg/kg	0.5
Acetone	ND	mg/kg	0.5
Carbon disulfide	ND	mg/kg	0.1
1,1-Dichloroethene	ND	mg/kg	0.1
1,1-Dichloroethane	ND	mg/kg	0.1
1,2-Dichloroethene (cis/trans)	ND	mg/kg	0.1
Chloroform	ND	mg/kg	0.1
1,2-Dichloroethane	ND	mg/kg	0.1
2-Butanone	ND	mg/kg	0.5
1,1,1-Trichloroethane	ND	mg/kg	0.1
Carbon tetrachloride	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.2
Bromodichloromethane	ND	mg/kg	0.1
1,2-Dichloropropane	ND	mg/kg	0.1
cis-1,3-Dichloropropene	ND	mg/kg	0.1
Trichloroethene	ND	mg/kg	0.1
Dibromochloromethane	ND	mg/kg	0.1
1,1,2-Trichloroethane	ND	mg/kg	0.1
Benzene	ND	mg/kg	0.1
trans-1,3-Dichloropropene	ND	mg/kg	0.1
2-Chloroethyl vinyl ether	ND	mg/kg	0.2
Bromoform	ND	mg/kg	0.1
4-Methyl-2-pentanone	ND	mg/kg	0.2
2-Hexanone	ND	mg/kg	0.2
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.1
Tetrachloroethene	ND	mg/kg	0.1
Toluene	ND	mg/kg	0.1
Chlorobenzene	ND	mg/kg	0.1
Ethyl benzene	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1

ND=Not Detected NA=Not Applicable
DL=Surrogate Diluted Out

Reported by: Debbie Fox Approved by: Michael Orbanosky

Enseco

HSL Volatile Organics

Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042578-MB
Matrix: SOIL
Authorized: NA

Enseco ID: NA
Sampled: NA
Received: NA
Prepared: 26 JUL 88
Analyzed: 27 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Styrene	ND	mg/kg	0.1
Total xylenes	ND	mg/kg	0.1
Toluene-d8	98	%	--
4-Bromofluorobenzene	100	%	--
1,2-Dichloroethane-d4	98	%	--

ND=Not Detected
DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

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HSL Volatile Organics

Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042578-MB Enseco ID: NA
Matrix: SOIL Sampled: NA Received: NA
Authorized: NA Prepared: 26 JUL 88 Analyzed: 28 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Acrolein	ND	mg/kg	1.0
Dichlorodifluoromethane	ND	mg/kg	0.001
Ethyl methacrylate	ND	mg/kg	0.001
Ethanol	ND	mg/kg	0.5
1,4-Dichlorobutane	ND	mg/kg	0.0025
Iodomethane	ND	mg/kg	0.001
1,2,3-Trichloropropane	ND	mg/kg	0.0025
Trichlorofluoromethane	ND	mg/kg	0.001
Acrylonitrile	ND	mg/kg	6.0
Chloromethane	ND	mg/kg	0.002
Bromomethane	ND	mg/kg	0.002
Vinyl chloride	ND	mg/kg	0.002
Chloroethane	ND	mg/kg	0.002
Methylene chloride	ND	mg/kg	0.005
Acetone	ND	mg/kg	0.005
Carbon disulfide	ND	mg/kg	0.001
1,1-Dichloroethene	ND	mg/kg	0.001
1,1-Dichloroethane	ND	mg/kg	0.001
1,2-Dichloroethene (cis/trans)	ND	mg/kg	0.001
Chloroform	ND	mg/kg	0.001
1,2-Dichloroethane	ND	mg/kg	0.001
2-Butanone	ND	mg/kg	0.005
1,1,1-Trichloroethane	ND	mg/kg	0.001
Carbon tetrachloride	ND	mg/kg	0.001
Vinyl acetate	ND	mg/kg	0.002
Bromodichloromethane	ND	mg/kg	0.001
1,2-Dichloropropane	ND	mg/kg	0.001
cis-1,3-Dichloropropene	ND	mg/kg	0.001
Trichloroethene	ND	mg/kg	0.001
Dibromochloromethane	ND	mg/kg	0.001
1,1,2-Trichloroethane	ND	mg/kg	0.001
Benzene	ND	mg/kg	0.001
trans-1,3-Dichloropropene	ND	mg/kg	0.001
2-Chloroethyl vinyl ether	ND	mg/kg	0.002
Bromoform	ND	mg/kg	0.001
4-Methyl-2-pentanone	ND	mg/kg	0.002
2-Hexanone	ND	mg/kg	0.002
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.001
Tetrachloroethene	ND	mg/kg	0.001
Toluene	ND	mg/kg	0.001
Chlorobenzene	ND	mg/kg	0.001
Ethyl benzene	ND	mg/kg	0.001
Dibromomethane	ND	mg/kg	0.1

ND=Not Detected NA=Not Applicable
DL=Surrogate Diluted Out

Reported by: Debbie Fox Approved by: Michael Orbanosky

Enseco

HSL Volatile Organics

Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042578-MB Enseco ID: NA
Matrix: SOIL Sampled: NA Received: NA
Authorized: NA Prepared: 26 JUL 88 Analyzed: 28 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Styrene	ND	mg/kg	0.001
Total xylenes	ND	mg/kg	0.001
Toluene-d8	98	%	--
4-Bromofluorobenzene	102	%	--
1,2-Dichloroethane-d4	94	%	--

ND=Not Detected NA=Not Applicable
DL=Surrogate Diluted Out

Reported by: Debbie Fox Approved by: Michael Orbanosky

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000805-0001-SA	SOIL	8240-S	880728Z	880728Z
000805-0002-SA	SOIL	8240-S	880728Z	880728Z
000805-0003-SA	SOIL	8240-S	880728Z	880728Z
000805-0004-SA	SOIL	8240-S	880728Z	880728Z
000805-0004-DU	SOIL	8240-S	880728Z	880728Z
000805-0005-SA	AQUEOUS	624-A	880728Z	880728Z
000805-0006-SA	AQUEOUS	624-A	880728Z	880728Z

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880728Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5150	5260	103	105	59-172	1.9	22
Trichloroethene	5000	4840	5030	97	101	62-137	4.0	24
Benzene	5000	5170	5430	103	109	66-142	5.7	21
Toluene	5000	5140	5330	103	107	59-139	3.8	21
Chlorobenzene	5000	5490	5720	110	114	60-133	3.6	21
Category: 624-A Matrix: AQUEOUS QC Lot: 880728Z Concentration Units: ug/L								
1,1-Dichloroethene	50	51.5	52.6	103	105	61-145	1.9	14
Trichloroethene	50	48.4	50.3	97	101	71-120	4.0	14
Benzene	50	51.7	54.3	103	109	76-127	5.7	11
Toluene	50	51.4	53.3	103	107	76-125	3.8	13
Chlorobenzene	50	54.9	57.2	110	114	75-130	3.6	13

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HSL Volatile Organics

Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042578-MB Enseco ID: NA
Matrix: SOIL Sampled: NA Received: NA
Authorized: NA Prepared: 26 JUL 88 Analyzed: 26 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Acrolein	ND	ug/kg	100000
Dichlorodifluoromethane	ND	ug/kg	100
Ethyl methacrylate	ND	ug/kg	100
Ethanol	ND	ug/kg	50000
Trans-1,4-Dichloro-2-Butene	ND	ug/kg	250
Iodomethane	ND	ug/kg	100
1,2,3-Trichloropropane	ND	ug/kg	250
Trichlorofluoromethane	ND	ug/kg	100
Acrylonitrile	ND	ug/kg	600000
Chloromethane	ND	ug/kg	200
Bromomethane	ND	ug/kg	200
Vinyl chloride	ND	ug/kg	200
Methylene chloride	ND	ug/kg	500
Acetone	ND	ug/kg	500
Carbon disulfide	ND	ug/kg	100
1,1-Dichloroethene	ND	ug/kg	100
1,1-Dichloroethane	ND	ug/kg	100
1,2-Dichloroethene (cis/trans)	ND	ug/kg	100
Chloroform	ND	ug/kg	100
1,2-Dichloroethane	ND	ug/kg	100
2-Butanone	ND	ug/kg	500
1,1,1-Trichloroethane	ND	ug/kg	100
Carbon tetrachloride	ND	ug/kg	100
Vinyl acetate	ND	ug/kg	200
Bromodichloromethane	ND	ug/kg	100
1,2-Dichloropropane	ND	ug/kg	100
cis-1,3-Dichloropropene	ND	ug/kg	100
Trichloroethene	ND	ug/kg	100
Dibromochloromethane	ND	ug/kg	100
1,1,2-Trichloroethane	ND	ug/kg	100
Benzene	ND	ug/kg	100
trans-1,3-Dichloropropene	ND	ug/kg	100
2-Chloroethyl vinyl ether	ND	ug/kg	200
Bromoform	ND	ug/kg	100
4-Methyl-2-pentanone	ND	ug/kg	200
2-Hexanone	ND	ug/kg	200
1,1,2,2-Tetrachloroethane	ND	ug/kg	100
Tetrachloroethene	ND	ug/kg	100
Toluene	ND	ug/kg	100
Chlorobenzene	ND	ug/kg	100
Ethyl benzene	ND	ug/kg	100

ND=Not Detected NA=Not Applicable
DL=Surrogate Diluted Out

Reported by: Debbie Fox Approved by: Michael Orbanosky

Enseco

HSL Volatile Organics

Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042745-MB Enseco ID: NA
Matrix: SOIL Sampled: NA Received: NA
Authorized: NA Prepared: 26 JUL 88 Analyzed: 26 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Styrene	ND	ug/kg	100
Total xylenes	ND	ug/kg	100
Toluene-d8	98	%	--
4-Bromofluorobenzene	97	%	--
1,2-Dichloroethane-d4	93	%	--

ND=Not Detected NA=Not Applicable
DL=Surrogate Diluted Out

Reported by: Debbie Fox Approved by: Michael Orbanosky

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Rev 120588

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HSL Volatile Organics

Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042578-MB Enseco ID: NA
Matrix: SOIL Sampled: NA Received: NA
Authorized: NA Prepared: 26 JUL 88 Analyzed: 27 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Acrolein	ND	ug/kg	100000
Dichlorodifluoromethane	ND	ug/kg	100
Ethyl methacrylate	ND	ug/kg	100
Ethanol	ND	ug/kg	50000
Trans-1,4-Dichloro-2-Butene	ND	ug/kg	250
Iodomethane	ND	ug/kg	100
1,2,3-Trichloropropane	ND	ug/kg	250
Trichlorofluoromethane	ND	ug/kg	100
Acrylonitrile	ND	ug/kg	600000
Chloromethane	ND	ug/kg	200
Bromomethane	ND	ug/kg	200
Vinyl chloride	ND	ug/kg	200
Chloroethane	ND	ug/kg	200
Methylene chloride	ND	ug/kg	500
Acetone	ND	ug/kg	500
Carbon disulfide	ND	ug/kg	100
1,1-Dichloroethene	ND	ug/kg	100
1,1-Dichloroethane	ND	ug/kg	100
1,2-Dichloroethene (cis/trans)	ND	ug/kg	100
Chloroform	ND	ug/kg	100
1,2-Dichloroethane	ND	ug/kg	100
2-Butanone	ND	ug/kg	500
1,1,1-Trichloroethane	ND	ug/kg	100
Carbon tetrachloride	ND	ug/kg	100
Vinyl acetate	ND	ug/kg	200
Bromodichloromethane	ND	ug/kg	100
1,2-Dichloropropane	ND	ug/kg	100
cis-1,3-Dichloropropene	ND	ug/kg	100
Trichloroethene	ND	ug/kg	100
Dibromochloromethane	ND	ug/kg	100
1,1,2-Trichloroethane	ND	ug/kg	100
Benzene	ND	ug/kg	100
trans-1,3-Dichloropropene	ND	ug/kg	100
2-Chloroethyl vinyl ether	ND	ug/kg	200
Bromoform	ND	ug/kg	100
4-Methyl-2-pentanone	ND	ug/kg	200
2-Hexanone	ND	ug/kg	200
1,1,2,2-Tetrachloroethane	ND	ug/kg	100
Tetrachloroethene	ND	ug/kg	100
Toluene	ND	ug/kg	100
Chlorobenzene	ND	ug/kg	100
Ethyl benzene	ND	ug/kg	100

ND=Not Detected NA=Not Applicable
DL=Surrogate Diluted Out

Reported by: Debbie Fox Approved by: Michael Orbanosky

Enseco

HSL Volatile Organics

Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042578-MB Enseco ID: NA
Matrix: SOIL Sampled: NA Received: NA
Authorized: NA Prepared: 26 JUL 88 Analyzed: 27 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Styrene	ND	ug/kg	100
Total xylenes	ND	ug/kg	100
Toluene-d8	98	%	--
4-Bromofluorobenzene	100	%	--
1,2-Dichloroethane-d4	98	%	--

ND=Not Detected
DL=Surrogate Diluted Out

NA=Not Applicable

Reported by: Debbie Fox

Approved by: Michael Orbanosky

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Rev 120588

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HSL Volatile Organics

Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042578-MB Enseco ID: NA
Matrix: AQUEOUS Sampled: NA Received: NA
Authorized: NA Prepared: 26 JUL 88 Analyzed: 28 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Acrolein	ND	ug/kg	1000
Dichlorodifluoromethane	ND	ug/kg	1.0
Ethyl methacrylate	ND	ug/kg	1.0
Ethanol	ND	ug/kg	500
Trans-1,4-Dichloro-2-Butene	ND	ug/kg	2.5
Iodomethane	ND	ug/kg	1.0
1,2,3-Trichchloropropane	ND	ug/kg	2.5
Trichlorofluoromethane	ND	ug/kg	1.0
Acrylonitrile	ND	ug/kg	6000
Chloromethane	ND	ug/kg	2.0
Bromomethane	ND	ug/kg	2.0
Vinyl chloride	ND	ug/kg	2.0
Chloroethane	ND	ug/kg	2.0
Methylene chloride	ND	ug/kg	5.0
Acetone	ND	ug/kg	5.0
Carbon disulfide	ND	ug/kg	1.0
1,1-Dichloroethene	ND	ug/kg	1.0
1,1-Dichloroethane	ND	ug/kg	1.0
1,2-Dichloroethene (cis/trans)	ND	ug/kg	1.0
Chloroform	ND	ug/kg	1.0
1,2-Dichloroethane	ND	ug/kg	1.0
2-Butanone	ND	ug/kg	5.0
1,1,1-Trichloroethane	ND	ug/kg	1.0
Carbon tetrachloride	ND	ug/kg	1.0
Vinyl acetate	ND	ug/kg	2.0
Bromodichloromethane	ND	ug/kg	1.0
1,2-Dichloropropane	ND	ug/kg	1.0
cis-1,3-Dichloropropene	ND	ug/kg	1.0
Trichloroethene	ND	ug/kg	1.0
Dibromochloromethane	ND	ug/kg	1.0
1,1,2-Trichloroethane	ND	ug/kg	1.0
Benzene	ND	ug/kg	1.0
trans-1,3-Dichloropropene	ND	ug/kg	1.0
2-Chloroethyl vinyl ether	ND	ug/kg	2.0
Bromoform	ND	ug/kg	1.0
4-Methyl-2-pentanone	ND	ug/kg	2.0
2-Hexanone	ND	ug/kg	2.0
1,1,2,2-Tetrachloroethane	ND	ug/kg	1.0
Tetrachloroethene	ND	ug/kg	1.0
Toluene	ND	ug/kg	1.0
Chlorobenzene	ND	ug/kg	1.0
Ethyl benzene	ND	ug/kg	1.0

ND=Not Detected NA=Not Applicable
DL=Surrogate Diluted Out

Reported by: Debbie Fox Approved by: Michael Orbanosky

Enseco

HSL Volatile Organics

Method 8240

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 042578-MB Enseco ID: NA
Matrix: SOIL Sampled: NA Received: NA
Authorized: NA Prepared: 26 JUL 88 Analyzed: 28 JUL 88

Parameter	Result	Units (Wet wt.)	Reporting Limit
Styrene	ND	ug/kg	1.0
Total xylenes	ND	ug/kg	1.0
Toluene-d8	98	%	--
4-Bromofluorobenzene	102	%	--
1,2-Dichloroethane-d4	94	%	--

ND=Not Detected NA=Not Applicable
DL=Surrogate Diluted Out

Reported by: Debbie Fox Approved by: Michael Orbanosky

The cover letter is an integral part of this report.
Rev 120588

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000827-0001-SA	SOIL	8240-S	880809A	880818A
000827-0002-SA	SOIL	8240-S	880809A	880818A
000827-0004-SA	SOIL	8240-S	880809A	880818A
000827-0005-SA	SOIL	8240-S	880809A	880818A
000827-0014-SA	SOIL	8240-S	880809A	880818A
000827-0015-SA	SOIL	8240-S	880809A	880818A

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880809A								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5850	5980	117	120	59-172	2.5	22
Trichloroethene	5000	4670	4690	93	94	62-137	1.1	24
Benzene	5000	5210	5320	104	106	66-142	1.9	21
Toluene	5000	5200	5310	104	106	59-139	1.9	21
Chlorobenzene	5000	5320	5370	106	107	60-133	0.9	21

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000837-0001-SA	SOIL	8240-S	880728W	880802W
000837-0002-SA	SOIL	8240-S	880728W	880802W

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880728W								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4960	4980	99	100	59-172	1.0	22
Trichloroethene	5000	4890	4950	98	99	62-137	1.0	24
Benzene	5000	4920	4850	98	97	66-142	1.0	21
Toluene	5000	4710	4760	94	95	59-139	1.1	21
Chlorobenzene	5000	5100	5250	102	105	60-133	2.9	21

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000847-0001-SA	SOIL	8240-S	880802W	880803W
000847-0002-SA	AQUEOUS	624-A	880802W	880803W

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880802W Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4540	4400	91	88	59-172	3.3	22
Trichloroethene	5000	4740	4640	95	93	62-137	2.1	24
Benzene	5000	4600	4530	92	91	66-142	1.1	21
Toluene	5000	4650	4540	93	91	59-139	2.2	21
Chlorobenzene	5000	5190	5100	104	102	60-133	1.9	21
Category: 624-A Matrix: AQUEOUS QC Lot: 880802W Concentration Units: ug/L								
1,1-Dichloroethene	50	55.8	53.8	112	108	61-145	3.6	14
Trichloroethene	50	48.6	45.1	97	90	71-120	7.4	14
Benzene	50	51.0	48.6	102	97	76-127	5.0	11
Toluene	50	47.2	48.2	94	96	76-125	2.1	13
Chlorobenzene	50	53.9	51.2	108	102	75-130	5.7	13

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000960-0001-SA	SOIL	8240-S	880802W	880806W
000960-0002-SA	SOIL	8240-S	880809A	880823A
000960-0003-SA	SOIL	8240-S	880802W	880806W
000960-0004-SA	AQUEOUS	624-A	880802W	880806W

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880802W Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4540	4400	91	88	59-172	3.3	22
Trichloroethene	5000	4740	4640	95	93	62-137	2.1	24
Benzene	5000	4600	4530	92	91	66-142	1.1	21
Toluene	5000	4650	4540	93	91	59-139	2.2	21
Chlorobenzene	5000	5190	5100	104	102	60-133	1.9	21
Category: 8240-S Matrix: SOIL QC Lot: 880809A Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5850	5980	117	120	59-172	2.5	22
Trichloroethene	5000	4670	4690	93	94	62-137	1.1	24
Benzene	5000	5210	5320	104	106	66-142	1.9	21
Toluene	5000	5200	5310	104	106	59-139	1.9	21
Chlorobenzene	5000	5320	5370	106	107	60-133	0.9	21
Category: 624-A Matrix: AQUEOUS QC Lot: 880802W Concentration Units: ug/L								
1,1-Dichloroethene	50	55.8	53.8	112	108	61-145	3.6	14
Trichloroethene	50	48.6	45.1	97	90	71-120	7.4	14
Benzene	50	51.0	48.6	102	97	76-127	5.0	11
Toluene	50	47.2	48.2	94	96	76-125	2.1	13
Chlorobenzene	50	53.9	51.2	108	102	75-130	5.7	13

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000975-0001-SA	SOIL	8240-S	880802Z	880808Z
000975-0002-SA	SOIL	8240-S	880802Z	880808Z
000975-0002-DU	SOIL	8240-S	880802Z	880808Z
000975-0002-MS	SOIL	8240-S	880802Z	880808Z
000975-0002-SD	SOIL	8240-S	880802Z	880808Z
000975-0003-SA	SOIL	8240-S	880802Z	880808Z
000975-0004-SA	SOIL	8240-S	880802Z	880808Z
000975-0005-SA	SOIL	8240-S	880802Z	880808Z
000975-0006-SA	AQUEOUS	624-A	880802Z	880808Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880802Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	2060	5070	41#	101	59-172	84*	22
Trichloroethene	5000	4340	5290	87	106	62-137	20	24
Benzene	5000	4330	5590	87	112	66-142	25*	21
Toluene	5000	4770	5360	95	107	59-139	12	21
Chlorobenzene	5000	5040	5650	101	113	60-133	11	21
Category: 624-A Matrix: AQUEOUS QC Lot: 880802Z Concentration Units: ug/L								
1,1-Dichloroethene	50	48.8	48.7	98	97	61-145	1.0	14
Trichloroethene	50	53.2	46.8	106	94	71-120	12	14
Benzene	50	55.6	48.9	111	98	76-127	12*	11
Toluene	50	51.2	49.7	102	99	76-125	3.0	13
Chlorobenzene	50	52.9	52.2	106	104	75-130	1.9	13

= Recovery outside standard QC limits.
* = RPD outside QC limits.

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BLANK REPORT
Volatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880802Z SCS Lot: 880808Z			
2-Butanone	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880802Z SCS Lot: 880808Z			
Methylene chloride	17	ug/L	5.0
Acetone	ND	ug/L	10
2-Butanone	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	10
Toluene	ND	ug/L	5.0

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001017-0001-SA	SOIL	8240-S	880810Z	880810Z
001017-0002-SA	SOIL	8240-S	880809F	880810F
001017-0003-SA	SOIL	8240-S	880810Z	880810Z
001017-0004-SA	SOIL	8240-S	880809F	880810F
001017-0005-SA	AQUEOUS	624-A	880810Z	880810Z
001017-0006-SA	SOIL	8240-S	880806W	880810W
001017-0007-SA	SOIL	8240-S	880806W	880810W
001017-0007-DU	SOIL	8240-S	880806W	880810W
001017-0008-SA	SOIL	8240-S	880806W	880810W
001017-0009-SA	AQUEOUS	624-A	880806W	880810W
001017-0010-SA	SOIL	8240-S	880806W	880810W
001017-0011-SA	SOIL	8240-S	880806W	880810W

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880810Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4220	4160	84	83	59-172	1.2	22
Trichloroethene	5000	4580	4020	92	80	62-137	14	24
Benzene	5000	4970	4310	99	86	66-142	14	21
Toluene	5000	4920	4210	98	84	59-139	15	21
Chlorobenzene	5000	5090	4460	102	89	60-133	14	21
Category: 8240-S Matrix: SOIL QC Lot: 880809F Concentration Units: ug/kg								
1,1-Dichloroethene	5000	7660	7720	153	154	59-172	0.6	22
Trichloroethene	5000	4470	4600	89	92	62-137	3.3	24
Benzene	5000	4360	4700	87	94	66-142	7.8	21
Toluene	5000	5150	5140	103	103	59-139	0.0	21
Chlorobenzene	5000	5380	5360	108	107	60-133	0.9	21
Category: 624-A Matrix: AQUEOUS QC Lot: 880810Z Concentration Units: ug/L								
1,1-Dichloroethene	5000	4220	4160	84	83	61-145	1.2	14
Trichloroethene	5000	4580	4020	92	80	71-120	14	14
Benzene	5000	4970	4310	99	86	76-127	14*	11
Toluene	5000	4920	4210	98	84	76-125	15*	13
Chlorobenzene	5000	5090	4460	102	89	75-130	14*	13
Category: 8240-S Matrix: SOIL QC Lot: 880806W Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5200	5090	104	102	59-172	1.9	22
Trichloroethene	5000	4670	4630	93	93	62-137	0.0	24
Benzene	5000	4910	4840	98	97	66-142	1.0	21
Toluene	5000	4960	4970	99	99	59-139	0.0	21

* = RPD outside QC limits.

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880806W								
Concentration Units: ug/kg								
Chlorobenzene	5000	5410	5380	108	108	60-133	0.0	21
Category: 624-A								
Matrix: AQUEOUS								
QC Lot: 880806W								
Concentration Units: ug/L								
1,1-Dichloroethene	50	44.4	48.6	89	97	61-145	8.6	14
Trichloroethene	50	47.4	48.8	95	98	71-120	3.1	14
Benzene	50	48.2	51.1	96	102	76-127	6.1	11
Toluene	50	47.2	50.6	94	101	76-125	7.1	13
Chlorobenzene	50	51.4	53.9	103	108	75-130	4.7	13

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BLANK REPORT
Volatile Organics by GC/MS

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880810Z SCS Lot: 880810Z

Analyte	Result	Units	Reporting Limit
Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Trichlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10
Iodomethane	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880810Z SCS Lot: 880810Z			
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.10
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880809F SCS Lot: 880810F			
Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Trichlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880809F SCS Lot: 880810F			
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.10
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880810Z SCS Lot: 880810Z			
Chloromethane	ND	ug/L	14
Bromomethane (Methylbromide)	ND	ug/L	10
Vinyl chloride	ND	ug/L	11
Chloroethane	ND	ug/L	10
Methylene chloride	17	ug/L	17
Acetone	1.5	ug/L	50
Carbon disulfide	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	4.0
1,1-Dichloroethane	ND	ug/L	5.0
trans-1,2-Dichloroethene	ND	ug/L	5.0
Chloroform	ND	ug/L	5.0
1,2-Dichloroethane	ND	ug/L	3.0
2-Butanone	ND	ug/L	50
1,1,1-Trichloroethane	ND	ug/L	5.0
Carbon tetrachloride	ND	ug/L	3.0
Bromodichloromethane	ND	ug/L	5.0
1,2-Dichloropropane	ND	ug/L	5.0
trans-1,3-Dichloropropene	ND	ug/L	5.0
Trichloroethene	ND	ug/L	3.0
Chlorodibromomethane	ND	ug/L	5.0
1,1,2-Trichloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880810Z SCS Lot: 880810Z			
Benzene	ND	ug/L	3.0
cis-1,3-Dichloropropene	ND	ug/L	5.0
2-Chloroethyl vinyl ether	ND	ug/L	100
Bromoform	ND	ug/L	5.0
4-Methyl-2-pentanone	ND	ug/L	50
1,1,2,2-Tetrachloroethane	ND	ug/L	7.0
Tetrachloroethene	ND	ug/L	3.0
Toluene	ND	ug/L	5.0
Chlorobenzene	ND	ug/L	5.0
Ethyl benzene	ND	ug/L	5.0
Total xylenes	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	10
Acrolein	ND	ug/L	16
Acrylonitrile	ND	ug/L	10
Dibromomethane	ND	ug/L	10
Dichlorodifluoromethane	ND	ug/L	10
Ethanol	ND	ug/L	50
Ethyl methacrylate	ND	ug/L	10
2-Hexanone	ND	ug/L	50
Iodomethane	ND	ug/L	10
Styrene	ND	ug/L	5.0
1,2,3-Trichloropropane	ND	ug/L	10
Vinyl acetate	ND	ug/L	50
trans-1,4-Dichloro-2-butene	ND	ug/L	50
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880806W SCS Lot: 880810W			
Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880806W SCS Lot: 880810W

Analyte	Result	Units	Reporting Limit
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.50
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.10
Ethyl methacrylate	ND	mg/kg	0.20
2-Hexanone	ND	mg/kg	0.10
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.10
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.30
	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Test: 624-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880806W SCS Lot: 880810W

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	ug/L	14
Bromomethane (Methylbromide)	ND	ug/L	10
Vinyl chloride	ND	ug/L	11
Chloroethane	ND	ug/L	10
Methylene chloride	17	ug/L	17
Acetone	6.2	ug/L	50
Carbon disulfide	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	4.0
1,1-Dichloroethane	ND	ug/L	5.0
trans-1,2-Dichloroethene	ND	ug/L	5.0
Chloroform	ND	ug/L	5.0
1,2-Dichloroethane	ND	ug/L	3.0
2-Butanone	ND	ug/L	50
1,1,1-Trichloroethane	ND	ug/L	5.0
Carbon tetrachloride	ND	ug/L	3.0
Bromodichloromethane	ND	ug/L	5.0
1,2-Dichloropropane	ND	ug/L	5.0
trans-1,3-Dichloropropene	ND	ug/L	5.0
Trichloroethene	ND	ug/L	3.0
Chlorodibromomethane	ND	ug/L	5.0
1,1,2-Trichloroethane	ND	ug/L	5.0
Benzene	ND	ug/L	3.0
cis-1,3-Dichloropropene	ND	ug/L	5.0
2-Chloroethyl vinyl ether	ND	ug/L	100
Bromoform	ND	ug/L	5.0
4-Methyl-2-pentanone	ND	ug/L	50
1,1,2,2-Tetrachloroethane	ND	ug/L	7.0
Tetrachloroethene	ND	ug/L	3.0
Toluene	ND	ug/L	5.0
Chlorobenzene	ND	ug/L	5.0
Ethyl benzene	ND	ug/L	5.0
Total xylenes	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	10
Acrolein	ND	ug/L	16
Acrylonitrile	ND	ug/L	10
Dibromomethane	ND	ug/L	10
Dichlorodifluoromethane	ND	ug/L	10
Ethanol	ND	ug/L	50
Ethyl methacrylate	ND	ug/L	10
2-Hexanone	ND	ug/L	50
Iodomethane	ND	ug/L	10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880806W SCS Lot: 880810W			
Styrene	ND	ug/L	5.0
1,2,3-Trichloropropane	ND	ug/L	10
Vinyl acetate	ND	ug/L	50
trans-1,4-Dichloro-2-butene	ND	ug/L	50

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001022-0001-SA	SOIL	8240-S	880810Z	880810Z
001022-0001-DU	SOIL	8240-S	880810Z	880810Z
001022-0002-SA	SOIL	8240-S	880810Z	880810Z
001022-0004-SA	SOIL	8240-S	880810Z	880810Z
001022-0005-SA	SOIL	8240-S	880810Z	880810Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880810Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4220	4160	84	83	59-172	1.2	22
Trichloroethene	5000	4580	4020	92	80	62-137	14	24
Benzene	5000	4970	4310	99	86	66-142	14	21
Toluene	5000	4920	4210	98	84	59-139	15	21
Chlorobenzene	5000	5090	4460	102	89	60-133	14	21

Enseco

BLANK REPORT
Volatile Organics by GC/MS

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880810Z SCS Lot: 880810Z

Analyte	Result	Units	Reporting Limit
Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	NA	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Trichlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethan (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880810Z SCS Lot: 880810Z			
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.10

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001026-0001-SA	SOIL	8240-S	880809F	880812F
001026-0002-SA	SOIL	8240-S	880809F	880812F
001026-0004-SA	SOIL	8240-S	880809F	880812F
001026-0005-SA	SOIL	8240-S	880809F	880812F
001026-0006-SA	SOIL	8240-S	880809F	880812F
001026-0007-SA	AQUEOUS	624-A	880721F	880812F

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880809F Concentration Units: ug/kg								
1,1-Dichloroethene	5000	7660	7720	153	154	59-172	0.6	22
Trichloroethene	5000	4470	4600	89	92	62-137	3.3	24
Benzene	5000	4360	4700	87	94	66-142	7.8	21
Toluene	5000	5150	5140	103	103	59-139	0.0	21
Chlorobenzene	5000	5380	5360	108	107	60-133	0.9	21
Category: 624-A Matrix: AQUEOUS QC Lot: 880721F Concentration Units: ug/L								
1,1-Dichloroethene	50	46.5	49.3	93	99	61-145	6.2	14
Trichloroethene	50	45.5	47.6	91	95	71-120	4.3	14
Benzene	50	49.7	50.5	99	101	76-127	2.0	11
Toluene	50	47.7	49.4	95	99	76-125	4.1	13
Chlorobenzene	50	49.9	51.4	100	103	75-130	2.9	13

BLANK REPORT
Volatile Organics by GC/MS

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880809F SCS Lot: 880812F

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethan (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethanol	ND	mg/kg	0.2
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone	ND	mg/kg	0.1

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880809F SCS Lot: 880812F			
Iodomethane	ND	mg/kg	0.1
Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.1
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880721F SCS Lot: 880812F			
Chloromethane	ND	ug/L	10
Bromomethan (Methylbromide)	ND	ug/L	10
Vinyl chloride	ND	ug/L	3.0
Chloroethane	ND	ug/L	10
Methylene chloride	9.7	ug/L	5.0
Acetone	ND	ug/L	10
Carbon disulfide	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	3.0
1,1-Dichloroethane	ND	ug/L	5.0
trans-1,2-Dichloroethene	ND	ug/L	5.0
Chloroform	ND	ug/L	5.0
1,2-Dichloroethane	ND	ug/L	3.0
2-Butanone	ND	ug/L	10
1,1,1-Trichloroethane	ND	ug/L	5.0
Carbon tetrachloride	ND	ug/L	3.0
Bromodichloromethane	ND	ug/L	5.0
1,2-Dichloropropane	ND	ug/L	5.0
trans-1,3-Dichloropropene	ND	ug/L	5.0
Trichloroethene	ND	ug/L	3.0
Chlorodibromomethane	ND	ug/L	5.0
1,1,2-Trichloroethane	ND	ug/L	5.0
Benzene	ND	ug/L	3.0
cis-1,3-Dichloropropene	ND	ug/L	5.0
2-Chloroethyl vinyl ether	ND	ug/L	10
Bromoform	ND	ug/L	5.0
4-Methyl-2-pentanone	ND	ug/L	10
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0
Tetrachloroethene	ND	ug/L	3.0

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Test: 624-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880721F SCS Lot: 880812F

Analyte	Result	Units	Reporting Limit
Toluene	ND	ug/L	5.0
Chlorobenzene	ND	ug/L	5.0
Ethyl benzene	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	10
Total xylenes	ND	ug/L	5.0
Acrolein	ND	ug/L	16
Acrylonitrile	ND	ug/L	10
Dibromomethane	ND	ug/L	10
Dichlorodifluoromethane	ND	ug/L	10
Ethanol	ND	ug/L	50
Ethyl methacrylate	ND	ug/L	10
2-Hexanone	ND	ug/L	50
Iodomethane	ND	ug/L	10
Styrene	ND	ug/L	5
1,2,3-Trichloropropane	ND	ug/L	10
Vinyl acetate	ND	ug/L	50
trans-1,4-Dichloro 2-butene	ND	ug/L	50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001075-0001-SA	SOIL	8240-S	880811Z	880814Z
001075-0002-SA	SOIL	8240-S	880811Z	880814Z
001075-0003-SA	AQUEOUS	624-A	880811Z	880814Z
001075-0004-SA	SOIL	8240-S	880811Z	880814Z
001075-0004-DU	SOIL	8240-S	880811Z	880814Z
001075-0005-SA	SOIL	8240-S	880811Z	880814Z
001075-0006-SA	SOIL	8240-S	880814Z	880814Z
001075-0007-SA	SOIL	8240-S	880814Z	880814Z
001075-0008-SA	SOIL	8240-S	880814Z	880814Z
001075-0009-SA	AQUEOUS	624-A	880814Z	880814Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880811Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4780	5360	96	107	59-172	11	22
Trichloroethene	5000	4540	4870	91	97	62-137	6.4	24
Benzene	5000	5070	5540	101	111	66-142	9.4	21
Toluene	5000	4950	5400	99	108	59-139	8.6	21
Chlorobenzene	5000	5210	5590	104	112	60-133	7.4	21
Category: 624-A Matrix: AQUEOUS QC Lot: 880811Z Concentration Units: ug/L								
1,1-Dichloroethene	5000	4780	5360	96	107	61-145	11	14
Trichloroethene	5000	4540	4870	91	97	71-120	6.4	14
Benzene	5000	5070	5540	101	111	76-127	9.4	11
Toluene	5000	4950	5400	99	108	76-125	8.6	13
Chlorobenzene	5000	5210	5590	104	112	75-130	7.4	13
Category: 8240-S Matrix: SOIL QC Lot: 880814Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4800	4720	96	94	59-172	2.1	22
Trichloroethene	5000	4020	3980	80	80	62-137	0.0	24
Benzene	5000	4470	4320	89	86	66-142	3.4	21
Toluene	5000	4520	4510	90	90	59-139	0.0	21
Chlorobenzene	5000	4700	4630	94	93	60-133	1.1	21
Category: 624-A Matrix: AQUEOUS QC Lot: 880814Z Concentration Units: ug/L								
1,1-Dichloroethene	5000	4800	4720	96	94	61-145	2.1	14
Trichloroethene	5000	4020	3980	80	80	71-120	0.0	14
Benzene	5000	4470	4320	89	86	76-127	3.4	11
Toluene	5000	4520	4510	90	90	76-125	0.0	13

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 624-A Matrix: AQUEOUS QC Lot: 880814Z Concentration Units: ug/L								
Chlorobenzene	5000	4700	4630	94	93	75-130	1.1	13

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BLANK REPORT
Volatile Organics by GC/MS

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880811Z SCS Lot: 880814Z

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethan (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.1
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.2
Ethanol	ND	mg/kg	0.1
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone			

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880811Z SCS Lot: 880814Z			
Iodomethane	ND	mg/kg	0.1
Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.1
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880811Z SCS Lot: 880814Z			
Chloromethane	ND	ug/L	
Bromomethan (Methylbromide)	ND	ug/L	10
Vinyl chloride	ND	ug/L	10
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	10
Acetone	12	ug/L	5.0
Carbon disulfide	ND	ug/L	10
1,1-Dichloroethene	ND	ug/L	5.0
1,1-Dichloroethane	ND	ug/L	3.0
trans-1,2-Dichloroethene	ND	ug/L	5.0
Chloroform	ND	ug/L	5.0
1,2-Dichloroethane	ND	ug/L	5.0
2-Butanone	ND	ug/L	3.0
1,1,1-Trichloroethane	ND	ug/L	10
Carbon tetrachloride	ND	ug/L	5.0
Bromodichloromethane	ND	ug/L	3.0
1,2-Dichloropropane	ND	ug/L	5.0
trans-1,3-Dichloropropene	ND	ug/L	5.0
Trichloroethene	ND	ug/L	5.0
Chlorodibromomethane	ND	ug/L	3.0
1,1,2-Trichloroethane	ND	ug/L	5.0
Benzene	ND	ug/L	5.0
cis-1,3-Dichloropropene	ND	ug/L	3.0
2-Chloroethyl vinyl ether	ND	ug/L	5.0
Bromoform	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	5.0
1,1,2,2-Tetrachloroethane	ND	ug/L	10
Tetrachloroethene	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880811Z SCS Lot: 880814Z			
Toluene	ND	ug/L	3.0
Chlorobenzene	ND	ug/L	5.0
Ethyl benzene	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	5.0
Total xylenes	ND	ug/L	10
Acrolein	ND	ug/L	16
Acrylonitrile	ND	ug/L	10
Dibromomethane	ND	ug/L	10
Dichlorodifluoromethane	ND	ug/L	10
Ethanol	ND	ug/L	50
Ethyl methacrylate	ND	ug/L	10
2-Hexanone	ND	ug/L	50
Iodomethane	ND	ug/L	10
Styrene	ND	ug/L	5
1,2,3-Trichloropropane	ND	ug/L	10
Vinyl acetate	ND	ug/L	50
trans-1,4-Dichloro 2-butene	ND	ug/L	50
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880814Z SCS Lot: 880814Z			
Chloromethane	ND	mg/kg	
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880814Z SCS Lot: 880814Z			
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethan (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethanol	ND	mg/kg	0.2
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone	ND	mg/kg	0.1
Iodomethane	ND	mg/kg	0.1
Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.1
Test: 624-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880814Z SCS Lot: 880814Z			
Chloromethane	ND	ug/L	
Bromomethan (Methylbromide)	ND	ug/L	10
Vinyl chloride	ND	ug/L	10
Chloroethane	ND	ug/L	3.0

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Test: 624-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880814Z SCS Lot: 880814Z

Analyte	Result	Units	Reporting Limit
Methylene chloride	ND	ug/L	10
Acetone	12	ug/L	5.0
Carbon disulfide	ND	ug/L	10
1,1-Dichloroethene	ND	ug/L	5.0
1,1-Dichloroethane	ND	ug/L	3.0
trans-1,2-Dichloroethene	ND	ug/L	5.0
Chloroform	ND	ug/L	5.0
1,2-Dichloroethane	ND	ug/L	5.0
2-Butanone	ND	ug/L	3.0
1,1,1-Trichloroethane	ND	ug/L	10
Carbon tetrachloride	ND	ug/L	5.0
Bromodichloromethane	ND	ug/L	3.0
1,2-Dichloropropane	ND	ug/L	5.0
trans-1,3-Dichloropropene	ND	ug/L	5.0
Trichloroethene	ND	ug/L	5.0
Chlorodibromomethane	ND	ug/L	3.0
1,1,2-Trichloroethane	ND	ug/L	5.0
Benzene	ND	ug/L	5.0
cis-1,3-Dichloropropene	ND	ug/L	3.0
2-Chloroethyl vinyl ether	ND	ug/L	5.0
Bromoform	ND	ug/L	10
4-Methyl-2-pentanone	ND	ug/L	5.0
1,1,2,2-Tetrachloroethane	ND	ug/L	10
Tetrachloroethene	ND	ug/L	5.0
Toluene	ND	ug/L	3.0
Chlorobenzene	ND	ug/L	5.0
Ethyl benzene	ND	ug/L	5.0
Trichlorofluoromethane	ND	ug/L	5.0
Total xylenes	ND	ug/L	10
Acrolein	ND	ug/L	16
Acrylonitrile	ND	ug/L	10
Dibromomethane	ND	ug/L	10
Dichlorodifluoromethane	ND	ug/L	10
Ethanol	ND	ug/L	50
Ethyl methacrylate	ND	ug/L	10
2-Hexanone	ND	ug/L	50
Iodomethane	ND	ug/L	10
Styrene	ND	ug/L	5
1,2,3-Trichloropropane	ND	ug/L	10
Vinyl acetate	ND	ug/L	50
trans-1,4-Dichloro 2-butene	ND	ug/L	50

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001099-0001-SA	SOIL	8240-S	880812F	880814F
001099-0002-SA	SOIL	8240-S	880812F	880814F
001099-0002-DU	SOIL	8240-S	880812F	880814F
001099-0003-SA	SOIL	8240-S	880812F	880814F
001099-0004-SA	SOIL	8240-S	880812F	880814F

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880812F								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	6840	6140	137	123	59-172	11	22
Trichloroethene	5000	3140	3160	63	63	62-137	0.0	24
Benzene	5000	4220	4320	84	86	66-142	2.4	21
Toluene	5000	5320	4770	106	95	59-139	11	21
Chlorobenzene	5000	5210	4930	104	99	60-133	4.9	21

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BLANK REPORT
Volatile Organics by GC/MS

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880812F SCS Lot: 880814F

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	mg/kg	0.10
Bromomethan (Methylbromide)	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880812F SCS Lot: 880814F			
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.10

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001116-0001-SA	SOIL	8240-S	880814F	880816F
001116-0002-SA	SOIL	8240-S	880814F	880816F
001116-0002-DU	SOIL	8240-S	880814F	880816F
001116-0003-SA	SOIL	8240-S	880814F	880816F
001116-0004-SA	SOIL	8240-S	880814F	880816F
001116-0005-SA	SOIL	8240-S	880814F	880816F
001116-0006-SA	SOIL	8240-S	880814F	880816F

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880814F								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4300	6130	86	123	59-172	36*	22
Trichloroethene	5000	5230	6380	105	128	62-137	20	24
Benzene	5000	4530	4910	91	98	66-142	7.4	21
Toluene	5000	4630	4990	93	100	59-139	7.3	21
Chlorobenzene	5000	4890	5010	98	100	60-133	2.0	21

* = RPD outside QC limits.

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BLANK REPORT
Volatile Organics by GC/MS

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880814F SCS Lot: 880816F

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethan (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethanol	ND	mg/kg	0.2
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone	ND	mg/kg	0.1

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880814F SCS Lot: 880816F			
Iodomethane	ND	mg/kg	0.1
Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.1

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001120-0003-SA	SOIL	8240-S	880814F	880817F
001120-0004-SA	SOIL	8240-S	880814F	880817F

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880814F								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4300	6130	86	123	59-172	36*	22
Trichloroethene	5000	5230	6380	105	128	62-137	20	24
Benzene	5000	4530	4910	91	98	66-142	7.4	21
Toluene	5000	4630	4990	93	100	59-139	7.3	21
Chlorobenzene	5000	4890	5010	98	100	60-133	2.0	21

* = RPD outside QC limits.

BLANK REPORT
Volatile Organics by GC/MS

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880814F SCS Lot: 880817F

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethanol	ND	mg/kg	0.2
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone	ND	mg/kg	0.1
Iodomethane	ND	mg/kg	0.1

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880814F SCS Lot: 880817F			
Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.1

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001130-0001-SA	SOIL	8240-S	880814F	880817F
001130-0002-SA	SOIL	8240-S	880814F	880817F
001130-0003-SA	SOIL	8240-S	880814F	880817F
001130-0005-SA	SOIL	8240-S	880814F	880817F

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880814F								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4300	6130	86	123	59-172	36*	22
Trichloroethene	5000	5230	6380	105	128	62-137	20	24
Benzene	5000	4530	4910	91	98	66-142	7.4	21
Toluene	5000	4630	4990	93	100	59-139	7.3	21
Chlorobenzene	5000	4890	5010	98	100	60-133	2.0	21

* = RPD outside QC limits.

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BLANK REPORT
Volatile Organics by GC/MS

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880814F SCS Lot: 880817F

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethanol	ND	mg/kg	0.2
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone	ND	mg/kg	0.1
Iodomethane	ND	mg/kg	0.1

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880814F SCS Lot: 880817F			
Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.1

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001170-0001-SA	SOIL	8240-S	880820Z	880820Z
001170-0001-DU	SOIL	8240-S	880820Z	880820Z
001170-0001-MS	SOIL	8240-S	880820Z	880821Z
001170-0001-SD	SOIL	8240-S	880820Z	880821Z
001170-0002-SA	SOIL	8240-S	880818F	880819F
001170-0003-SA	SOIL	8240-S	880818F	880819F
001170-0003-DU	SOIL	8240-S	880820Z	880820Z
001170-0005-SA	SOIL	8240-S	880820Z	880820Z
001170-0007-SA	SOIL	8240-S	880820Z	880820Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880820Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	7210	6670	144	133	59-172	8.0	22
Trichloroethene	5000	5960	6530	119	131	62-137	9.6	24
Benzene	5000	7160	7860	143#	157#	66-142	9.3	21
Toluene	5000	5410	5190	108	104	59-139	3.8	21
Chlorobenzene	5000	5660	5360	113	107	60-133	5.4	21
Category: 8240-S Matrix: SOIL QC Lot: 880818F Concentration Units: ug/kg								
1,1-Dichloroethene	5000	8270	8010	165	160	59-172	3.1	22
Trichloroethene	5000	4210	4210	84	84	62-137	0.0	24
Benzene	5000	4270	3920	85	78	66-142	8.5	21
Toluene	5000	4920	5330	98	107	59-139	8.8	21
Chlorobenzene	5000	5010	5440	100	109	60-133	8.6	21

= Recovery outside standard QC limits.

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BLANK REPORT
Volatile Organics by GC/MS

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880820Z SCS Lot: 880820Z

Analyte	Result	Units	Reporting Limit
Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Trichlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.20
Ethanol	ND	mg/kg	0.10
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10
Iodomethane			

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880820Z SCS Lot: 880820Z			
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.10
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880820Z SCS Lot: 880821Z			
Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Trichlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880820Z SCS Lot: 880821Z			
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.10
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880818F SCS Lot: 880819F			
Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Tricnlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880818F SCS Lot: 880819F

Analyte	Result	Units	Reporting Limit
Chloroethane	ND	mg/kg	0.10
Acetone	10	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethane (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro-2-butene	ND	mg/kg	0.10

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001221-0009-SA	SOIL	8240-S	880825A	880825A
001221-0011-SA	SOIL	8240-S	880825A	880825A

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880825A								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5510	5280	110	106	59-172	3.7	22
Trichloroethene	5000	4620	4690	92	94	62-137	2.2	24
Benzene	5000	4820	4770	96	95	66-142	1.0	21
Toluene	5000	4770	4860	95	97	59-139	2.1	21
Chlorobenzene	5000	4980	4910	100	98	60-133	2.0	21

BLANK REPORT
Volatile Organics by GC/MS

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880825A SCS Lot: 880825A

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	mg/kg	0.10
Bromomethan (Methylbromide)	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880825A SCS Lot: 880825A

Analyte	Result	Units	Reporting Limit
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.10

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001240-0003-SA	SOIL	8240-S	880819A	880823A
001240-0004-SA	SOIL	8240-S	880819A	880823A

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880819A								
Concentration Units: ug/kg								
1,1-Dichloroethene	50	73.9	81.2	148	162	59-172	9.0	22
Trichloroethene	50	51.0	47.8	102	96	62-137	6.1	24
Benzene	50	56.2	54.2	112	108	66-142	3.6	21
Toluene	50	51.2	47.5	102	95	59-139	7.1	21
Chlorobenzene	50	54.8	50.6	110	101	60-133	8.5	21

BLANK REPORT
Volatile Organics by GC/MS

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880819A SCS Lot: 880823A

Analyte	Result	Units	Reporting Limit
Benzene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
Chloromethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
4-Methyl-2-pentanone	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Trichlorofluoromethane	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethan (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880819A SCS Lot: 880823A			
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.10

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001324-0017-SA	SOIL	8240-S	880830F	330901F
001324-0018-SA	SOIL	8240-S	880830F	880901F
001324-0019-SA	SOIL	8240-S	880830F	880901F
001324-0019-DU	SOIL	8240-S	880830F	880901F

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880830F								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4980	5230	100	105	59-172	4.9	22
Trichloroethene	5000	4160	4230	83	85	62-137	2.4	24
Benzene	5000	4690	4730	94	95	66-142	1.1	21
Toluene	5000	4600	4750	92	95	59-139	3.2	21
Chlorobenzene	5000	4730	4950	95	99	60-133	4.1	21

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001477-0002-SA	SOIL	8240-S	880908Z	880909Z
001477-0003-SA	SOIL	8240-S	880908Z	880909Z
001477-0004-SA	SOIL	8240-S	880908Z	880909Z
001477-0005-SA	AQUEOUS	624-A	880926Z	880927Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880908Z								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	4730	4830	95	97	59-172	2.1	22
Trichloroethene	5000	4640	4820	93	96	62-137	3.2	24
Benzene	5000	5050	5310	101	106	66-142	4.8	21
Toluene	5000	5150	5310	103	106	59-139	2.9	21
Chlorobenzene	5000	5250	5450	105	109	60-133	3.7	21
Category: 624-A								
Matrix: AQUEOUS								
QC Lot: 880926Z								
Concentration Units: ug/L								
1,1-Dichloroethene	50	53.3	51.7	107	103	61-145	3.8	14
Trichloroethene	50	50.1	45.2	100	90	71-120	10	14
Benzene	50	49.5	44.9	99	90	76-127	9.6	11
Toluene	50	56.3	51.9	113	104	76-125	8.3	13
Chlorobenzene	50	50.2	49.3	100	99	75-130	1.0	13

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001507-0001-SA	SOIL	8240-S	880909Z	880911Z

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S Matrix: SOIL QC Lot: 880909Z Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5240	5280	105	106	59-172	0.9	22
Trichloroethene	5000	5380	5340	108	107	62-137	0.9	24
Benzene	5000	5800	5490	116	110	66-142	5.3	21
Toluene	5000	5430	5430	109	109	59-139	0.0	21
Chlorobenzene	5000	5740	5790	115	116	60-133	0.9	21

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BLANK REPORT
Volatile Organics by GC/MS

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880909Z SCS Lot: 880911Z

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	mg/kg	0.10
Bromomethan (Methylbromide)	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.20
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.50
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.10
Acrylonitrile	ND	mg/kg	0.10
Dibromomethane	ND	mg/kg	0.10
Dichlorodifluoromethane	ND	mg/kg	0.10
Ethanol	ND	mg/kg	0.20
Ethyl methacrylate	ND	mg/kg	0.10
2-Hexanone	ND	mg/kg	0.10

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880909Z SCS Lot: 880911Z

Analyte	Result	Units	Reporting Limit
Iodomethane	ND	mg/kg	0.10
Styrene	ND	mg/kg	0.10
1,2,3-Trichloropropane	ND	mg/kg	0.10
Vinyl acetate	ND	mg/kg	0.30
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.10

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8240-S								
Matrix: SOIL								
QC Lot: 880902F								
Concentration Units: ug/kg								
1,1-Dichloroethene	5000	5090	5010	102	100	59-172	2.0	22
Trichloroethene	5000	4280	4380	86	88	62-137	2.3	24
Benzene	5000	4670	4800	93	96	66-142	3.2	21
Toluene	5000	4700	4900	94	98	59-139	4.2	21
Chlorobenzene	5000	4850	5070	97	101	60-133	4.0	21

BLANK REPORT
Volatile Organics by GC/MS

Test: 8240-AFIR-
Matrix: SOIL
LCS Lot: 880902F SCS Lot: 880902F

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	mg/kg	0.10
1,2-Dichloroethane	ND	mg/kg	0.10
2-Butanone	ND	mg/kg	0.10
1,1,1-Trichloroethane	ND	mg/kg	0.10
Carbon tetrachloride	ND	mg/kg	0.10
Bromodichloromethane	ND	mg/kg	0.10
1,2-Dichloropropane	ND	mg/kg	0.10
trans-1,3-Dichloropropene	ND	mg/kg	0.10
1,1,2-Trichloroethane	ND	mg/kg	0.10
Benzene	ND	mg/kg	0.10
cis-1,3-Dichloropropene	ND	mg/kg	0.10
2-Chloroethyl vinyl ether	ND	mg/kg	0.10
Bromoform	ND	mg/kg	0.10
4-Methyl-2-pentanone	ND	mg/kg	0.10
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.10
Tetrachloroethene	ND	mg/kg	0.10
Toluene	ND	mg/kg	0.10
Chlorobenzene	ND	mg/kg	0.10
Ethyl benzene	ND	mg/kg	0.10
Vinyl chloride	ND	mg/kg	0.10
Trichlorofluoromethane	ND	mg/kg	0.10
Chloroethane	ND	mg/kg	0.10
Methylene chloride	ND	mg/kg	0.10
Acetone	ND	mg/kg	0.10
Carbon disulfide	ND	mg/kg	0.10
1,1-Dichloroethene	ND	mg/kg	0.10
1,1-Dichloroethane	ND	mg/kg	0.10
trans-1,2-Dichloroethene	ND	mg/kg	0.10
Chloroform	ND	mg/kg	0.10
Bromomethan (Methylbromide)	ND	mg/kg	0.10
Trichloroethene	ND	mg/kg	0.10
Chlorodibromomethane	ND	mg/kg	0.10
Total xylenes	ND	mg/kg	0.10
Acrolein	ND	mg/kg	0.1
Acrylonitrile	ND	mg/kg	0.1
Dibromomethane	ND	mg/kg	0.1
Dichlorodifluoromethane	ND	mg/kg	0.1
Ethanol	ND	mg/kg	0.2
Ethyl methacrylate	ND	mg/kg	0.1
2-Hexanone	ND	mg/kg	0.1

BLANK REPORT
Volatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8240-AFIR-			
Matrix: SOIL			
LCS Lot: 880902F SCS Lot: 880902F			
Iodomethane	ND	mg/kg	0.1
Styrene	ND	mg/kg	0.1
1,2,3-Trichloropropane	ND	mg/kg	0.1
Vinyl acetate	ND	mg/kg	0.3
trans-1,4-Dichloro 2-butene	ND	mg/kg	0.1

Analytical Test Results for Laboratory Samples

Volatile Organics by GC
- QA/QC Lot Assignment Report
- Laboratory Control Sample Report
- Blank Report

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000837-0003-SA	AQUEOUS	602-A	880727L	880727L
000837-0004-SA	AQUEOUS	602-A	880727L	880727L
000837-0005-SA	AQUEOUS	602-A	880727L	880727L
000837-0006-SA	AQUEOUS	602-A	880727L	880727L
000837-0007-SA	AQUEOUS	602-A	880727L	880727L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 602-A								
Matrix: AQUEOUS								
QC Lot: 880727L								
Concentration Units: ug/L								
Benzene	5.0	5.26	5.44	105	109	77-123	3.7	20
Toluene	5.0	5.28	5.52	106	110	77-123	3.7	20
1,3-Dichlorobenzene	5.0	4.92	5.23	98	105	77-123	6.9	20

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001115-0001-SA	AQUEOUS	602-A	880812L	880812L
001115-0002-SA	AQUEOUS	602-A	880812L	880812L
001115-0002-MS	AQUEOUS	602-A	880812L	880812L
001115-0002-SD	AQUEOUS	602-A	880812L	880812L
001115-0003-SA	AQUEOUS	602-A	880812L	880812L
001115-0004-SA	AQUEOUS	602-A	880812L	880812L
001115-0005-SA	AQUEOUS	602-A	880812L	880812L
001115-0006-SA	AQUEOUS	602-A	880812L	880812L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Limits
Category: 602-A								
Matrix: AQUEOUS								
QC Lot: 880812L								
Concentration Units: ug/L								
Benzene	5.0	4.57	4.44	91	89	77-123	2.2	20
Toluene	5.0	4.62	4.45	92	89	77-123	3.3	20
1,3-Dichlorobenzene	5.0	4.45	4.37	89	87	77-123	2.3	20
Ethyl benzene	5.0	4.89	4.70	98	94	77-123	4.2	20
Chlorobenzene	5.0	5.17	4.99	103	100	77-123	2.9	20

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880812L SCS Lot: 880812L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001121-0001-SA	AQUEOUS	602-A	880812W	880812W
001121-0002-SA	AQUEOUS	602-A	880812W	880812W
001121-0003-SA	AQUEOUS	602-A	880812W	880812W
001121-0004-SA	AQUEOUS	602-A	880812W	880812W
001121 0004-DU	AQUEOUS	602-A	880812W	880812W
001121-0005-SA	AQUEOUS	602-A	880812W	880812W
001121-0006-SA	AQUEOUS	602-A	880812W	880812W
001121-0007-SA	AQUEOUS	602-A	880812W	880812W

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 602-A								
Matrix: AQUEOUS								
QC Lot: 880812W								
Concentration Units: ug/L								
Benzene	5.0	5.00	5.03	100	101	77-123	1.0	20
Toluene	5.0	5.23	5.27	105	105	77-123	0.0	20
1,3-Dichlorobenzene	5.0	4.16	4.16	83	83	77-123	0.0	20
Ethyl benzene	5.0	5.30	5.32	106	106	77-123	0.0	20
Chlorobenzene	5.0	5.20	5.19	104	104	77-123	0.0	20

BLANK REPORT
Volatile Organics by GC

Test: 602-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880812W SCS Lot: 880812W

Analyte	Result	Units	Reporting Limit
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001126-0001-SA	AQUEOUS	601-A	880817P	880817P
001126-0001-SA	AQUEOUS	602-A	880817P	880817P
001126-0002-SA	AQUEOUS	601-A	880817P	880817P
001126-0002-SA	AQUEOUS	602-A	880817P	880817P
001126-0003-SA	AQUEOUS	601-A	880817P	880817P
001126-0003-SA	AQUEOUS	602-A	880817P	880817P
001126-0004-SA	AQUEOUS	601-A	880817P	880817P
001126-0004-SA	AQUEOUS	602-A	880817P	880817P

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 601-A Matrix: AQUEOUS QC Lot: 880817P Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.00	5.07	100	101	60-140	1.0	20
Chloroform	5.0	5.67	6.49	113	130	60-140	14	20
Bromodichloromethane	10	10.7	11.5	107	115	60-140	7.2	20
Trichloroethene	5.0	4.06	4.18	81	84	60-140	3.6	20
1,1,2,2-Tetrachloroethane	0.0	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	5.10	5.85	102	117	60-140	14	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880817P Concentration Units: ug/L								
Benzene	5.0	3.90	3.92	78	78	77-123	0.0	20
Toluene	5.0	4.60	4.57	92	91	77-123	1.1	20
1,3-Dichlorobenzene	10	9.94	9.68	99	97	77-123	2.0	20
Ethyl benzene	5.0	4.99	4.94	100	99	77-123	1.0	20
Chlorobenzene	5.0	5.13	5.09	103	102	77-123	1.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880817P SCS Lot: 880817P			
Chloromethane	ND	ug/L	0.40
Bromomethane (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
cis-1,3-Dichloropropene	ND	ug/L	1.0
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880817P SCS Lot: 880817P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880817P SCS Lot: 880817P			
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
2-Butanone	ND	ug/L	5.0
4-Methyl-2-pentanone	ND	ug/L	5.0

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001167-0001-SA	AQUEOUS	601-A	880819P	880819P
001167-0001-SA	AQUEOUS	602-A	880819P	880819P
001167-0002-SA	AQUEOUS	601-A	880818P	880818P
001167-0002-SA	AQUEOUS	602-A	880818P	880818P
001167-0003-SA	AQUEOUS	601-A	880818P	880818P
001167-0003-SA	AQUEOUS	602-A	880818P	880818P
001167-0004-SA	AQUEOUS	601-A	880818P	880818P
001167-0004-SA	AQUEOUS	602-A	880818P	880818P
001167-0005-SA	AQUEOUS	601-A	880818P	880818P
001167-0005-SA	AQUEOUS	602-A	880818P	880818P
001167-0006-SA	AQUEOUS	601-A	880818P	880818P
001167-0006-SA	AQUEOUS	602-A	880818P	880818P
001167-0007-SA	AQUEOUS	601-A	880818P	880818P
001167-0007-SA	AQUEOUS	602-A	880818P	880818P
001167-0008-SA	AQUEOUS	601-A	880818P	880818P
001167-0008-SA	AQUEOUS	602-A	880818P	880818P
001167-0009-SA	AQUEOUS	601-A	880818P	880818P
001167-0009-SA	AQUEOUS	602-A	880818P	880818P

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 601-A Matrix: AQUEOUS QC Lot: 880819P Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.78	5.75	116	115	60-140	0.9	20
Chloroform	5.0	5.63	5.58	113	112	60-140	0.9	20
Bromodichloromethane	10	9.43	9.74	94	97	60-140	3.1	20
Trichloroethene	5.0	4.63	4.34	93	87	60-140	6.7	20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	5.42	5.00	108	100	60-140	7.7	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880819P Concentration Units: ug/L								
Benzene	5.0	4.37	4.37	87	87	77-123	0.0	20
Toluene	5.0	4.66	4.64	93	93	77-123	0.0	20
1,3-Dichlorobenzene	5.0	8.68	8.60	174#	172#	77-123	1.2	20
Ethyl benzene	5.0	4.65	4.63	93	93	77-123	0.0	20
Chlorobenzene	5.0	4.56	4.57	91	91	77 123	0.0	20
Category: 601-A Matrix: AQUEOUS QC Lot: 880818P Concentration Units: ug/L								
1,1-Dichloroethane	5.0	6.52	5.16	130	103	60-140	23*	20
Chloroform	5.0	6.10	5.50	122	110	60-140	10	20
Bromodichloromethane	10	10.3	9.60	103	96	60-140	7.0	20
Trichloroethene	5.0	4.78	4.43	96	89	60-140	7.6	20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	5.75	5.19	115	104	60-140	10	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880818P Concentration Units: ug/L								
Benzene	5.0	4.45	4.44	89	89	77-123	0.0	20
Toluene	5.0	4.60	4.53	92	91	77-123	1.1	20

= Recovery outside standard QC limits.
* = RPD outside QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 602-A Matrix: AQUEOUS QC Lot: 880818P Concentration Units: ug/L								
1,3-Dichlorobenzene	10	8.74	8.37	87	84	77-123	3.5	20
Ethyl benzene	5.0	4.73	4.66	95	93	77-123	2.1	20
Chlorobenzene	5.0	4.70	4.62	94	92	77-123	2.2	20

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001170-0004-SA	AQUEOUS	601-A	880818L	880818L
001170-0004-SA	AQUEOUS	602-A	880818L	880818L
001170-0006-SA	AQUEOUS	601-A	880818L	880818L
001170-0006-SA	AQUEOUS	602-A	830818L	880818L
001170-0008-SA	AQUEOUS	601-A	880818L	880818L
001170-0008-SA	AQUEOUS	602-A	880818L	880818L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 601-A Matrix: AQUEOUS QC Lot: 880818L Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.57	5.60	111	112	60-140	0.9	20
Chloroform	5.0	4.99	5.15	100	103	60-140	2.9	20
Bromodichloromethane	10	10.4	9.69	104	97	60-140	7.0	20
Trichloroethene	5.0	4.61	4.81	92	96	60-140	4.2	20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	5.12	4.96	102	99	60-140	3.0	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880818L Concentration Units: ug/L								
Benzene	5.0	3.91	4.02	78	80	77-123	2.5	20
Toluene	5.0	4.72	4.81	94	96	77-123	2.1	20
1,3-Dichlorobenzene	5.0	8.51	8.52	170#	170#	77-123	0.0	20
Ethyl benzene	5.0	4.69	4.78	94	96	77-123	2.1	20
Chlorobenzene	5.0	4.72	4.81	94	96	77-123	2.1	20

# = Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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BLANK REPORT
Volatile Organics by GC

Test: 601-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880818L SCS Lot: 880818L

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	ug/L	0.40
Bromomethane (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	6.8
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy)methane	ND	ug/L	--
bis(2-Chloroisopropyl)ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0
1,2,3-Trichloropropane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880818L SCS Lot: 880818L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001206-0001-SA	AQUEOUS	602-A	880820P	880820P
001206-0002-SA	AQUEOUS	602-A	880820P	880820P
001206-0003-SA	AQUEOUS	602-A	880820P	880820P
001206-0004-SA	AQUEOUS	601-A	880820P	880820P
001206-0004-SA	AQUEOUS	602-A	880820P	880820P
001206-0004-DU	AQUEOUS	601-A	880820P	880820P
001206-0004-DU	AQUEOUS	602-A	880820P	880820P
001206-0005-SA	AQUEOUS	601-A	880820P	880820P
001206-0005-SA	AQUEOUS	602-A	880820P	880820P
001206-0006-SA	AQUEOUS	601-A	880820P	880820P
001206-0006-SA	AQUEOUS	602-A	880820P	880820P
001206-0007-SA	AQUEOUS	601-A	880820P	880820P
001206-0007-SA	AQUEOUS	602-A	880820P	880820P
001206-0008-SA	AQUEOUS	602-A	880820L	880820L
001206-0009-SA	AQUEOUS	602-A	880820L	880820L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 602-A Matrix: AQUEOUS QC Lot: 880820P Concentration Units: ug/L								
Benzene	5.0	4.24	4.52	85	90	77-123	5.7	20
Toluene	5.0	4.16	4.61	83	92	77-123	10	20
1,3-Dichlorobenzene	5.0	8.37	8.53	167#	171#	77-123	2.4	20
Ethyl benzene	5.0	4.55	4.73	91	95	77-123	4.3	20
Chlorobenzene	5.0	4.33	4.66	87	93	77-123	6.7	20
Category: 601-A Matrix: AQUEOUS QC Lot: 880820P Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.31	5.11	106	102	60-140	3.8	20
Chloroform	5.0	5.42	5.34	108	107	60-140	0.9	20
Bromodichloromethane	10	9.32	8.96	93	90	60-140	3.3	20
Trichloroethene	5.0	4.31	3.82	86	76	60-140	12	20
1,1,2,2-Tetrachloroethane	0.0	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	5.26	4.40	105	88	60-140	18	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880820L Concentration Units: ug/L								
Benzene	5.0	4.26	4.24	85	85	77-123	0.0	20
Toluene	5.0	4.59	4.57	92	91	77-123	1.1	20
1,3-Dichlorobenzene	5.0	8.73	8.63	175#	173#	77-123	1.1	20
Ethyl benzene	5.0	4.56	4.58	91	92	77-123	1.1	20
Chlorobenzene	5.0	4.61	4.59	92	92	77-123	0.0	20

# = Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880820P SCS Lot: 880820P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880820P SCS Lot: 880820P			
Chloromethane	ND	ug/L	0.40
Bromomethan (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880820P SCS Lot: 880820P			
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	-
Bromobenzene	ND	ug/L	-
Bis(2-chloroethoxy methane-d8	ND	ug/L	-
Bis(2-chloroisopropyl ether-d12	ND	ug/L	-
Chloroacetaldehyde	ND	ug/L	-
1-Chlorohexane	ND	ug/L	-
Chloromethyl methyl ether	ND	ug/L	-
4-Chlorotoluene	ND	ug/L	-
Dibromomethane	ND	ug/L	-
1,1,1,2-Tetrachloroethane	ND	ug/L	-
1,2,3-Trichloropropane	ND	ug/L	-
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880820L SCS Lot: 880820L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001221-0001-SA	AQUEOUS	602-A	880819W	880819W
001221-0002-SA	AQUEOUS	602-A	880819W	880819W
001221-0003-SA	AQUEOUS	602-A	880819W	880819W
001221-0003-DU	AQUEOUS	602-A	880819W	880819W
001221-0004-SA	AQUEOUS	602-A	880819W	880819W
001221-0004-MS	AQUEOUS	602-A	880819W	880819W
001221-0004-SD	AQUEOUS	602-A	880819W	880819W
001221-0005-SA	AQUEOUS	602-A	880914P	880914P
001221-0006-SA	AQUEOUS	602-A	880819W	880819W

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 602-A Matrix: AQUEOUS QC Lot: 880819W Concentration Units: ug/L								
Benzene	5.0	4.61	4.61	92	92	77-123	0.0	20
Toluene	5.0	4.72	4.70	94	94	77-123	0.0	20
1,3-Dichlorobenzene	5.0	4.44	4.41	89	88	77-123	1.1	20
Ethyl benzene	5.0	4.78	4.79	96	96	77-123	0.0	20
Chlorobenzene	5.0	4.70	4.72	94	94	77-123	0.0	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880914P Concentration Units: ug/L								
Benzene	5.0	4.22	4.14	84	83	77-123	1.2	20
Toluene	5.0	4.24	4.12	85	82	77-123	3.6	20
1,3-Dichlorobenzene	5.0	4.33	4.21	87	84	77-123	3.5	20
Ethyl benzene	5.0	4.33	4.18	87	84	77-123	3.5	20
Chlorobenzene	5.0	4.38	4.26	88	85	77-123	3.5	20

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BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880819W SCS Lot: 880819W			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880914P SCS Lot: 880914P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001229-0001-SA	AQUEOUS	602-A	880819P	880819P
001229-0002-SA	AQUEOUS	602-A	880819P	880819P
001229-0003-SA	AQUEOUS	602-A	880820P	880820P
001229-0004-SA	AQUEOUS	602-A	880820P	880820P
001229-0005-SA	AQUEOUS	602-A	880820P	880820P
001229-0006-SA	AQUEOUS	602-A	880820P	880820P
001229-0008-SA	AQUEOUS	602-A	880820W	880820W
001229-0009-SA	AQUEOUS	602-A	880820W	880820W
001229-0010-SA	AQUEOUS	602-A	880820W	880820W
001229-0011-SA	AQUEOUS	602-A	880820W	880820W
001229-0011-DU	AQUEOUS	602-A	880820W	880820W
001229-0014-SA	AQUEOUS	602-A	880820W	880820W
001229-0015-SA	AQUEOUS	602-A	880820W	880820W

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 602-A Matrix: AQUEOUS QC Lot: 880819P Concentration Units: ug/L								
Benzene	5.0	4.37	4.37	87	87	77-123	0.0	20
Toluene	5.0	4.66	4.64	93	93	77-123	0.0	20
1,3-Dichlorobenzene	5.0	8.68	8.60	174#	172#	77-123	1.2	20
Ethyl benzene	5.0	4.65	4.63	93	93	77-123	0.0	20
Chlorobenzene	5.0	4.56	4.57	91	91	77-123	0.0	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880820P Concentration Units: ug/L								
Benzene	5.0	4.24	4.52	85	90	77-123	5.7	20
Toluene	5.0	4.16	4.61	83	92	77-123	10	20
1,3-Dichlorobenzene	5.0	8.37	8.53	167#	171#	77-123	2.4	20
Ethyl benzene	5.0	4.55	4.73	91	95	77-123	4.3	20
Chlorobenzene	5.0	4.33	4.66	87	93	77-123	6.7	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880820W Concentration Units: ug/L								
Benzene	5.0	4.53	4.48	91	90	77-123	1.1	20
Toluene	5.0	4.65	4.55	93	91	77-123	2.2	20
1,3-Dichlorobenzene	5.0	4.43	4.35	89	87	77-123	2.3	20
Ethyl benzene	5.0	4.70	4.61	94	92	77-123	2.2	20
Chlorobenzene	5.0	4.77	4.70	95	94	77-123	1.1	20

= Recovery outside standard QC limits.

BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880819P SCS Lot: 880819P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880820P SCS Lot: 880820P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880820W SCS Lot: 880820W			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001240-0001-SA	AQUEOUS	601-A	880819L	880819L
001240-0001-SA	AQUEOUS	602-A	880819L	880819L
001240-0002-SA	AQUEOUS	601-A	880819L	880819L
001240-0002-SA	AQUEOUS	602-A	880819L	880819L
001240-0005-SA	AQUEOUS	601-A	880819L	880819L
001240-0005-SA	AQUEOUS	602-A	880819L	880819L
001240-0006-SA	AQUEOUS	601-A	880819L	880819L
001240-0006-SA	AQUEOUS	602-A	880819L	880819L
001240-0007-SA	AQUEOUS	601-A	880819L	880819L
001240-0007-SA	AQUEOUS	602-A	880819L	880819L
001240-0008-SA	AQUEOUS	601-A	880819L	880819L
001240-0008-SA	AQUEOUS	602-A	880819L	880819L
001240-0009-SA	AQUEOUS	601-A	880819L	880819L
001240-0009-SA	AQUEOUS	602-A	880819L	880819L
001240-0009-MS	AQUEOUS	601-A	880819L	880819L
001240-0009-MS	AQUEOUS	602-A	880819L	880819L
001240-0009-SD	AQUEOUS	601-A	880819L	880819L
001240-0009-SD	AQUEOUS	602-A	880819L	880819L
001240-0010-SA	AQUEOUS	601-A	880819L	880819L
001240-0010-SA	AQUEOUS	602-A	880819L	880819L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 601-A Matrix: AQUEOUS QC Lot: 880819L Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.29	5.15	106	103	60-140	2.9	20
Chloroform	5.0	4.78	4.76	96	95	60-140	1.0	20
Bromodichloromethane	10	10.8	9.04	108	90	60-140	18	20
Trichloroethene	5.0	5.22	4.23	104	85	60-140	20	20
1,1,2,2-Tetrachloroethane	0.0	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	5.86	4.43	117	89	60-140	27*	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880819L Concentration Units: ug/L								
Benzene	5.0	4.28	4.26	86	85	77-123	1.2	20
Toluene	5.0	4.60	4.60	92	92	77-123	0.0	20
1,3-Dichlorobenzene	5.0	8.89	8.88	178#	178#	77-123	0.0	20
Ethyl benzene	5.0	4.64	4.59	93	92	77-123	1.1	20
Chlorobenzene	5.0	4.62	4.59	92	92	77-123	0.0	20

= Recovery outside standard QC limits.
* = RPD outside QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

BLANK REPORT
Volatile Organics by GC

Test: 601-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880819L SCS Lot: 880819L

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	ug/L	
Bromomethan (Methylbromide)	ND	ug/L	0.40
Dichlorodifluoromethane	ND	ug/L	6.0
Vinyl chloride	ND	ug/L	9.0
Chloroethane	ND	ug/L	0.20
Methylene chloride	ND	ug/L	3.0
Trichlorofluoromethane	ND	ug/L	2.0
1,1-Dichloroethene	ND	ug/L	5.0
1,1-Dichloroethane	ND	ug/L	0.70
trans-1,2-Dichloroethene	ND	ug/L	0.40
Chloroform	ND	ug/L	0.50
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.20
Bromodichloromethane	ND	ug/L	0.60
1,2-Dichloropropane	ND	ug/L	0.50
trans-1,3-Dichloropropene	ND	ug/L	0.20
Trichloroethene	ND	ug/L	2.0
Chlorodibromomethane	ND	ug/L	0.60
1,1,2-Trichloroethane	ND	ug/L	0.50
2-Chloroethyl vinyl ether	ND	ug/L	0.10
Bromoform	ND	ug/L	0.70
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	0.20
1,3-Dichlorobenzene	ND	ug/L	1.2
1,2-Dichlorobenzene	ND	ug/L	1.0
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	6.8
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy methane	ND	ug/L	--
bis(2-Chloroisopropyl ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A Matrix: AQUEOUS LCS Lot: 880819L SCS Lot: 880819L			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880819L SCS Lot: 880819L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001268-0004-SA	AQUEOUS	602-A	880824L	880824L
001268-0005-SA	AQUEOUS	602-A	880824L	880824L
001268-0006-SA	AQUEOUS	602-A	880824L	880824L
001268-0007-SA	AQUEOUS	602-A	880824L	880824L
001268-0008-SA	AQUEOUS	602-A	880824L	880824L
001268-0009-SA	AQUEOUS	602-A	880824L	880824L
001268-0010-SA	AQUEOUS	602-A	880824P	880824P
001268-0011-SA	AQUEOUS	602-A	880824P	880824P
001268-0012-SA	AQUEOUS	602-A	880824L	880824L

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 602-A Matrix: AQUEOUS QC Lot: 880824L Concentration Units: ug/L								
Benzene	5.0	4.37	4.50	87	90	77-123	3.4	20
Toluene	5.0	4.72	4.89	94	98	77-123	4.2	20
1,3-Dichlorobenzene	5.0	9.06	9.22	181#	184#	77-123	1.6	20
Ethyl benzene	5.0	4.79	4.95	96	99	77-123	3.1	20
Chlorobenzene	5.0	4.76	4.90	95	98	77-123	3.1	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880824P Concentration Units: ug/L								
Benzene	5.0	4.65	4.66	93	93	77-123	0.0	20
Toluene	5.0	4.75	4.69	95	94	77-123	1.1	20
1,3-Dichlorobenzene	5.0	8.47	8.24	169#	165#	77-123	2.4	20
Ethyl benzene	5.0	4.72	4.66	94	93	77-123	1.1	20
Chlorobenzene	5.0	4.78	4.73	96	95	77-123	1.0	20

= Recovery outside standard QC limits.

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BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880824L SCS Lot: 880824L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880824P SCS Lot: 880824P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001278-0001-SA	AQUEOUS	602-A	880826L	880826L
001278-0002-SA	AQUEOUS	602-A	880826L	880826L
001278-0003-SA	AQUEOUS	602-A	880826L	880826L
001278-0004-SA	AQUEOUS	602-A	880826L	880826L
001278-0005-SA	AQUEOUS	602-A	880826L	880826L

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 602-A								
Matrix: AQUEOUS								
QC Lot: 880826L								
Concentration Units: ug/L								
Benzene	5.0	4.28	4.33	86	87	77-123	1.2	20
Toluene	5.0	4.51	4.56	90	91	77-123	1.1	20
1.3-Dichlorobenzene	5.0	8.23	8.26	165#	165#	77-123	0.0	20
Ethyl benzene	5.0	4.59	4.57	92	91	77-123	0.4	20
Chlorobenzene	5.0	4.56	4.57	91	91	77-123	0.0	20

= Recovery outside standard QC limits.

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BLANK REPORT
Volatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880826L SCS Lot: 880826L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001302-0001-SA	AQUEOUS	601-A	880829P	880829P
001302-0001-SA	AQUEOUS	602-A	880829P	880829P
001302-0001-DU	AQUEOUS	601-A	880829P	880829P
001302-0001-DU	AQUEOUS	602-A	880829P	880829P
001302-0002-SA	AQUEOUS	601-A	880829P	880829P
001302-0002-SA	AQUEOUS	602-A	880829P	880829P
001302-0003-SA	AQUEOUS	601-A	880829P	880829P
001302-0003-SA	AQUEOUS	602-A	880829P	880829P
001302-0004-SA	AQUEOUS	601-A	880829P	880829P
001302-0005-SA	AQUEOUS	601-A	880829P	880829P
001302-0005-SA	AQUEOUS	602-A	880829P	880829P
001302-0006-SA	AQUEOUS	601-A	880829P	880829P
001302-0006-SA	AQUEOUS	602-A	880829P	880829P
001302-0007-SA	AQUEOUS	601-A	880829P	880829P
001302-0007-SA	AQUEOUS	602-A	880829P	880829P
001302-0008-SA	AQUEOUS	602-A	880829P	880829P
001302-0009-SA	AQUEOUS	601-A	880829P	880829P
001302-0009-SA	AQUEOUS	602-A	880829P	880829P

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 601-A Matrix: AQUEOUS QC Lot: 880829P Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.95	4.56	119	91	60-140	27*	20
Chloroform	5.0	4.29	4.22	86	84	60-140	2.4	20
Bromodichloromethane	10	8.17	7.97	82	80	60-140	2.5	20
Trichloroethene	5.0	3.75	3.44	75	69	60-140	8.3	20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	3.86	3.60	77	72	60-140	6.8	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880829P Concentration Units: ug/L								
Benzene	5.0	4.10	4.15	82	83	77-123	1.2	20
Toluene	5.0	3.90	3.95	78	79	77-123	1.3	20
1,3-Dichlorobenzene	5.0	7.88	8.12	158#	162#	77-123	2.5	20
Ethyl benzene	5.0	3.97	4.11	79	82	77-123	3.8	20
Chlorobenzene	5.0	3.90	3.95	78	79	77-123	1.3	20

= Recovery outside standard QC limits.
* = RPD outside QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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BLANK REPORT
Volatile Organics by GC

Test: 601-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880829P SCS Lot: 880829P

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	ug/L	0.40
Bromomethan (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	-
Bromobenzene	ND	ug/L	-
Bis(2-chloroethoxy methane-d8	ND	ug/L	-
Bis(2-chloroisopropyl ether-d12	ND	ug/L	-
Chloroacetaldehyde	ND	ug/L	-
1-Chlorohexane	ND	ug/L	-
4-Chlorotoluene	ND	ug/L	-
Chloromethyl methyl ether	ND	ug/L	-
Dibromomethane	ND	ug/L	-
1,1,1,2-Tetrachloroethane	ND	ug/L	-

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A Matrix: AQUEOUS LCS Lot: 880829P SCS Lot: 880829P			
1,2,3-Trichloropropane	ND	ug/L	-
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880829P SCS Lot: 880829P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
4-Methyl-2-pentanone	ND	ug/L	5.0
Methyl ethyl ketone	ND	ug/L	5.0

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001318-0001-SA	AQUEOUS	601-A	880829P	880829P
001318-0001-SA	AQUEOUS	602-A	880829P	880829P
001318-0002-SA	AQUEOUS	602-A	880829P	880829P
001318-0003-SA	AQUEOUS	601-A	880829P	880829P
001318-0003-SA	AQUEOUS	602-A	880829P	880829P
001318-0004-SA	AQUEOUS	601-A	880830P	880830P
001318-0004-SA	AQUEOUS	602-A	880830P	880830P
001318-0005-SA	AQUEOUS	601-A	880830P	880830P
001318-0005-SA	AQUEOUS	602-A	880830P	880830P
001318-0005-MS	AQUEOUS	601-A	880830P	880830P
001318-0005-MS	AQUEOUS	602-A	880830P	880830P
001318-0005-SD	AQUEOUS	601-A	880830P	880830P
001318-0005-SD	AQUEOUS	602-A	880830P	880830P
001318-0006-SA	AQUEOUS	602-A	880830P	880830P
001318-0007-SA	AQUEOUS	601-A	880830P	880830P
001318-0007-SA	AQUEOUS	602-A	880830P	880830P
001318-0008-SA	AQUEOUS	601-A	880830P	880830P
001318-0009-SA	AQUEOUS	601-A	880830P	880830P
001318-0009-SA	AQUEOUS	602-A	880830P	880830P

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 601-A Matrix: AQUEOUS QC Lot: 880829P Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.95	4.56	119	91	60-140	27*	20
Chloroform	5.0	4.29	4.22	86	84	60-140	2.4	20
Bromodichloromethane	10	8.17	7.97	82	80	60-140	2.5	20
Trichloroethene	5.0	3.75	3.44	75	69	60-140	8.3	20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	3.86	3.60	77	72	60-140	6.8	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880829P Concentration Units: ug/L								
Benzene	5.0	4.10	4.15	82	83	77-123	1.2	20
Toluene	5.0	3.90	3.95	78	79	77-123	1.3	20
1,3-Dichlorobenzene	5.0	7.88	8.12	158#	162#	77-123	2.5	20
Ethyl benzene	5.0	3.97	4.11	79	82	77-123	3.8	20
Chlorobenzene	5.0	3.90	3.95	78	79	77-123	1.3	20
Category: 601-A Matrix: AQUEOUS QC Lot: 880830P Concentration Units: ug/L								
1,1-Dichloroethane	5.0	4.48	4.71	90	94	60-140	4.3	20
Chloroform	5.0	4.07	4.08	81	82	60-140	1.2	20
Bromodichloromethane	10	7.77	8.09	78	81	60-140	3.8	20
Trichloroethene	5.0	3.17	3.39	63	68	60-140	7.6	20
Chlorobenzene	5.0	3.44	3.74	69	75	60-140	8.3	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880830P Concentration Units: ug/L								
Benzene	5.0	4.11	4.12	82	82	77-123	0.0	20
Toluene	5.0	3.92	3.96	78	79	77-123	1.3	20
1,3-Dichlorobenzene	5.0	8.04	7.97	161#	159#	77-123	1.2	20

= Recovery outside standard QC limits.
* = RPD outside QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

BLANK REPORT
Volatile Organics by GC

Test: 601-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880829P SCS Lot: 880829P

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	ug/L	0.40
Bromomethan (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	6.8
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy methane	ND	ug/L	--
bis(2-Chloroisopropyl ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880829P SCS Lot: 880829P			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880829P SCS Lot: 880829P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
2-Butanone	ND	ug/L	5.0
4-Methyl-2-pentanone	ND	ug/L	5.0
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880830P SCS Lot: 880830P			
Chloromethane	ND	ug/L	0.40
Bromomethan (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880830P SCS Lot: 880830P			
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	6.8
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy methane	ND	ug/L	--
bis(2-Chloroisopropyl ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880830P SCS Lot: 880830P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
2-Butanone	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880830P SCS Lot: 880830P			
4-Methyl-2-pentanone	ND	ug/L	5.0

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001324-0001-SA	AQUEOUS	601-A	880830L	880830L
001324-0001-SA	AQUEOUS	602-A	880830L	880830L
001324-0002-SA	AQUEOUS	601-A	880830L	880830L
001324-0002-SA	AQUEOUS	602-A	880830L	880830L
001324-0003-SA	AQUEOUS	601-A	880830L	880830L
001324-0003-SA	AQUEOUS	602-A	880830L	880830L
001324-0004-SA	AQUEOUS	601-A	880830L	880830L
001324-0004-SA	AQUEOUS	602-A	880830L	880830L
001324-0005-SA	AQUEOUS	601-A	880830L	880830L
001324-0005-SA	AQUEOUS	602-A	880830L	880830L
001324-0009-SA	AQUEOUS	601-A	880830L	880830L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 601-A Matrix: AQUEOUS QC Lot: 880830L Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.04	5.07	101	101	60-140	0.0	20
Chloroform	5.0	5.09	5.10	102	102	60-140	0.0	20
Bromodichloromethane	10	8.61	8.54	86	85	60-140	1.2	20
Trichloroethene	5.0	3.92	3.98	78	80	60-140	2.5	20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	4.78	4.66	96	93	60-140	3.2	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880830L Concentration Units: ug/L								
Benzene	5.0	4.18	4.20	84	84	77-123	0.0	20
Toluene	5.0	4.49	4.52	90	90	77-123	0.0	20
1,3-Dichlorobenzene	5.0	8.22	9.04	164#	181#	77-123	9.9	20
Ethyl benzene	5.0	4.51	4.59	90	92	77-123	2.2	20
Chlorobenzene	5.0	4.60	4.73	92	95	77-123	3.2	20

# = Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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BLANK REPORT
Volatile Organics by GC

Test: 601-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880830L SCS Lot: 880830L

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	ug/L	0.40
Bromomethan (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane.	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	6.8
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy methane	ND	ug/L	--
bis(2-Chloroisopropyl ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

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BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A **Matrix:** AQUEOUS **LCS Lot:** 880830L **SCS Lot:** 880830L			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A **Matrix:** AQUEOUS **LCS Lot:** 880830L **SCS Lot:** 880830L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

Enseco

QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001347-0001-SA	AQUEOUS	601-A	880831L	880831L
001347-0001-SA	AQUEOUS	602-A	880831L	880831L
001347-0001-DU	AQUEOUS	601-A	880831L	880831L
001347-0001-DU	AQUEOUS	602-A	880831L	880831L
001347-0002-SA	AQUEOUS	601-A	880831L	880831L
001347-0002-SA	AQUEOUS	602-A	880831L	880831L
001347-0003-SA	AQUEOUS	601-A	880831L	880831L
001347-0004-SA	AQUEOUS	601-A	880831L	880831L
001347-0004-SA	AQUEOUS	602-A	880831L	880831L
001347-0005-SA	AQUEOUS	602-A	880831P	880831P
001347-0006-SA	AQUEOUS	602-A	880831L	880831L
001347-0006-DU	AQUEOUS	602-A	880901L	880901L
001347-0007-SA	AQUEOUS	602-A	880831L	880831L
001347-0008-SA	AQUEOUS	602-A	880831L	880831L
001347-0009-SA	AQUEOUS	602-A	880831L	880831L
001347-0010-SA	AQUEOUS	602-A	880831P	880831P
001347-0011-SA	AQUEOUS	602-A	880831L	880831L
001347-0011-DU	AQUEOUS	602-A	880831L	880831L
001347-0012-SA	AQUEOUS	602-A	880831L	880831L
001347-0013-SA	AQUEOUS	602-A	880831L	880831L
001347-0014-SA	AQUEOUS	601-A	880831L	880831L
001347-0014-SA	AQUEOUS	602-A	880831L	880831L
001347-0015-SA	AQUEOUS	601-A	880831L	880831L

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LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 601-A Matrix: AQUEOUS QC Lot: 880831L Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.12	4.62	102	92	60-140	10	20
Chloroform	5.0	5.07	4.76	101	95	60-140	6.1	20
Bromodichloromethane	10	8.37	8.41	84	84	60-140	0.0	20
Trichloroethene	5.0	3.87	3.92	77	78	60-140	1.3	20
Chlorobenzene	5.0	4.60	4.77	92	95	60-140	3.2	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880831L Concentration Units: ug/L								
Benzene	5.0	4.06	4.12	81	82	77-123	1.2	20
Toluene	5.0	4.38	4.38	88	88	77-123	0.0	20
1,3-Dichlorobenzene	5.0	7.91	8.19	158#	164#	77-123	3.7	20
Ethyl benzene	5.0	4.43	4.47	89	89	77-123	0.0	20
Chlorobenzene	5.0	4.48	4.47	90	89	77-123	1.1	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880831P Concentration Units: ug/L								
Benzene	5.0	4.08	3.97	82	79	77-123	3.8	20
Toluene	5.0	3.94	3.88	79	78	77-123	1.3	20
1,3-Dichlorobenzene	5.0	8.22	7.63	164#	153#	77-123	7.0	20
Ethyl benzene	5.0	3.97	3.87	79	77	77-123	2.6	20
Chlorobenzene	5.0	4.04	3.95	81	79	77-123	2.5	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880901L Concentration Units: ug/L								
Benzene	5.0	4.13	4.14	83	83	77-123	0.0	20
Toluene	5.0	4.32	4.37	86	87	77-123	1.2	20
1,3-Dichlorobenzene	5.0	8.31	8.34	166#	167#	77-123	0.6	20
Ethyl benzene	5.0	4.50	4.56	90	91	77-123	1.1	20

= Recovery outside standard QC limits.

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 602-A								
Matrix: AQUEOUS								
QC Lot: 880901L								
Concentration Units: ug/L								
Chlorobenzene	5.0	4.57	4.58	91	92	77-123	1.1	20

BLANK REPORT
Volatile Organics by GC

Test: 601-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880831L SCS Lot: 880831L

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	ug/L	0.40
Bromomethan (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	6.8
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy methane	NA	ug/L	--
bis(2-Chloroisopropyl ether	ND	ug/L	10
Chloroacetaldehyde	NA	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	NA	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

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BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880831L SCS Lot: 880831L			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880831L SCS Lot: 880831L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
Methyl ethyl ketone	ND	ug/L	
Methyl isobutyl ketone	ND	ug/L	
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880831P SCS Lot: 880831P			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

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BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880901L SCS Lot: 880901L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001370-0001-SA	AQUEOUS	601-A	880901L	880901L
001370-0001-SA	AQUEOUS	602-A	880901L	880901L
001370-0004-SA	AQUEOUS	601-A	880901L	880901L
001370-0004-SA	AQUEOUS	602-A	880901L	880901L
001370-0005-SA	AQUEOUS	601-A	880901L	880901L
001370-0005-SA	AQUEOUS	602-A	880901L	880901L
001370-0006-SA	AQUEOUS	601-A	880901L	880901L
001370-0006-SA	AQUEOUS	602-A	880901L	880901L
001370-0007-SA	AQUEOUS	601-A	880901L	880901L
001370-0007-SA	AQUEOUS	602-A	880901L	880901L
001370-0008-SA	AQUEOUS	601-A	880901L	880901L
001370-0009-SA	AQUEOUS	601-A	880901L	880901L
001370-0009-SA	AQUEOUS	602-A	880901L	880901L
001370-0010-SA	AQUEOUS	601-A	880901L	880901L
001370-0010-SA	AQUEOUS	602-A	880901L	880901L
001370-0010-DU	AQUEOUS	601-A	880901L	880901L
001370-0010-DU	AQUEOUS	602-A	880901L	880901L
001370-0011-SA	AQUEOUS	602-A	880901L	880901L
001370-0012-SA	AQUEOUS	601-A	880901L	880901L
001370-0012-SA	AQUEOUS	602-A	880901L	880901L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 601-A								
Matrix: AQUEOUS								
QC Lot: 880901L								
Concentration Units: ug/L								
1,1-Dichloroethane	5.0	4.88	5.01	98	100	60-140	2.0	20
Chloroform	5.0	4.87	5.05	97	101	60-140	4.0	20
Bromodichloromethane	10	8.36	8.51	84	85	60-140	1.2	20
Trichloroethene	5.0	3.84	4.02	77	80	60-140	3.8	20
1,1,2,2-Tetrachloroethane	NA	NA	NA	NC	NC	60-140	NC	20
Chlorobenzene	5.0	4.84	4.76	97	95	60-140	2.1	20
Category: 602-A								
Matrix: AQUEOUS								
QC Lot: 880901L								
Concentration Units: ug/L								
Benzene	5.0	4.13	4.14	83	83	77-123	0.0	20
Toluene	5.0	4.32	4.37	86	87	77-123	1.2	20
1,3-Dichlorobenzene	5.0	8.31	8.34	166#	167#	77-123	0.6	20
Ethyl benzene	5.0	4.50	4.56	90	91	77-123	1.1	20
Chlorobenzene	5.0	4.57	4.58	91	92	77-123	1.1	20

# = Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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BLANK REPORT
Volatile Organics by GC

Test: 601-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880901L SCS Lot: 880901L

Analyte	Result	Units	Reporting Limit
Chloromethane	ND	ug/L	0.40
Bromomethan (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.20
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.20
1,2-Dichloroethane	ND	ug/L	0.20
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.20
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.50
1,1,2-Trichloroethane	ND	ug/L	0.10
2-Chloroethyl vinyl ether	ND	ug/L	0.70
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	0.20
Tetrachloroethene	ND	ug/L	0.20
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Benzyl chloride	ND	ug/L	6.8
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy methane	ND	ug/L	--
bis(2-Chloroisopropyl ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A Matrix: AQUEOUS LCS Lot: 880901L SCS Lot: 880901L			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880901L SCS Lot: 880901L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001370-0002-SA	SOIL	8240-S	880902F	880902F
001370-0003-SA	SOIL	8240-S	880902F	880902F

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001434-0001-SA	AQUEOUS	601-A	880908L	880908L
001434-0001-SA	AQUEOUS	602-A	880908L	880908L
001434-0002-SA	AQUEOUS	601-A	880908L	880908L
001434-0002-SA	AQUEOUS	602-A	880908L	880908L
001434-0003-SA	AQUEOUS	601-A	880908L	880908L
001434-0004-SA	AQUEOUS	601-A	880908L	880908L
001434-0004-SA	AQUEOUS	602-A	880908L	880908L
001434-0006-SA	AQUEOUS	602-A	880908L	880908L
001434-0007-SA	AQUEOUS	602-A	880908L	880908L

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 601-A Matrix: AQUEOUS QC Lot: 880908L Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.05	5.54	101	111	60-140	9.4	20
Chloroform	5.0	5.01	5.00	100	100	60-140	0.0	20
Bromodichloromethane	10	8.62	9.28	86	93	60-140	7.8	20
Trichloroethene	5.0	4.31	6.55	86	131	60-140	42*	20
Chlorobenzene	5.0	5.06	5.32	101	106	60-140	4.8	20
Category: 602-A Matrix: AQUEOUS QC Lot: 880908L Concentration Units: ug/L								
Benzene	5.0	4.54	5.01	91	100	77-123	9.4	20
Toluene	5.0	5.04	5.49	101	110	77-123	8.5	20
1,3-Dichlorobenzene	5.0	8.75	9.34	175#	187#	77-123	6.6	20
Ethyl benzene	5.0	4.75	5.15	95	103	77-123	8.1	20
Chlorobenzene	5.0	4.42	5.01	88	100	77-123	13	20

= Recovery outside standard QC limits.
* = RPD outside QC limits.

BLANK REPORT
Volatile Organics by GC

Test: 601-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880908L SCS Lot: 880908L

Analyte	Result	Units	Reporting Limit
Benzyl chloride	ND	ug/L	6.8
Chloromethane	ND	ug/L	1.1
Bromomethan (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.60
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.30
1,2-Dichloroethane	ND	ug/L	0.50
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.50
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.60
1,1,2-Trichloroethane	ND	ug/L	0.20
2-Chloroethyl vinyl ether	ND	ug/L	5.5
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	1.4
Tetrachloroethene	ND	ug/L	0.40
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy methane	ND	ug/L	--
bis(2-Chloroisopropyl ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A Matrix: AQUEOUS LCS Lot: 880908L SCS Lot: 880908L			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880908L SCS Lot: 880908L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

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QC LOT ASSIGNMENT REPORT
Volatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001452-0001-SA	AQUEOUS	601-A	880909L	880909L
001452-0001-SA	AQUEOUS	602-A	880909L	880909L
001452-0002-SA	AQUEOUS	601-A	880908L	880908L
001452-0002-SA	AQUEOUS	602-A	880908L	880908L
001452-0003-SA	AQUEOUS	601-A	880908L	880908L
001452-0003-SA	AQUEOUS	602-A	880908L	880908L
001452-0004-SA	AQUEOUS	601-A	880908L	880908L
001452-0004-SA	AQUEOUS	602-A	880908L	880908L
001452-0005-SA	AQUEOUS	602-A	880908L	880908L
001452-0006-SA	AQUEOUS	601-A	880908L	880908L
001452-0006-SA	AQUEOUS	602-A	880908L	880908L
001452-0007-SA	AQUEOUS	601-A	880908L	880908L
001452-0007-SA	AQUEOUS	602-A	880908L	880908L
001452-0007-MS	AQUEOUS	601-A	880908L	880908L
001452-0007-MS	AQUEOUS	602-A	880908L	880908L
001452-0007-SD	AQUEOUS	601-A	880908L	880908L
001452-0007-SD	AQUEOUS	602-A	880908L	880908L
001452-0008-SA	AQUEOUS	602-A	880908L	880908L
001452-0009-SA	AQUEOUS	601-A	880908L	880908L
001452-0009-SA	AQUEOUS	602-A	880908L	880908L
001452-0009-DU	AQUEOUS	601-A	880908L	880908L

Enseco

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 601-A								
Matrix: AQUEOUS								
QC Lot: 880909L								
Concentration Units: ug/L								
1,1-Dichloroethane	5.0	4.91	4.74	98	95	60-140	3.1	20
Chloroform	5.0	4.96	4.95	99	99	60-140	0.0	20
Bromodichloromethane	10	8.70	8.73	87	87	60-140	0.0	20
Trichloroethene	5.0	4.05	4.08	81	82	60-140	1.2	20
Chlorobenzene	5.0	4.81	4.87	96	97	60-140	1.0	20
Category: 602-A								
Matrix: AQUEOUS								
QC Lot: 880909L								
Concentration Units: ug/L								
Benzene	5.0	4.56	4.58	91	92	77-123	1.1	20
Toluene	5.0	4.94	4.82	99	96	77-123	3.1	20
1,3-Dichlorobenzene	5.0	9.01	9.63	180#	193#	77-123	7.0	20
Ethyl benzene	5.0	5.76	5.60	115	112	77-123	2.6	20
Chlorobenzene	5.0	5.39	5.08	108	102	77-123	5.7	20
Category: 601-A								
Matrix: AQUEOUS								
QC Lot: 880908L								
Concentration Units: ug/L								
1,1-Dichloroethane	5.0	5.05	5.54	101	111	60-140	9.4	20
Chloroform	5.0	5.01	5.00	100	100	60-140	0.0	20
Bromodichloromethane	10	8.62	9.28	86	93	60-140	7.8	20
Trichloroethene	5.0	4.31	6.55	86	131	60-140	42*	20
Chlorobenzene	5.0	5.06	5.32	101	106	60-140	4.8	20
Category: 602-A								
Matrix: AQUEOUS								
QC Lot: 880908L								
Concentration Units: ug/L								
Benzene	5.0	4.54	5.01	91	100	77-123	9.4	20
Toluene	5.0	5.04	5.49	101	110	77-123	8.5	20
1,3-Dichlorobenzene	5.0	8.75	9.34	175#	187#	77-123	6.6	20
Ethyl benzene	5.0	4.75	5.15	95	103	77-123	8.1	20

= Recovery outside standard QC limits.
* = RPD outside QC limits.

LABORATORY CONTROL SAMPLE REPORT
Volatile Organics by GC (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 602-A Matrix: AQUEOUS QC Lot: 880908L Concentration Units: ug/L								
Chlorobenzene	5.0	4.42	5.01	88	100	77-123	13	20

Enseco

BLANK REPORT
Volatile Organics by GC

Test: 601-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880909L SCS Lot: 880909L

Analyte	Result	Units	Reporting Limit
Benzyl chloride	ND	ug/L	6.8
Chloromethane	ND	ug/L	1.1
Bromomethan (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.60
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.30
1,2-Dichloroethane	ND	ug/L	0.50
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.50
trans-1,3-Dichloropropene	ND	ug/L	2.0
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.60
1,1,2-Trichloroethane	ND	ug/L	0.20
2-Chloroethyl vinyl ether	ND	ug/L	5.5
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	1.4
Tetrachloroethene	ND	ug/L	0.40
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy methane	ND	ug/L	--
bis(2-Chloroisopropyl ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A Matrix: AQUEOUS LCS Lot: 880909L SCS Lot: 880909L			
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A Matrix: AQUEOUS LCS Lot: 880909L SCS Lot: 880909L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50
Test: 601-AFIR-A Matrix: AQUEOUS LCS Lot: 880908L SCS Lot: 880908L			
Benzyl chloride	ND	ug/L	6.8
Chloromethane	ND	ug/L	1.1
Bromomethan (Methylbromide)	ND	ug/L	6.0
Dichlorodifluoromethane	ND	ug/L	9.0
Vinyl chloride	ND	ug/L	0.60
Chloroethane	ND	ug/L	3.0
Methylene chloride	ND	ug/L	2.0
Trichlorofluoromethane	ND	ug/L	5.0
1,1-Dichloroethene	ND	ug/L	0.70
1,1-Dichloroethane	ND	ug/L	0.40
trans-1,2-Dichloroethene	ND	ug/L	0.50
Chloroform	ND	ug/L	0.30
1,2-Dichloroethane	ND	ug/L	0.50
1,1,1-Trichloroethane	ND	ug/L	0.20
Carbon tetrachloride	ND	ug/L	0.60
Bromodichloromethane	ND	ug/L	0.50
1,2-Dichloropropane	ND	ug/L	0.50
trans-1,3-Dichloropropene	ND	ug/L	2.0

BLANK REPORT
Volatile Organics by GC (cont.)

Analyte	Result	Units	Reporting Limit
Test: 601-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880908L SCS Lot: 880908L			
Trichloroethene	ND	ug/L	0.60
Chlorodibromomethane	ND	ug/L	0.60
1,1,2-Trichloroethane	ND	ug/L	0.20
2-Chloroethyl vinyl ether	ND	ug/L	5.5
Bromoform	ND	ug/L	1.0
1,1,2,2-Tetrachloroethane	ND	ug/L	1.4
Tetrachloroethene	ND	ug/L	0.40
Chlorobenzene	ND	ug/L	1.2
1,3-Dichlorobenzene	ND	ug/L	1.0
1,2-Dichlorobenzene	ND	ug/L	0.50
1,4-Dichlorobenzene	ND	ug/L	0.50
Bromobenzene	ND	ug/L	5.0
bis(2-Chloroethoxy methane	ND	ug/L	--
bis(2-Chloroisopropyl ether	ND	ug/L	10
Chloroacetaldehyde	ND	ug/L	--
1-Chlorohexane	ND	ug/L	5.0
Chloromethyl methyl ether	ND	ug/L	--
4-Chlorotoluene	ND	ug/L	23
Dibromomethane	ND	ug/L	5.0
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0
1,2,3-Trichloropropane	ND	ug/L	5.0
Test: 602-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880908L SCS Lot: 880908L			
Benzene	ND	ug/L	0.70
Toluene	ND	ug/L	1.0
Chlorobenzene	ND	ug/L	1.0
Ethyl benzene	ND	ug/L	1.0
m-Xylene	ND	ug/L	2.0
o & p-Xylene(s)	ND	ug/L	2.0
1,3-Dichlorobenzene	ND	ug/L	2.0
1,2-Dichlorobenzene	ND	ug/L	2.0
1,4-Dichlorobenzene	ND	ug/L	0.50

Analytical Test Results for Laboratory Samples

Wet Chemistry Analysis and Preparation
- QA/QC Lot Assignment Report
- Laboratory Control Sample Report

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QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000700-0001-SA	AQUEOUS	TPH-IR-A	880728E
000700-0002-SA	AQUEOUS	TPH-IR-A	880728E
000700-0003-SA	AQUEOUS	TPH-IR-A	880728E
000700-0003-DU	AQUEOUS	TPH-IR-A	880728E
000700-0004-SA	AQUEOUS	TPH-IR-A	880728E
000700-0005-SA	AQUEOUS	TPH-IR-A	880728E
000700-0006-SA	AQUEOUS	TPH-IR-A	880728E
000700-0007-SA	AQUEOUS	TPH-IR-A	880728E
000700-0008-SA	AQUEOUS	TPH-IR-A	880728E
000700-0009-SA	AQUEOUS	TPH-IR-A	880728E
000700-0010-SA	AQUEOUS	TPH-IR-A	880728E
000700-0012-SA	AQUEOUS	TPH-IR A	880803B
000700-0013-SA	AQUEOUS	TPH-IR A	880811A
000700-0016-SA	AQUEOUS	TPH-IR-A	880728E
000700-0017-SA	AQUEOUS	TPH-IR-A	880728E

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880728E Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	43.0	42.9	86	85	75-125	1.2	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880803B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	42.0	41.7	84	83	75-125	1.2	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880811A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	38.4	38.4	76	76	75-125	0.0	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000706-0001-SA	AQUEOUS	TPH-IR-A	880801D
000706-0001-DU	AQUEOUS	TPH-IR-A	880801D
000706-0002-SA	AQUEOUS	TPH-IR-A	880801D
000706-0003-SA	AQUEOUS	TPH-IR-A	880801D
000706-0004-SA	AQUEOUS	TPH-IR-A	880801D
000706-0005-SA	AQUEOUS	TPH-IR-A	880816B
000706-0005-MS	AQUEOUS	TPH-IR-A	880816B
000706-0005-SD	AQUEOUS	TPH-IR-A	880816B
000706-0006-SA	AQUEOUS	TPH-IR-A	880801D
000706-0007-SA	AQUEOUS	TPH-IR-A	880801D
000706-0008-SA	AQUEOUS	TPH-IR-A	880801D
000706-0010-SA	AQUEOUS	TPH-IR-A	880801D
000706-0011-SA	AQUEOUS	TPH-IR-A	880801D
000706-0012-SA	AQUEOUS	TPH-IR-A	880801D
000706-0013-SA	AQUEOUS	TPH-IR-A	880811A

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880801D Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	38.9	39.4	77	78	75-125	1.3	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880816B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	19.5	18.9	78	75	75-125	3.9	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880811A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	38.4	38.4	76	76	75-125	0.0	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000746-0001-SA	AQUEOUS	TPH-IR-A	880801C
000746-0002-SA	AQUEOUS	TPH-IR-A	880801C
000746-0003-SA	AQUEOUS	TPH-IR-A	880801C
000746-0004-SA	AQUEOUS	TPH-IR-A	880801C
000746-0005-SA	AQUEOUS	TPH-IR-A	880801C
000746-0006-SA	AQUEOUS	TPH-IR-A	880801C
000746-0007-SA	AQUEOUS	TPH-IR-A	880801C
000746-0008-SA	AQUEOUS	TPH-IR-A	880801C
000746-0009-SA	AQUEOUS	TPH-IR-A	880801C
000746-0011-SA	AQUEOUS	TPH-IR-A	880801C
000746-0012-SA	AQUEOUS	TPH-IR-A	880801C
000746-0012-DU	AQUEOUS	TPH-IR-A	880801C
000746-0013-SA	AQUEOUS	TPH-IR-A	880801C
000746-0014-SA	AQUEOUS	TPH-IR-A	880801C
000746-0015-SA	AQUEOUS	TPH-IR-A	880801C
000746-0016-SA	AQUEOUS	TPH-IR-A	880801C
000746-0018-SA	AQUEOUS	TPH-IR-A	880801C

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880801C Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	38.9	39.4	77	78	75-125	1.3	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000768-0001-SA	AQUEOUS	TPH-IR-A	880802D
000768-0002-SA	AQUEOUS	TPH-IR-A	880802D
000768-0003-SA	AQUEOUS	TPH-IR-A	880802D
000768-0004-SA	AQUEOUS	TPH-IR-A	880802D
000768-0005-SA	AQUEOUS	TPH-IR-A	880802D
000768-0006-SA	AQUEOUS	TPH-IR-A	880802D
000768-0006-DU	AQUEOUS	TPH-IR-A	880802D

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880802D Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	38.6	38.8	77	77	75-125	0.0	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000774-0001-SA	AQUEOUS	TPH-IR-A	880808B
000774-0002-SA	AQUEOUS	TPH-IR-A	880808B

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 880808B								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	47.4	46.6	94	93	75-125	1.1	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000797-0001-SA	AQUEOUS	TPH-IR-A	880804D
000797-0001-SA	SOIL	CN-S	880721B
000797-0002-SA	AQUEOUS	TPH-IR-A	880804D
000797-0002-SA	SOIL	CN-S	880721B
000797-0002-DU	AQUEOUS	TPH-IR-A	880807C
000797-0002-DU	SOIL	CN-S	880721B
000797-0004-SA	AQUEOUS	TPH-IR-A	880811A
000797-0004-SA	SOIL	CN-S	880721B
000797-0004-MS	AQUEOUS	TPH-IR-A	880811A
000797-0004-MS	SOIL	CN-S	880721B
000797-0004-SD	AQUEOUS	TPH-IR-A	880811A
000797-0004-SD	SOIL	CN-S	880721B
000797-0005-SA	AQUEOUS	TPH-IR-A	880804D
000797-0005-SA	SOIL	CN-S	880721B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880804D Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	52.6	53.6	105	107	75-125	1.9	20
Category: CN-S Matrix: SOIL QC Lot: 880721B Concentration Units: mg/kg								
Cyanide, Total	0.10	0.0910	0.0910	91	91	75-125	0.0	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880807C Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	50.3	52.6	100	105	75-125	4.9	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880811A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	38.4	38.4	76	76	75-125	0.0	20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000798-0001-SA	AQUEOUS	TPH-IR-A	880804E
000798-0002-SA	AQUEOUS	TPH-IR-A	880804E
000798-0002-DU	AQUEOUS	TPH-IR-A	880804E
000798-0004-SA	AQUEOUS	TPH-IR-A	880804E
000798-0005-SA	AQUEOUS	TPH-IR-A	880804E
000798-0006-SA	AQUEOUS	TPH-IR-A	880804E
000798-0006-DU	AQUEOUS	TPH-IR-A	880804E
000798-0007-SA	AQUEOUS	TPH-IR-A	880804E
000798-0008-SA	AQUEOUS	TPH-IR-A	880804E
000798-0009-SA	AQUEOUS	TPH-IR-A	880804E
000798-0010-SA	AQUEOUS	TPH-IR-A	880804E
000798-0011-SA	AQUEOUS	TPH-IR-A	880804E
000798-0012-SA	AQUEOUS	TPH-IR-A	880804E
000798-0013-SA	AQUEOUS	TPH-IR-A	880804E
000798-0014-SA	AQUEOUS	TPH-IR-A	880804E
000798-0015-SA	AQUEOUS	TPH-IR-A	880804E

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880804E Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	52.9	52.1	105	104	75-125	1.0	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000805-0001-SA	AQUEOUS	TPH-IR-A	880807C
000805-0002-SA	AQUEOUS	TPH-IR-A	880807C
000805-0003-SA	AQUEOUS	TPH-IR-A	880807C
000805-0004-SA	AQUEOUS	TPH-IR-A	880816B
000805-0004-DU	AQUEOUS	TPH-IR-A	880816B

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880807C Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	50.3	52.6	100	105	75-125	4.9	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880816B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	19.5	18.8	78	75	75-125	3.9	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000827-0001-SA	AQUEOUS	TPH-IR-A	880807D
000827-0002-SA	AQUEOUS	TPH-IR-A	880807D
000827-0004-SA	AQUEOUS	TPH-IR-A	880807D
000827-0005-SA	AQUEOUS	TPH-IR-A	880807D
000827-0006-SA	AQUEOUS	TPH-IR-A	880807D
000827-0007-SA	AQUEOUS	TPH-IR-A	880807D
000827-0008-SA	AQUEOUS	TPH-IR-A	880807D
000827-0008-DU	AQUEOUS	TPH-IR-A	880807D
000827-0009-SA	AQUEOUS	TPH-IR-A	880807D
000827-0010-SA	AQUEOUS	TPH-IR-A	880807D
000827-0011-SA	AQUEOUS	TPH-IR-A	880807D
000827-0012-SA	AQUEOUS	TPH-IR-A	880807D
000827-0013-SA	AQUEOUS	TPH-IR-A	880807D
000827-0014-SA	AQUEOUS	TPH-IR-A	880807D
000827-0015-SA	AQUEOUS	TPH-IR-A	880807D

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 880807D								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	49.9	53.4	99	106	75-125	6.8	20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000837-0001-SA	AQUEOUS	TPH-IR-A	880816B
000837-0002-SA	AQUEOUS	TPH-IR-A	880816B
000837-0004-SA	AQUEOUS	TPH-IR-A	880801B
000837-0004-SA	AQUEOUS	TDS-S	880726A
000837-0005-SA	AQUEOUS	TPH-IR-A	880816A
000837-0005-SA	AQUEOUS	TDS-S	880726A
000837-0006-SA	AQUEOUS	TPH-IR-A	880816A
000837-0006-SA	AQUEOUS	TDS-S	880803A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880816B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	19.5	18.8	78	75	75-125	3.9	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880801B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	37.9	43.4	75	86	75-125	14	20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880726A Concentration Units: mg/L								
Total Dissolved Solids	890	891	902	100	101	90-110	1.0	10
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880816A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	39.4	38.5	78	77	75-125	1.3	20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880803A Concentration Units: mg/L								
Total Dissolved Solids	890	870	890	97	100	90-110	3.0	10

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000847-0001-SA	AQUEOUS	TPH-IR-A	880816B

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880816B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	19.5	18.8	78	75	75-125	3.9	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000871-0001-SA	AQUEOUS	TPH-IR-A	880811A
000871-0002-SA	AQUEOUS	TPH-IR-A	880811A
000871-0003-SA	AQUEOUS	TPH-IR-A	880811A
000871-0004-SA	AQUEOUS	TPH-IR-A	880811A
000871-0004-DU	AQUEOUS	TPH-IR-A	880811A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880811A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	38.4	38.4	76	76	75-125	0.0	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000883-0001-SA	AQUEOUS	TPH-IR-A	880818A
000883-0002-SA	AQUEOUS	TPH-IR-A	880818A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 880818A								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	18.8	19.7	75	78	75-125	3.9	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000889-0001-SA	AQUEOUS	TPH-IR-A	880818A
000889-0003-SA	AQUEOUS	TPH-IR-A	880818A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	18.8	19.7	75	78	75-125	3.9	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000960-0001-SA	AQUEOUS	TPH-IR-A	880818D
000960-0002-SA	AQUEOUS	TPH-IR-A	880818D
000960-0003-SA	AQUEOUS	TPH-IR-A	880818D

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880818D Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	25.1	23.8	100	95	75-125	5.1	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000975-0001-SA	AQUEOUS	TPH-IR-A	880818A
000975-0002-SA	AQUEOUS	TPH-IR-A	880818A
000975-0002-DU	AQUEOUS	TPH-IR-A	880818A
000975-0003-SA	AQUEOUS	TPH-IR-A	880818B
000975-0004-SA	AQUEOUS	TPH-IR-A	880818B
000975-0005-SA	AQUEOUS	TPH-IR-A	880818B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	18.8	19.7	75	78	75-125	3.9	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880818B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	19.4	19.1	77	76	75-125	1.3	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001017-0001-SA	AQUEOUS	TPH-IR-A	880829A
001017-0002-SA	AQUEOUS	TPH-IR-A	880829A
001017-0003-SA	AQUEOUS	TPH-IR-A	880829A
001017-0004-SA	AQUEOUS	TPH-IR-A	880829A
001017-0006-SA	AQUEOUS	TPH-IR-A	880829A
001017-0007-SA	AQUEOUS	TPH-IR-A	880829A
001017-0007-DU	AQUEOUS	TPH-IR-A	880829A
001017-0008-SA	AQUEOUS	TPH-IR-A	880829A
001017-0010-SA	AQUEOUS	TPH-IR-A	880829B
001017-0011-SA	AQUEOUS	TPH-IR-A	880829B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	22.8	21.8	91	87	75-125	4.5	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	22.3	23.5	89	94	75-125	5.5	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001022-0001-SA	AQUEOUS	TPH-IR-A	880829B
001022-0001-DU	AQUEOUS	TPH-IR-A	880829B
001022-0002-SA	AQUEOUS	TPH-IR-A	880829B
001022-0004-SA	AQUEOUS	TPH-IR-A	880829B
001022-0005-SA	AQUEOUS	TPH-IR-A	880829B

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	22.3	23.5	89	94	75-125	5.5	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001026-0001-SA	AQUEOUS	TPH-IR-A	880823A
001026-0002-SA	AQUEOUS	TPH-IR-A	880823A
001026-0003-SA	AQUEOUS	TPH-IR-A	880823A
001026-0004-SA	AQUEOUS	TPH-IR-A	880823A
001026-0005-SA	AQUEOUS	TPH-IR-A	880823A
001026-0006-SA	AQUEOUS	TPH-IR-A	880823A

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880823A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	23.2	21.0	92	84	75-125	9.1	20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001043-0001-SA	AQUEOUS	TPH-IR-A	880829B
001043-0002-SA	AQUEOUS	TPH-IR-A	880829B
001043-0003-SA	AQUEOUS	TPH-IR-A	880829B
001043-0004-SA	AQUEOUS	TPH-IR-A	880829B
001043-0005-SA	AQUEOUS	TPH-IR-A	880829B
001043-0006-SA	AQUEOUS	TPH-IR-A	880829B
001043-0008-SA	AQUEOUS	TPH-IR-A	880829B

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	22.3	23.5	89	94	75-125	5.5	20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001115-0001-SA	AQUEOUS	TPH-IR-A	880829D
001115-0001-SA	AQUEOUS	TDS-S	880820A
001115-0002-SA	AQUEOUS	TPH-IR-A	880829D
001115-0002-SA	AQUEOUS	TDS-S	880820A
001115-0003-SA	AQUEOUS	TPH-IR-A	880829D
001115-0003-SA	AQUEOUS	TDS-S	880820A
001115-0004-SA	AQUEOUS	TPH-IR-A	880829E
001115-0004-SA	AQUEOUS	TDS-S	880820A
001115-0006-SA	AQUEOUS	TPH-IR-A	880829E
001115-0006-SA	AQUEOUS	TDS-S	880820A

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829D Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	43.7	44.4	87	88	75-125	1.1	20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880820A Concentration Units: mg/L								
Total Dissolved Solids	1230	1158	1167	94	94	90-110	0.0	10
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829E Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	43.3	43.7	86	87	75-125	1.2	20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001116-0001-SA	AQUEOUS	TPH-IR-A	880919C
001116-0002-SA	AQUEOUS	TPH-IR-A	880919C
001116-0002-DU	AQUEOUS	TPH-IR-A	880919C
001116-0003-SA	AQUEOUS	TPH-IR-A	880919C
001116-0004-SA	AQUEOUS	TPH-IR-A	880919C
001116-0005-SA	AQUEOUS	TPH-IR-A	880919C
001116-0006-SA	AQUEOUS	TPH-IR-A	880919C

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 880919C								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	20.9	20.0	83	80	75-125	3.7	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001120-0001-SA	AQUEOUS	TPH-IR-A	880911A
001120-0002-SA	AQUEOUS	TPH-IR-A	880911A
001120-0003-SA	AQUEOUS	TPH-IR-A	880911A
001120-0004-SA	AQUEOUS	TPH-IR-A	880911A

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001121-0001-SA	AQUEOUS	TPH-IR-A	880829E
001121-0001-SA	AQUEOUS	TDS-S	880820A
001121-0004-SA	AQUEOUS	TPH-IR-A	880829E
001121-0004-SA	AQUEOUS	TDS-S	880820A
001121-0004-DU	AQUEOUS	TPH-IR-A	880829E
001121-0004-DU	AQUEOUS	TDS-S	880820A
001121-0005-SA	AQUEOUS	TPH-IR-A	880829E
001121-0005-SA	AQUEOUS	TDS-S	880820A
001121-0006-SA	AQUEOUS	TPH-IR-A	880829E
001121-0006-SA	AQUEOUS	TDS-S	880820A
001121-0007-SA	AQUEOUS	TPH-IR-A	880829E
001121-0007-SA	AQUEOUS	TDS-S	880820A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829E Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	43.3	43.7	86	87	75-125	1.2	20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880820A Concentration Units: mg/L								
Total Dissolved Solids	1230	1158	1167	94	94	90-110	0.0	10

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001126-0001-SA	AQUEOUS	TPH-IR-A	880829E
001126-0001-SA	AQUEOUS	NO3-A	880818B
001126-0001-SA	AQUEOUS	TDS-S	880820A
001126-0001-SA	AQUEOUS	SO4-A	880818A
001126-0001-SA	AQUEOUS	CL-A	880818A
001126-0001-SA	AQUEOUS	F-A	880818A
001126-0001-SA	AQUEOUS	CN-A	880815B
001126-0002-SA	AQUEOUS	TPH-IR-A	880829E
001126-0002-SA	AQUEOUS	NO3-A	880818B
001126-0002-SA	AQUEOUS	TDS-S	880820A
001126-0002-SA	AQUEOUS	SO4-A	880818A
001126-0002-SA	AQUEOUS	CL-A	880818A
001126-0002-SA	AQUEOUS	F-A	880818A
001126-0002-SA	AQUEOUS	CN-A	880815B
001126-0003-SA	AQUEOUS	TPH-IR-A	880829C
001126-0003-SA	AQUEOUS	NO3-A	880818B
001126-0003-SA	AQUEOUS	TDS-S	880820A
001126-0003-SA	AQUEOUS	SO4-A	880818A
001126-0003-SA	AQUEOUS	CL-A	880818A
001126-0003-SA	AQUEOUS	F-A	880818A
001126-0003-SA	AQUEOUS	CN-A	880815B
001126-0004-SA	AQUEOUS	TPH-IR-A	880829C
001126-0004-SA	AQUEOUS	NO3-A	880818B
001126-0004-SA	AQUEOUS	TDS-S	880820A
001126-0004-SA	AQUEOUS	SO4-A	880818A
001126-0004-SA	AQUEOUS	CL-A	880818A
001126-0004-SA	AQUEOUS	F-A	880818A
001126-0004-SA	AQUEOUS	CN-A	880815B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829E Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	43.3	43.7	86	87	75-125	1.2	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 880818B Concentration Units: mg/L								
Nitrate as N	5.0	4.79	4.78	95	95	91-109	0.0	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880820A Concentration Units: mg/L								
Total Dissolved Solids	1230	1158	1167	94	94	90-110	0.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Sulfate	20	18.4	18.5	92#	92#	93-107	0.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Chloride	5.0	4.73	4.85	95	97	92-108	2.1	10

= Recovery outside standard QC limits.

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: F-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/l								
Fluoride	5.0	4.82	4.76	96	95	88-112	1.0	15
Category: CN-A Matrix: AQUEOUS QC Lot: 880815B Concentration Units: mg/L								
Cyanide, Total	0.10	0.09	0.09	90	90	75-125	0.0	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880829C Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	47.7	46.7	95	93	5-125	2.1	20

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001130-0001-SA	AQUEOUS	TPH-IR-A	880911A
001130-0002-SA	AQUEOUS	TPH-IR-A	880911A
001130-0003-SA	AQUEOUS	TPH-IR-A	880911A
001130-0005-SA	AQUEOUS	TPH-IR-A	880911A
001130-0006-SA	AQUEOUS	TPH-IR-A	880911A
001130-0007-SA	AQUEOUS	TPH-IR-A	880911A

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880911A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	25	19.5	22.8	78	91	75-125	15	20

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001167-0001-SA	AQUEOUS	TPH-IR-A	880901B
001167-0001-SA	AQUEOUS	NO3-A	880818B
001167-0001-SA	AQUEOUS	TDS-S	880902A
001167-0001-SA	AQUEOUS	SO4-A	880818A
001167-0001-SA	AQUEOUS	CL-A	880818A
001167-0001-SA	AQUEOUS	F-A	880818A
001167-0003-SA	AQUEOUS	TPH-IR-A	880901B
001167-0003-SA	AQUEOUS	NO3-A	880818B
001167-0003-SA	AQUEOUS	TDS-S	880902A
001167-0003-SA	AQUEOUS	SO4-A	880818A
001167-0003-SA	AQUEOUS	CL-A	880818A
001167-0003-SA	AQUEOUS	F-A	880818A
001167-0006-SA	AQUEOUS	TPH-IR-A	880901B
001167-0006-SA	AQUEOUS	NO3-A	880818B
001167-0006-SA	AQUEOUS	TDS-S	880906A
001167-0006-SA	AQUEOUS	SO4-A	880818A
001167-0006-SA	AQUEOUS	CL-A	880928A
001167-0006-SA	AQUEOUS	F-A	880818A
001167-0007-SA	AQUEOUS	TPH-IR-A	880901B
001167-0007-SA	AQUEOUS	NO3-A	880818B
001167-0007-SA	AQUEOUS	TDS-S	880906A
001167-0007-SA	AQUEOUS	SO4-A	880818A
001167-0007-SA	AQUEOUS	CL-A	880818A
001167-0007-SA	AQUEOUS	F-A	880818A
001167-0008-SA	AQUEOUS	TPH-IR-A	880901B
001167-0008-SA	AQUEOUS	NO3-A	880818B
001167-0008-SA	AQUEOUS	TDS-S	880902A
001167-0008-SA	AQUEOUS	SO4-A	880818A
001167-0008-SA	AQUEOUS	CL-A	880818A
001167-0008-SA	AQUEOUS	F-A	880818A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880901B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	47.5	48.7	95	97	75-125	2.1	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 880818B Concentration Units: mg/L								
Nitrate as N	5.0	4.79	4.78	95	95	91-109	0.0	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Total Dissolved Solids	1230	1193	1181	96	96	90-110	0.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Sulfate	20	18.4	18.5	92#	92#	93-107	0.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Chloride	5.0	4.73	4.85	95	97	92-108	2.1	10

= Recovery outside standard QC limits.

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: F-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/l								
Fluoride	5.0	4.82	4.76	96	95	88-112	1.0	15
Category: TDS-S Matrix: AQUEOUS QC Lot: 880906A Concentration Units: mg/L								
Total Dissolved Solids	1230	1188	1185	96	96	90-110	0.0	10
Category: CL-A Matrix: AQUEOUS QC Lot: 880928A Concentration Units: mg/L								
Chloride	100	98.9	98.6	99	99	92-108	0.0	10

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001170-0003-SA	SOIL	CN-S	880819B
001170-0003-DU	SOIL	CN-S	880819B
001170-0004-SA	AQUEOUS	TPH-IR-A	880901B
001170-0004-SA	AQUEOUS	NO3-A	880818B
001170-0004-SA	AQUEOUS	TDS-S	880902A
001170-0004-SA	AQUEOUS	SO4-A	880818A
001170-0004-SA	AQUEOUS	CL-A	880818A
001170-0004-SA	AQUEOUS	F-A	880818A
001170-0005-SA	SOIL	CN-S	880819B
001170-0006-SA	AQUEOUS	TPH-IR-A	880901B
001170-0006-SA	AQUEOUS	NO3-A	880818B
001170-0006-SA	AQUEOUS	TDS-S	880912A
001170-0006-SA	AQUEOUS	SO4-A	880818A
001170-0006-SA	AQUEOUS	CL-A	880818A
001170-0006-SA	AQUEOUS	F-A	880818A
001170-0007-SA	SOIL	CN-S	880819B
001170-0008-SA	AQUEOUS	TPH-IR-A	880901B
001170-0008-SA	AQUEOUS	NO3-A	880818B
001170-0008-SA	AQUEOUS	TDS-S	880902A
001170-0008-SA	AQUEOUS	SO4-A	880818A
001170-0008-SA	AQUEOUS	CL-A	880818A
001170-0008-SA	AQUEOUS	F-A	880818A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: CN-S Matrix: SOIL QC Lot: 880819B Concentration Units: mg/kg								
Cyanide, Total	0.1	0.0900	0.0900	90	90	75-125	0.0	20
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880901B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	47.5	48.7	95	97	75-125	2.1	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 880818B Concentration Units: mg/L								
Nitrate as N	5.0	4.79	4.78	95	95	91-109	0.0	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Total Dissolved Solids	1230	1193	1181	96	96	90-110	0.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Sulfate	20	18.4	18.5	92#	92#	93-107	0.0	15

= Recovery outside standard QC limits.

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: CL-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Chloride	5.0	4.73	4.85	95	97	92-108	2.1	10
Category: F-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/l								
Fluoride	5.0	4.82	4.76	96	95	88-112	1.0	15
Category: TDS-S Matrix: AQUEOUS QC Lot: 880912A Concentration Units: mg/L								
Total Dissolved Solids	1230	1182	1198	96	97	90-110	1.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-S								
Matrix: SOIL								
QC Lot: 880826A								
Concentration Units: ug/kg								
Total Petroleum Hydrocarbons	200000	156000	167000	78#	84	81-117	7.4	9

= Recovery outside standard QC limits.

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC
Wet Chemistry and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
043139-0001-SA	SOIL	TPH-IR-S	880826A	
043139-0002-SA	SOIL	TPH-IR-S	880826A	

Enseco

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC
Wet Chemistry and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-S								
Matrix: SOIL								
QC Lot: 880826A								
Concentration Units: ug/kg								
Total Petroleum Hydrocarbons	200000	156000	167000	78#	84	81-117	7.4	9

= Recovery outside standard QC limits.

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001221-0001-SA	AQUEOUS	TPH-IR-A	880913B
001221-0001-SA	AQUEOUS	TDS-S	880912A
001221-0002-SA	AQUEOUS	TPH-IR-A	880913B
001221-0002-SA	AQUEOUS	TDS-S	880912A
001221-0003-SA	AQUEOUS	TPH-IR-A	880913B
001221-0003-SA	AQUEOUS	TDS-S	880912A
001221-0003-DU	AQUEOUS	TPH-IR-A	880913B
001221-0003-DU	AQUEOUS	TDS-S	880912A
001221-0004-SA	AQUEOUS	TPH-IR-A	880913B
001221-0004-SA	AQUEOUS	TDS-S	880912A
001221-0006-SA	AQUEOUS	TPH-IR-A	880913B
001221-0006-SA	AQUEOUS	TDS-S	880912A

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880913B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	40.8	38.3	81	76	75-125	6.4	20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880912A Concentration Units: mg/L								
Total Dissolved Solids	1230	1182	1198	96	97	90-110	1.0	10

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001229-0001-SA	AQUEOUS	TPH-IR-A	880914B
001229-0001-SA	AQUEOUS	TDS-S	880908A
001229-0002-SA	AQUEOUS	TPH-IR-A	880914B
001229-0002-SA	AQUEOUS	TDS-S	880908A
001229-0005-SA	AQUEOUS	TPH-IR-A	880914B
001229-0005-SA	AQUEOUS	TDS-S	880908A
001229-0006-SA	AQUEOUS	TPH-IR-A	880914B
001229-0006-SA	AQUEOUS	TDS-S	880908A
001229-0008-SA	AQUEOUS	TPH-IR-A	880914B
001229-0008-SA	AQUEOUS	TDS-S	880908A
001229-0009-SA	AQUEOUS	TPH-IR-A	880914B
001229-0009-SA	AQUEOUS	TDS-S	880908A
001229-0011-SA	AQUEOUS	TPH-IR-A	880915A
001229-0011-SA	AQUEOUS	TDS-S	880908A
001229-0011-DU	AQUEOUS	TPH-IR-A	880915A
001229-0011-DU	AQUEOUS	TDS-S	880908A
001229-0014-SA	AQUEOUS	TPH-IR-A	880915A
001229-0015-SA	AQUEOUS	TPH-IR-A	880915A
001229-0015-SA	AQUEOUS	TDS-S	880912A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880914B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	38.0	38.3	76	76	75-125	0.0	20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880908A Concentration Units: mg/L								
Total Dissolved Solids	1240	1143	1153	92	92	90-110	0.0	10
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	42.3	42.3	84	84	75-125	0.0	20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880912A Concentration Units: mg/L								
Total Dissolved Solids	1230	1182	1198	96	97	90-110	1.0	10

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001240-0002-SA	AQUEOUS	TPH-IR-A	880906C
001240-0002-SA	AQUEOUS	NO3-A	880818B
001240-0002-SA	AQUEOUS	TDS-S	880824B
001240-0002-SA	AQUEOUS	SO4-A	880818A
001240-0002-SA	AQUEOUS	CL-A	880818A
001240-0002-SA	AQUEOUS	F-A	880818A
001240-0005-SA	AQUEOUS	TPH-IR-A	880906C
001240-0005-SA	AQUEOUS	NO3-A	880818B
001240-0005-SA	AQUEOUS	TDS-S	880824B
001240-0005-SA	AQUEOUS	SO4-A	880818A
001240-0005-SA	AQUEOUS	CL-A	880818A
001240-0005-SA	AQUEOUS	F-A	880818A
001240-0006-SA	AQUEOUS	TPH-IR-A	880906C
001240-0006-SA	AQUEOUS	NO3-A	880818B
001240-0006-SA	AQUEOUS	TDS-S	880824B
001240-0006-SA	AQUEOUS	SO4-A	880818A
001240-0006-SA	AQUEOUS	CL-A	880818A
001240-0006-SA	AQUEOUS	F-A	880818A
001240-0007-SA	AQUEOUS	TPH-IR-A	880906C
001240-0007-SA	AQUEOUS	NO3-A	880818B
001240-0007-SA	AQUEOUS	TDS-S	880824B
001240-0007-SA	AQUEOUS	SO4-A	880818A
001240-0007-SA	AQUEOUS	CL-A	880819B
001240-0007-SA	AQUEOUS	F-A	880818A
001240-0009-SA	AQUEOUS	TPH-IR-A	880906C
001240-0009-SA	AQUEOUS	NO3-A	880818B
001240-0009-SA	AQUEOUS	TDS-S	880824B
001240-0009-SA	AQUEOUS	SO4-A	880818A
001240-0009-SA	AQUEOUS	CL-A	880818A
001240-0009-SA	AQUEOUS	F-A	880818A
001240-0010-SA	AQUEOUS	TPH-IR-A	880906C
001240-0010-SA	AQUEOUS	NO3-A	880818B
001240-0010-SA	AQUEOUS	TDS-S	880824B
001240-0010-SA	AQUEOUS	SO4-A	880914B
001240-0010-SA	AQUEOUS	CL-A	880818A
001240-0010-SA	AQUEOUS	F-A	880818A

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880906C Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	42.9	43.2	85	86	75-125	1.2	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 880818B Concentration Units: mg/L								
Nitrate as N	5.0	4.79	4.78	95	95	91-109	0.0	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880824B Concentration Units: mg/L								
Total Dissolved Solids	1180	1185	1179	100	99	90-110	1.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Sulfate	20	18.4	18.5	92#	92#	93-107	0.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Chloride	5.0	4.73	4.85	95	97	92-108	2.1	10

= Recovery outside standard QC limits.

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Limits
Category: F-A Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/l								
Fluoride	5.0	4.82	4.76	96	95	88-112	1.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880819B Concentration Units: mg/L								
Chloride	5.0	4.73	4.67	95	93	92-108	2.1	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880914B Concentration Units: mg/L								
Sulfate	300	299	300	100	100	93-107	0.0	15

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-S Matrix: SOIL QC Lot: 880831A Concentration Units: ug/kg								
Total Petroleum Hydrocarbons	200000	205000	210000	102	105	81-117	2.9	9

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001268-0004-SA	AQUEOUS	TPH-IR-A	880914B
001268-0004-SA	AQUEOUS	TDS-S	880909A
001268-0006-SA	AQUEOUS	TPH-IR-A	880914B
001268-0006-SA	AQUEOUS	TDS-S	880909A
001268-0007-SA	AQUEOUS	TPH-IR-A	880914B
001268-0007-SA	AQUEOUS	TDS-S	880909A
001268-0008-SA	AQUEOUS	TPH-IR-A	880914B
001268-0008-SA	AQUEOUS	TDS-S	880909A
001268-0009-SA	AQUEOUS	TPH-IR-A	880914B
001268-0009-SA	AQUEOUS	TDS-S	880909A
001268-0010-SA	AQUEOUS	TPH-IR-A	880914B
001268-0010-SA	AQUEOUS	TDS-S	880909A
001268-0011-SA	AQUEOUS	TPH-IR-A	880914B
001268-0011-SA	AQUEOUS	TDS-S	880909A

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880914B Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	38.0	38.3	76	76	75-125	0.0	20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880909A Concentration Units: mg/L								
Total Dissolved Solids	1240	1135	1136	91	91	90-110	0.0	10

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001278-0001-SA	AQUEOUS	TPH-IR-A	880915A
001278-0001-SA	AQUEOUS	TDS-S	880915A
001278-0002-SA	AQUEOUS	TPH-IR-A	880915A
001278-0005-SA	AQUEOUS	TPH-IR-A	880915A
001278-0005-SA	AQUEOUS	TDS-S	880915A

Enseco

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	42.3	42.3	84	84	75-125	0.0	20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Total Dissolved Solids	1230	1202	1177	97	95	90-110	2.1	10

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001302-0001-SA	AQUEOUS	NO3-A	880826B
001302-0001-SA	AQUEOUS	TDS-S	880824A
001302-0001-SA	AQUEOUS	SO4-A	880826B
001302-0001-SA	AQUEOUS	CL-A	880826B
001302-0001-SA	AQUEOUS	F-A	880826C
001302-0001-SA	AQUEOUS	CN-A	880912A
001302-0001-DU	AQUEOUS	NO3-A	880826B
001302-0001-DU	AQUEOUS	TDS-S	880824A
001302-0001-DU	AQUEOUS	SO4-A	880826B
001302-0001-DU	AQUEOUS	CL-A	880826B
001302-0001-DU	AQUEOUS	F-A	880826C
001302-0001-DU	AQUEOUS	CN-A	880912A
001302-0002-SA	AQUEOUS	NO3-A	880826B
001302-0002-SA	AQUEOUS	TDS-S	880928B
001302-0002-SA	AQUEOUS	SO4-A	880826B
001302-0002-SA	AQUEOUS	CL-A	880826B
001302-0002-SA	AQUEOUS	F-A	880826C
001302-0002-SA	AQUEOUS	CN-A	880912A
001302-0003-SA	AQUEOUS	NO3-A	880826B
001302-0003-SA	AQUEOUS	TDS-S	880824A
001302-0003-SA	AQUEOUS	SO4-A	880826B
001302-0003-SA	AQUEOUS	CL-A	880826B
001302-0003-SA	AQUEOUS	F-A	880826C
001302-0003-SA	AQUEOUS	CN-A	880912A
001302-0005-SA	AQUEOUS	NO3-A	880826B
001302-0005-SA	AQUEOUS	TDS-S	880824B
001302-0005-SA	AQUEOUS	SO4-A	880826B
001302-0005-SA	AQUEOUS	CL-A	880914B
001302-0005-SA	AQUEOUS	F-A	880826C
001302-0005-SA	AQUEOUS	CN-A	880912A
001302-0006-SA	AQUEOUS	NO3-A	880826B
001302-0006-SA	AQUEOUS	TDS-S	880824B
001302-0006-SA	AQUEOUS	SO4-A	880826B
001302-0006-SA	AQUEOUS	CL-A	880914B
001302-0006-SA	AQUEOUS	F-A	880826C
001302-0006-SA	AQUEOUS	CN-A	880912A
001302-0007-SA	AQUEOUS	NO3-A	880826B
001302-0007-SA	AQUEOUS	TDS-S	880928B
001302-0007-SA	AQUEOUS	SO4-A	880826B
001302-0007-SA	AQUEOUS	CL-A	880826B
001302-0007-SA	AQUEOUS	F-A	880826C
001302-0007-SA	AQUEOUS	CN-A	880912A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: NO3-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Nitrate as N	5.0	5.41	5.39	108	107	91-109	0.9	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880824A Concentration Units: mg/L								
Total Dissolved Solids	1180	1158	1166	98	98	90-110	0.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Sulfate	20	19.9	19.8	100	99	93-107	1.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Chloride	5.0	4.73	4.75	95	95	92-108	0.0	10
Category: F-A Matrix: AQUEOUS QC Lot: 880826C Concentration Units: mg/l								
Fluoride	5.07	5.07	5.14	100	101	88-112	1.0	15

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: CN-A Matrix: AQUEOUS QC Lot: 880912A Concentration Units: mg/L								
Cyanide, Total	0.20	0.205	0.198	102	99	75-125	3.0	20
Category: TDS-S Matrix: AQUEOUS QC Lot: 880928B Concentration Units: mg/L								
Total Dissolved Solids	1450	1415	1411	97	97	90-110	0.0	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880824B Concentration Units: mg/L								
Total Dissolved Solids	1180	1185	1179	100	99	90-110	1.0	10
Category: CL-A Matrix: AQUEOUS QC Lot: 880914B Concentration Units: mg/L								
Chloride	100	98.3	98.8	98	99	92-108	1.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 1302 Concentration Units: mg/L								
Total Petroleum Hydrocarbons	46.6	43.8	39.2	94	84	75-124	11	28
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 1302 Concentration Units: mg/L								
Total Petroleum Hydrocarbons	46.6	40.7	40.3	87	86	75-124	1	28

N.D. = Not detected.
N.C. = Not calculated; see discussion.
N.A. = Not applicable.

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001318-0001-SA	AQUEOUS	TPH-IR-A	881002A
001318-0001-SA	AQUEOUS	NO3-A	880826B
001318-0001-SA	AQUEOUS	TDS-S	880928B
001318-0001-SA	AQUEOUS	SO4-A	880826B
001318-0001-SA	AQUEOUS	CL-A	880826B
001318-0001-SA	AQUEOUS	F-A	880826C
001318-0001-SA	AQUEOUS	CN-A	880912A
001318-0003-SA	AQUEOUS	TPH-IR-A	881002A
001318-0003-SA	AQUEOUS	NO3-A	880826B
001318-0003-SA	AQUEOUS	TDS-S	880928B
001318-0003-SA	AQUEOUS	SO4-A	880826B
001318-0003-SA	AQUEOUS	CL-A	880916A
001318-0003-SA	AQUEOUS	F-A	880826C
001318-0003-SA	AQUEOUS	CN-A	880912A
001318-0004-SA	AQUEOUS	TPH-IR-A	881002A
001318-0004-SA	AQUEOUS	NO3-A	881004A
001318-0004-SA	AQUEOUS	TDS-S	880928B
001318-0004-SA	AQUEOUS	SO4-A	880826B
001318-0004-SA	AQUEOUS	CL-A	880916A
001318-0004-SA	AQUEOUS	F-A	880826C
001318-0004-SA	AQUEOUS	CN-A	880912A
001318-0007-SA	AQUEOUS	TPH-IR-A	881002A
001318-0007-SA	AQUEOUS	NO3-A	880826B
001318-0007-SA	AQUEOUS	TDS-S	880928B
001318-0007-SA	AQUEOUS	SO4-A	880826B
001318-0007-SA	AQUEOUS	CL-A	880916A
001318-0007-SA	AQUEOUS	F-A	880826C
001318-0007-SA	AQUEOUS	CN-A	880912A
001318-0009-SA	AQUEOUS	TPH-IR-A	881002A
001318-0009-SA	AQUEOUS	NO3-A	880826B
001318-0009-SA	AQUEOUS	TDS-S	880928B
001318-0009-SA	AQUEOUS	SO4-A	880826B
001318-0009-SA	AQUEOUS	CL-A	880916A
001318-0009-SA	AQUEOUS	F-A	880826C
001318-0009-SA	AQUEOUS	CN-A	880912A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 881002A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	46.1	48.1	92	96	75-125	4.3	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Nitrate as N	5.0	5.41	5.39	108	107	91-109	0.9	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880928B Concentration Units: mg/L								
Total Dissolved Solids	1450	1415	1411	97	97	90-110	0.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Sulfate	20	19.9	19.8	100	99	93-107	1.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Chloride	5.0	4.73	4.75	95	95	92-108	0.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: F-A Matrix: AQUEOUS QC Lot: 880826C Concentration Units: mg/l								
Fluoride	5.07	5.07	5.14	100	101	88-112	1.0	15
Category: CN-A Matrix: AQUEOUS QC Lot: 880912A Concentration Units: mg/L								
Cyanide, Total	0.20	0.205	0.198	102	99	75-125	3.0	20
Category: CL-A Matrix: AQUEOUS QC Lot: 880916A Concentration Units: mg/L								
Chloride	100	98.4	98.6	98	99	92-108	1.0	10
Category: NO3-A Matrix: AQUEOUS QC Lot: 881004A Concentration Units: mg/L								
Nitrate as N	20	18.6	18.6	93	93	91-109	0.0	10

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001324-0001-SA	AQUEOUS	TPH-IR-A	881004A
001324-0001-SA	AQUEOUS	NO3-A	880826B
001324-0001-SA	AQUEOUS	TDS-S	880928B
001324-0001-SA	AQUEOUS	SO4-A	880826B
001324-0001-SA	AQUEOUS	CL-A	880826B
001324-0001-SA	AQUEOUS	F-A	880826C
001324-0002-SA	AQUEOUS	TPH-IR-A	881004A
001324-0002-SA	AQUEOUS	NO3-A	880826B
001324-0002-SA	AQUEOUS	TDS-S	880923A
001324-0002-SA	AQUEOUS	SO4-A	880826B
001324-0002-SA	AQUEOUS	CL-A	880826B
001324-0002-SA	AQUEOUS	F-A	880826C
001324-0003-SA	AQUEOUS	TPH-IR-A	881004A
001324-0003-SA	AQUEOUS	NO3-A	880826B
001324-0003-SA	AQUEOUS	TDS-S	880923A
001324-0003-SA	AQUEOUS	SO4-A	880826B
001324-0003-SA	AQUEOUS	CL-A	880826B
001324-0003-SA	AQUEOUS	F-A	880826C
001324-0005-SA	AQUEOUS	TPH-IR-A	880906D
001324-0005-SA	AQUEOUS	NO3-A	880826B
001324-0005-SA	AQUEOUS	TDS-S	880923A
001324-0005-SA	AQUEOUS	SO4-A	880930A
001324-0005-SA	AQUEOUS	CL-A	880930A
001324-0005-SA	AQUEOUS	F-A	880826C

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 881004A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	45.3	46.1	90	92	75-125	2.2	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Nitrate as N	5.0	5.41	5.39	108	107	91-109	0.9	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880928B Concentration Units: mg/L								
Total Dissolved Solids	1450	1415	1411	97	97	90-110	0.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Sulfate	20	19.9	19.8	100	99	93-107	1.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/L								
Chloride	5.0	4.73	4.75	95	95	92-108	0.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: F-A Matrix: AQUEOUS QC Lot: 880826C Concentration Units: mg/l								
Fluoride	5.07	5.07	5.14	100	101	88-112	1.0	15
Category: TDS-S Matrix: AQUEOUS QC Lot: 880923A Concentration Units: mg/L								
Total Dissolved Solids	1230	1171	1168	95	94	90-110	1.1	10
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880906D Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	43.8	41.8	87	83	75-125	4.7	20
Category: SO4-A Matrix: AQUEOUS QC Lot: 880930A Concentration Units: mg/L								
Sulfate	100	98.4	99.4	98	99	93-107	1.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880930A Concentration Units: mg/L								
Chloride	200	199	199	100	100	92-108	0.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Limits
Category: TPH-IR-S								
Matrix: SOIL								
QC Lot: 1324								
Concentration Units: mg/kg								
Total Petroleum Hydrocarbons	46.6	50.2	46.8	108	100	75-124	7	28

N.D. = Not detected.
N.C. = Not calculated; see discussion.
N.A. = Not applicable.

Enseco

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001347-0001-SA	AQUEOUS	NO3-A	880903C
001347-0001-SA	AQUEOUS	TDS-S	880923A
001347-0001-SA	AQUEOUS	SO4-A	880903A
001347-0001-SA	AQUEOUS	CL-A	8809J3A
001347-0001-SA	AQUEOUS	F-A	880903A
001347-0001-SA	AQUEOUS	CN-A	880912A
001347-0001-DU	AQUEOUS	NO3-A	880903C
001347-0001-DU	AQUEOUS	TDS-S	880923A
001347-0001-DU	AQUEOUS	SO4-A	880903A
001347-0001-DU	AQUEOUS	CL-A	880903A
001347-0001-DU	AQUEOUS	F-A	880903A
001347-0001-DU	AQUEOUS	CN-A	880912A
001347-0002-SA	AQUEOUS	NO3-A	880903D
001347-0002-SA	AQUEOUS	TDS-S	880923A
001347-0002-SA	AQUEOUS	SO4-A	880903B
001347-0002-SA	AQUEOUS	CL-A	880912X
001347-0002-SA	AQUEOUS	F-A	880903B
001347-0002-SA	AQUEOUS	CN-A	880912A
001347-0004-SA	AQUEOUS	TDS-S	880901A
001347-0005-SA	AQUEOUS	TDS-S	880923A
001347-0006-SA	AQUEOUS	TDS-S	880923A
001347-0006-DU	AQUEOUS	TDS-S	880923A
001347-0010-SA	AQUEOUS	TDS-S	880923A
001347-0011-SA	AQUEOUS	TDS-S	880923A
001347-0011-DU	AQUEOUS	TDS-S	880923A
001347-0015-SA	AQUEOUS	NO3-A	880903D
001347-0015-SA	AQUEOUS	TDS-S	880928B
001347-0015-SA	AQUEOUS	SO4-A	880903B
001347-0015-SA	AQUEOUS	CL-A	880903A
001347-0015-SA	AQUEOUS	F-A	880903B
001347-0015-SA	AQUEOUS	CN-A	880912A

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LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: NO3-A Matrix: AQUEOUS QC Lot: 880903C Concentration Units: mg/L								
Nitrate as N	5.0	5.27	5.18	105	103	91-109	1.9	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880923A Concentration Units: mg/L								
Total Dissolved Solids	1230	1171	1168	95	94	90-110	1.1	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880903A Concentration Units: mg/L								
Sulfate	20	20.8	21.0	104	105	93-107	1.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880903A Concentration Units: mg/L								
Chloride	5.0	5.07	5.15	101	103	92-108	2.0	10
Category: F-A Matrix: AQUEOUS QC Lot: 880903A Concentration Units: mg/l								
Fluoride	5.0	5.05	5.04	101	101	88-112	0.0	15

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: CN-A Matrix: AQUEOUS QC Lot: 880912A Concentration Units: mg/L								
Cyanide, Total	0.20	0.205	0.198	102	99	75-125	3.0	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 880903D Concentration Units: mg/L								
Nitrate as N	5.0	5.28	5.24	105	104	91-109	1.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880903B Concentration Units: mg/L								
Sulfate	20	20.8	20.8	104	104	93-107	0.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880912X Concentration Units: mg/L								
Chloride	100	101	104	101	104	92-108	2.9	10
Category: F-A Matrix: AQUEOUS QC Lot: 880903B Concentration Units: mg/l								
Fluoride	5.0	4.99	5.04	100	101	88-112	1.0	15

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LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TDS-S Matrix: AQUEOUS QC Lot: 880901A Concentration Units: mg/L								
Total Dissolved Solids	1230	1154	1197	93	97	90-110	4.2	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880928B Concentration Units: mg/L								
Total Dissolved Solids	1450	1415	1411	97	97	90-110	0.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Precision(RPD) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 1347								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	46.6	42.5	40.4	91	87	75-124	5	28

N.D. = Not detected.
N.C. = Not calculated; see discussion.
N.A. = Not applicable.

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001370-0001-SA	AQUEOUS	NO3-A	880826A
001370-0001-SA	AQUEOUS	TDS-S	880928B
001370-0001-SA	AQUEOUS	SO4-A	880826A
001370-0001-SA	AQUEOUS	CL-A	880826A
001370-0001-SA	AQUEOUS	F-A	880826B
001370-0005-SA	AQUEOUS	TDS-S	880901A
001370-0006-SA	AQUEOUS	TDS-S	880923B
001370-0007-SA	AQUEOUS	NO3-A	880826A
001370-0007-SA	AQUEOUS	TDS-S	880901A
001370-0007-SA	AQUEOUS	SO4-A	880826A
001370-0007-SA	AQUEOUS	CL-A	880826A
001370-0007-SA	AQUEOUS	F-A	880826B
001370-0009-SA	AQUEOUS	NO3-A	880826A
001370-0009-SA	AQUEOUS	TDS-S	880901A
001370-0009-SA	AQUEOUS	SO4-A	880826A
001370-0009-SA	AQUEOUS	CL-A	880826A
001370-0009-SA	AQUEOUS	F-A	880826B
001370-0010-SA	AQUEOUS	NO3-A	880826A
001370-0010-SA	AQUEOUS	TDS-S	880901A
001370-0010-SA	AQUEOUS	SO4-A	880826A
001370-0010-SA	AQUEOUS	CL-A	880826A
001370-0010-SA	AQUEOUS	F-A	880826B
001370-0010-DU	AQUEOUS	NO3-A	880826A
001370-0010-DU	AQUEOUS	TDS-S	880901A
001370-0010-DU	AQUEOUS	SO4-A	880826A
001370-0010-DU	AQUEOUS	CL-A	880826A
001370-0010-DU	AQUEOUS	F-A	880826B

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: NO3-A Matrix: AQUEOUS QC Lot: 880826A Concentration Units: mg/L								
Nitrate as N	5.0	5.19	5.21	103	104	91-109	1.0	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880928B Concentration Units: mg/L								
Total Dissolved Solids	1450	1415	1411	97	97	90-110	0.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880826A Concentration Units: mg/L								
Sulfate	20	20.1	20.1	100	100	93-107	0.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880826A Concentration Units: mg/L								
Chloride	5.0	4.60	4.68	92	94	92-108	2.2	10
Category: F-A Matrix: AQUEOUS QC Lot: 880826B Concentration Units: mg/l								
Fluoride	5.0	5.18	5.21	104	104	88-112	0.0	15

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TDS-S Matrix: AQUEOUS QC Lot: 880901A Concentration Units: mg/L								
Total Dissolved Solids	1230	1154	1197	93	97	90-110	4.2	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880923B Concentration Units: mg/L								
Total Dissolved Solids	1230	1214	1234	98	100	90-110	2.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Limits
Category: TPH-IR-A								
Matrix: AQUEOUS								
QC Lot: 1370								
Concentration Units: mg/L								
Total Petroleum Hydrocarbons	46.6	41.3	38.9	89	83	75-124	6	28

N.D. = Not detected.
N.C. = Not calculated; see discussion.
N.A. = Not applicable.

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001434-0001-SA	AQUEOUS	TPH-IR-A	880920A
001434-0001-SA	AQUEOUS	NO3-A	881003A
001434-0001-SA	AQUEOUS	TDS-S	880928A
001434-0001-SA	AQUEOUS	SO4-A	880930F
001434-0001-SA	AQUEOUS	CL-A	880930F
001434-0001-SA	AQUEOUS	F-A	881003A
001434-0004-SA	AQUEOUS	TPH-IR-A	880920A
001434-0004-SA	AQUEOUS	NO3-A	881003A
001434-0004-SA	AQUEOUS	TDS-S	880928A
001434-0004-SA	AQUEOUS	SO4-A	880930F
001434-0004-SA	AQUEOUS	CL-A	880930F
001434-0004-SA	AQUEOUS	F-A	881003A
001434-0005-SA	AQUEOUS	TPH-IR-A	880920A
001434-0005-SA	AQUEOUS	NO3-A	881003A
001434-0005-SA	AQUEOUS	TDS-S	881004A
001434-0005-SA	AQUEOUS	SO4-A	880930F
001434-0005-SA	AQUEOUS	CL-A	880930G
001434-0005-SA	AQUEOUS	F-A	881003A
001434-0006-SA	AQUEOUS	TPH-IR-A	880920A
001434-0006-SA	AQUEOUS	TDS-S	880928A
001434-0007-SA	AQUEOUS	TPH-IR-A	880920A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880920A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	48.5	43.2	97	86	75-125	12	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 881003A Concentration Units: mg/L								
Nitrate as N	5.0	5.20	5.26	104	105	91-109	1.0	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880928A Concentration Units: mg/L								
Total Dissolved Solids	1450	1395	1387	96	95	90-110	1.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880930F Concentration Units: mg/L								
Sulfate	200	199	199	100	100	93-107	0.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880930F Concentration Units: mg/L								
Chloride	100	98.4	98.4	98	98	92-108	0.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: F-A Matrix: AQUEOUS QC Lot: 881003A Concentration Units: mg/l								
Fluoride	5.0	5.30	5.34	106	107	88-112	0.9	15
Category: TDS-S Matrix: AQUEOUS QC Lot: 881004A Concentration Units: mg/L								
Total Dissolved Solids	1240	1188	1186	95	95	90-110	0.0	10
Category: CL-A Matrix: AQUEOUS QC Lot: 880930G Concentration Units: mg/L								
Chloride	100	98.9	98.4	99	98	92-108	1.0	10

QC LOT ASSIGNMENT REPORT
Wet Chemistry Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001452-0001-SA	AQUEOUS	TPH-IR-A	880920A
001452-0001-SA	AQUEOUS	NO3-A	881003A
001452-0001-SA	AQUEOUS	TDS-S	880928A
001452-0001-SA	AQUEOUS	SO4-A	880930G
001452-0001-SA	AQUEOUS	CL-A	880930G
001452-0001-SA	AQUEOUS	F-A	881003A
001452-0002-SA	AQUEOUS	TPH-IR-A	880920A
001452-0002-SA	AQUEOUS	NO3-A	881003A
001452-0002-SA	AQUEOUS	TDS-S	880924A
001452-0002-SA	AQUEOUS	SO4-A	880930G
001452-0002-SA	AQUEOUS	CL-A	880930G
001452-0002-SA	AQUEOUS	F-A	881003A
001452-0004-SA	AQUEOUS	TPH-IR-A	880920A
001452-0004-SA	AQUEOUS	TDS-S	880924A
001452-0004-SA	AQUEOUS	NO3-A	881003A
001452-0004-SA	AQUEOUS	SO4-A	880930G
001452-0004-SA	AQUEOUS	CL-A	881001A
001452-0004-SA	AQUEOUS	F-A	881003A
001452-0006-SA	AQUEOUS	TPH-IR-A	880920A
001452-0006-SA	AQUEOUS	NO3-A	881003A
001452-0006-SA	AQUEOUS	TDS-S	880924A
001452-0006-SA	AQUEOUS	SO4-A	880930G
001452-0006-SA	AQUEOUS	CL-A	880930G
001452-0006-SA	AQUEOUS	F-A	881003A
001452-0007-SA	AQUEOUS	TPH-IR-A	880920A
001452-0007-SA	AQUEOUS	NO3-A	881003A
001452-0007-SA	AQUEOUS	TDS-S	880928A
001452-0007-SA	AQUEOUS	SO4-A	880930G
001452-0007-SA	AQUEOUS	CL-A	880930G
001452-0007-SA	AQUEOUS	F-A	881003A
001452-0009-SA	AQUEOUS	TPH-IR-A	880920A
001452-0009-SA	AQUEOUS	NO3-A	881003A
001452-0009-SA	AQUEOUS	TDS-S	880928A
001452-0009-SA	AQUEOUS	SO4-A	880930G
001452-0009-SA	AQUEOUS	CL-A	880930G
001452-0009-SA	AQUEOUS	F-A	881003A

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-A Matrix: AQUEOUS QC Lot: 880920A Concentration Units: mg/L								
Total Petroleum Hydrocarbons	50	48.5	43.2	97	86	75-125	12	20
Category: NO3-A Matrix: AQUEOUS QC Lot: 881003A Concentration Units: mg/L								
Nitrate as N	5.0	5.20	5.26	104	105	91-109	1.0	10
Category: TDS-S Matrix: AQUEOUS QC Lot: 880928A Concentration Units: mg/L								
Total Dissolved Solids	1450	1395	1387	96	95	90-110	1.0	10
Category: SO4-A Matrix: AQUEOUS QC Lot: 880930G Concentration Units: mg/L								
Sulfate	200	199	199	100	100	93-107	0.0	15
Category: CL-A Matrix: AQUEOUS QC Lot: 880930G Concentration Units: mg/L								
Chloride	100	98.9	98.4	99	98	92-108	1.0	10

LABORATORY CONTROL SAMPLE REPORT
Wet Chemistry Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: F-A Matrix: AQUEOUS QC Lot: 881003A Concentration Units: mg/l								
Fluoride	5.0	5.30	5.34	106	107	88-112	0.9	15
Category: TDS-S Matrix: AQUEOUS QC Lot: 880924A Concentration Units: mg/L								
Total Dissolved Solids	1450	1322	1390	91	95	90-110	4.3	10
Category: CL-A Matrix: AQUEOUS QC Lot: 881001A Concentration Units: mg/L								
Chloride	100	100	100	100	100	92-108	0.0	10

Analytical Test Results for Laboratory Samples

Semivolatile Organics by GC/MS
- QA/QC Lot Assignment Report
- Laboratory Control Sample Report
- Blank Report

Enseco

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000768-0001-SA	SOIL	8270-S	880719A	880719A
000768-0001-SA	SOIL	8270-S	880719A	880719A
000768-0002-SA	SOIL	8270-S	880719A	880719A
000768-0002-SA	SOIL	8270-S	880719A	880719A
000768-0003-SA	SOIL	8270-S	880719A	880719A
000768-0003-SA	SOIL	8270-S	880719A	880719A
000768-0004-SA	SOIL	8270-S	880719A	880719A
000768-0004-SA	SOIL	8270-S	880719A	880719A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880719A								
Concentration Units: ug/kg								
Phenol	6670	4710	4300	71	64	26- 90	10	35
2-Chlorophenol	6670	5300	4870	79	73	25-102	7.9	50
1,4-Dichlorobenzene	3330	2560	2240	77	67	28-104	14	27
N-Nitroso-di-n-propylamine	3330	2720	2480	82	74	41-126	10	38
1,2,4-Trichlorobenzene	3330	2640	2380	79	71	38-107	11	23
4-Chloro-3-methylphenol	6670	5300	5100	79	76	26-103	3.8	33
Acenaphthene	3330	2460	2300	74	69	31-137	6.9	19
4-Nitrophenol	6670	6510	5960	98	89	11-114	9.6	50
2,4-Dinitrotoluene	3330	2830	2670	85	80	28- 89	6.1	47
Pentachlorophenol	6670	5990	5660	90	85	17-109	5.7	47
Pyrene	3330	2390	2370	72	71	35-142	1.4	36

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000774-0001-SA	SOIL	8270-S	880719A	880719A
000774-0001-SA	SOIL	8270-S	880719A	880719A
000774-0001-DU	SOIL	8270-S	880719A	880719A
000774-0001-DU	SOIL	8270-S	880719A	880719A
000774-0002-SA	SOIL	8270-S	880719A	880719A
000774-0002-SA	SOIL	8270-S	880719A	880719A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S Matrix: SOIL QC Lot: 880719A Concentration Units: ug/kg								
Phenol	6670	4710	4300	71	64	26- 90	10	35
2-Chlorophenol	6670	5300	4870	79	73	25-102	7.9	50
1,4-Dichlorobenzene	3330	2560	2240	77	67	28-104	14	27
N-Nitroso-di-n-propylamine	3330	2720	2480	82	74	41-126	10	38
1,2,4-Trichlorobenzene	3330	2640	2380	79	71	38-107	11	23
4-Chloro-3-methylphenol	6670	5300	5100	79	76	26-103	3.8	33
Acenaphthene	3330	2460	2300	74	69	31-137	6.9	19
4-Nitrophenol	6670	6510	5960	98	89	11-114	9.6	50
2,4-Dinitrotoluene	3330	2830	2670	85	80	28- 89	6.1	47
Pentachlorophenol	6670	5990	5660	90	85	17-109	5.7	47
Pyrene	3330	2390	2370	72	71	35-142	1.4	36

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000797-0001-SA	SOIL	8270-S	880719A	880720A
000797-0001-SA	SOIL	8270-S	880719A	880720A
000797-0002-SA	SOIL	8270-S	880719A	880720A
000797-0002-SA	SOIL	8270-S	880719A	880720A
000797-0002-DU	SOIL	8270-S	880719A	880720A
000797-0002-DU	SOIL	8270-S	880719A	880720A
000797-0004-SA	SOIL	8270-S	880720A	880720B
000797-0004-SA	SOIL	8270-S	880720A	880720B
000797-0004-MS	SOIL	8270-S	880720A	880720B
000797-0004-MS	SOIL	8270-S	880720A	880720B
000797-0004-SD	SOIL	8270-S	880720A	880720B
000797-0004-SD	SOIL	8270-S	880720A	880720B
000797-0005-SA	SOIL	8270-S	880720A	880720B
000797-0005-SA	SOIL	8270-S	880720A	880720B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S Matrix: SOIL QC Lot: 880719A Concentration Units: ug/kg								
Phenol	6670	4710	4300	71	64	26- 90	10	35
2-Chlorophenol	6670	5300	4870	79	73	25-102	7.9	50
1,4-Dichlorobenzene	3330	2560	2240	77	67	28-104	14	27
N-Nitroso-di-n-propylamine	3330	2720	2480	82	74	41-126	10	38
1,2,4-Trichlorobenzene	3330	2640	2380	79	71	38-107	11	23
4-Chloro-3-methylphenol	6670	5300	5100	79	76	26-103	3.8	33
Acenaphthene	3330	2460	2300	74	69	31-137	6.9	19
4-Nitrophenol	6670	6510	5960	98	89	11-114	9.6	50
2,4-Dinitrotoluene	3330	2830	2670	85	80	28- 89	6.1	47
Pentachlorophenol	6670	5990	5660	90	85	17-109	5.7	47
Pyrene	3330	2390	2370	72	71	35-142	1.4	36
Category: 8270-S Matrix: SOIL QC Lot: 880720A Concentration Units: ug/kg								
Phenol	6670	3910	3910	59	59	26- 90	0.0	35
2-Chlorophenol	6670	4850	4780	73	72	25-102	1.4	50
1,4-Dichlorobenzene	3330	2220	2130	67	64	28-104	4.5	27
N-Nitroso-di-n-propylamine	3330	2260	2150	68	64	41-126	6.1	38
1,2,4-Trichlorobenzene	3330	2270	2180	68	65	38-107	4.5	23
4-Chloro-3-methylphenol	6670	4570	4610	68	69	26-103	1.5	33
Acenaphthene	3330	2230	2210	67	66	31-137	1.5	19
4-Nitrophenol	6670	4510	4840	68	72	11-114	5.7	50
2,4-Dinitrotoluene	3330	2340	2440	70	73	28- 89	4.2	47
Pentachlorophenol	6670	6050	5390	91	81	17-109	12	47
Pyrene	3330	2770	2980	83	89	35-142	7.0	36

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LANK REPORT
emivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880719A SCS Lot: 880720A			
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl phenyl ether	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880719A SCS Lot: 880720A

Analyte	Result	Units	Reporting Limit
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880719A SCS Lot: 880720A			
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880720A SCS Lot: 880720B			
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880720A SCS Lot: 880720B

Analyte	Result	Units	Reporting Limit
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880720A SCS Lot: 880720B

Analyte	Result	Units	Reporting Limit
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880720A SCS Lot: 880720B			
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000798-0001-SA	SOIL	8270-S	880720A	880720B
000798-0001-SA	SOIL	8270-S	880720A	880720B
000798-0002-SA	SOIL	8270-S	880720A	880720B
000798-0002-SA	SOIL	8270-S	880720A	880720B
000798-0002-DU	SOIL	8270-S	880720A	880720B
000798-0002-DU	SOIL	8270-S	880720A	880720B
000798-0004-SA	SOIL	8270-S	880720A	880720B
000798-0004-SA	SOIL	8270-S	880720A	880720B
000798-0005-SA	SOIL	8270-S	880720A	880720B
000798-0005-SA	SOIL	8270-S	880720A	880720B
000798-0006-SA	SOIL	8270-S	880720A	880720B
000798-0006-SA	SOIL	8270-S	880720A	880720B
000798-0006-DU	SOIL	8270-S	880720A	880720B
000798-0006-DU	SOIL	8270-S	880720A	880720B
000798-0007-SA	SOIL	8270-S	880720A	880720B
000798-0007-SA	SOIL	8270-S	880720A	880720B
000798-0008-SA	SOIL	8270-S	880720A	880720B
000798-0008-SA	SOIL	8270-S	880720A	880720B
000798-0009-SA	SOIL	8270-S	880720A	880720B
000798-0009-SA	SOIL	8270-S	880720A	880720B
000798-0010-SA	SOIL	8270-S	880720A	880720B
000798-0010-SA	SOIL	8270-S	880720A	880720B
000798-0011-SA	SOIL	8270-S	880720A	880720B
000798-0011-SA	SOIL	8270-S	880720A	880720B
000798-0012-SA	SOIL	8270-S	880720A	880720B
000798-0012-SA	SOIL	8270-S	880720A	880720B
000798-0013-SA	SOIL	8270-S	880720A	880720B
000798-0013-SA	SOIL	8270-S	880720A	880720B
000798-0014-SA	SOIL	8270-S	880720A	880720B
000798-0014-SA	SOIL	8270-S	880720A	880720B
000798-0015-SA	SOIL	8270-S	880720A	880720B
000798-0015-SA	SOIL	8270-S	880720A	880720B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880720A								
Concentration Units: ug/kg								
Phenol	6670	3910	3910	59	59	26- 90	0.0	35
2-Chlorophenol	6670	4850	4780	73	72	25-102	1.4	50
1,4-Dichlorobenzene	3330	2220	2130	67	64	28-104	4.5	27
N-Nitroso-di-n-propylamine	3330	2260	2150	68	64	41-126	6.1	38
1,2,4-Trichlorobenzene	3330	2270	2180	68	65	38-107	4.5	23
4-Chloro-3-methylphenol	6670	4570	4610	68	69	26-103	1.5	33
Acenaphthene	3330	2230	2210	67	66	31-137	1.5	19
4-Nitrophenol	6670	4510	4840	68	72	11-114	5.7	50
2,4-Dinitrotoluene	3330	2340	2440	70	73	28- 89	4.2	47
Pentachlorophenol	6670	6050	5390	91	81	17-109	12	47
Pyrene	3330	2770	2980	83	89	35-142	7.0	36

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000805-0001-SA	SOIL	8270-S	880722A	880725A
000805-0001-SA	SOIL	8270-S	880722A	880725A
000805-0002-SA	SOIL	8270-S	880722A	880725A
000805-0002-SA	SOIL	8270-S	880722A	880725A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880722A								
Concentration Units: ug/kg								
Phenol	6670	4550	4670	68	70	26- 90	2.9	35
2-Chlorophenol	6670	5630	5620	84	84	25-102	0.0	50
1,4-Dichlorobenzene	3330	2430	2520	73	76	28-104	4.0	27
N-Nitroso-di-n-propylamine	3330	2420	2450	73	74	41-126	1.4	38
1,2,4-Trichlorobenzene	3330	2590	2710	78	81	38-107	3.8	23
4-Chloro-3-methylphenol	6670	5860	6100	88	91	26-103	3.3	33
Acenaphthene	3330	2600	2720	78	82	31-137	5.0	19
4-Nitrophenol	6670	5170	4700	78	70	11-114	11	50
2,4-Dinitrotoluene	3330	2810	2710	84	81	28- 89	3.6	47
Pentachlorophenol	6670	6990	6590	105	99	17-109	5.9	47
Pyrene	3330	3060	3150	92	94	35-142	2.2	36

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000827-0001-SA	SOIL	8270-S	880722A	880722A
000827-0001-SA	SOIL	8270-S	880722A	880722A
000827-0002-SA	SOIL	8270-S	880722A	880722A
000827-0002-SA	SOIL	8270-S	880722A	880722A
000827-0004-SA	SOIL	8270-S	880722A	880722A
000827-0004-SA	SOIL	8270-S	880722A	880722A
000827-0005-SA	SOIL	8270-S	880722A	880722A
000827-0005-SA	SOIL	8270-S	880722A	880722A
000827-0014-SA	SOIL	8270-S	880722A	880722A
000827-0014-SA	SOIL	8270-S	880722A	880722A
000827-0015-SA	SOIL	8270-S	880722A	880722A
000827-0015-SA	SOIL	8270-S	880722A	880722A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880722A								
Concentration Units: ug/kg								
Phenol	6670	4550	4670	68	70	26- 90	2.9	35
2-Chlorophenol	6670	5630	5620	84	84	25-102	0.0	50
1,4-Dichlorobenzene	3330	2430	2520	73	76	28-104	4.0	27
N-Nitroso-di-n-propylamine	3330	2420	2450	73	74	41-126	1.4	38
1,2,4-Trichlorobenzene	3330	2590	2710	78	81	38-107	3.8	23
4-Chloro-3-methylphenol	6670	5860	6100	88	91	26-103	3.3	33
Acenaphthene	3330	2600	2720	78	82	31-137	5.0	19
4-Nitrophenol	6670	5170	4700	78	70	11-114	11	50
2,4-Dinitrotoluene	3330	2810	2710	84	81	28- 89	3.6	47
Pentachlorophenol	6670	6990	6590	105	99	17-109	5.9	47
Pyrene	3330	3060	3150	92	94	35-142	2.2	36

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000847-0001-SA	SOIL	8270-S	880722A	880725A
000847-0001-SA	SOIL	8270-S	880722A	880725A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880722A								
Concentration Units: ug/kg								
Phenol	6670	4550	4670	68	70	26- 90	2.9	35
2-Chlorophenol	6670	5630	5620	84	84	25-102	0.0	50
1,4-Dichlorobenzene	3330	2430	2520	73	76	28-104	4.0	27
N-Nitroso-di-n-propylamine	3330	2420	2450	73	74	41-126	1.4	38
1,2,4-Trichlorobenzene	3330	2590	2710	78	81	38-107	3.8	23
4-Chloro-3-methylphenol	6670	5860	6100	88	91	26-103	3.3	33
Acenaphthene	3330	2600	2720	78	82	31-137	5.0	19
4-Nitrophenol	6670	5170	4700	78	70	11-114	11	50
2,4-Dinitrotoluene	3330	2810	2710	84	81	28- 89	3.6	47
Pentachlorophenol	6670	6990	6590	105	99	17-109	5.9	47
Pyrene	3330	3060	3150	92	94	35-142	2.2	36

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000871-0001-SA	SOIL	8270-S	880722A	880725A
000871-0001-SA	SOIL	8270-S	880722A	880725A
000871-0002-SA	SOIL	8270-S	880722A	880725A
000871-0002-SA	SOIL	8270-S	880722A	880725A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880722A								
Concentration Units: ug/kg								
Phenol	6670	4550	4670	68	70	26- 90	2.9	35
2-Chlorophenol	6670	5630	5620	84	84	25-102	0.0	50
1,4-Dichlorobenzene	3330	2430	2520	73	76	28-104	4.0	27
N-Nitroso-di-n-propylamine	3330	2420	2450	73	74	41-126	1.4	38
1,2,4-Trichlorobenzene	3330	2590	2710	78	81	38-107	3.8	23
4-Chloro-3-methylphenol	6670	5860	6100	88	91	26-103	3.3	33
Acenaphthene	3330	2600	2720	78	82	31-137	5.0	19
4-Nitrophenol	6670	5170	4700	78	70	11-114	11	50
2,4-Dinitrotoluene	3330	2810	2710	84	81	28- 89	3.6	47
Pentachlorophenol	6670	6990	6590	105	99	17-109	5.9	47
Pyrene	3330	3060	3150	92	94	35-142	2.2	36

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000883-0001-SA	SOIL	8270-S	880728A	880728A
000883-0001-SA	SOIL	8270-S	880728A	880728A
000883-0002-SA	SOIL	8270-S	880728A	880728A
000883-0002-SA	SOIL	8270-S	880728A	880728A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880728A								
Concentration Units: ug/kg								
Phenol	6670	5580	3930	84	59	26- 90	35	35
2-Chlorophenol	6670	5800	3990	87	60	25-102	36	50
1,4-Dichlorobenzene	3330	2780	1920	83	58	28-104	36*	27
N-Nitroso-di-n-propylamine	3330	3080	2100	92	63	41-126	37	38
1,2,4-Trichlorobenzene	3330	2870	2050	86	62	38-107	32*	23
4-Chloro-3-methylphenol	6670	6130	4450	92	67	26-103	31	33
Acenaphthene	3330	2800	1930	84	58	31-137	37*	19
4-Nitrophenol	6670	6180	4030	93	60	11-114	43	50
2,4-Dinitrotoluene	3330	2940	2090	88	63	28- 89	33	47
Pentachlorophenol	6670	5460	3770	82	56	17-109	38	47
Pyrene	3330	2820	1960	85	59	35-142	36	36

* = RPD outside QC limits.

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000889-0001-SA	SOIL	8270-S	880728A	880728A
000889-0001-SA	SOIL	8270-S	880728A	880728A
000889-0001-MS	SOIL	8270-S	880728A	880728A
000889-0001-SD	SOIL	8270-S	880728A	880728A
000889-0003-SA	SOIL	8270-S	880728A	880728A
000889-0003-SA	SOIL	8270-S	880728A	880728A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880728A								
Concentration Units: ug/kg								
Phenol	6670	5580	3930	84	59	26- 90	35	35
2-Chlorophenol	6670	5800	3990	87	60	25-102	36	50
1,4-Dichlorobenzene	3330	2780	1920	83	58	28-104	36*	27
N-Nitroso-di-n-propylamine	3330	3080	2100	92	63	41-126	37	38
1,2,4-Trichlorobenzene	3330	2870	2050	86	62	38-107	32*	23
4-Chloro-3-methylphenol	6670	6130	4450	92	67	26-103	31	33
Acenaphthene	3330	2800	1930	84	58	31-137	37*	19
4-Nitrophenol	6670	6180	4030	93	60	11-114	43	50
2,4-Dinitrotoluene	3330	2940	2090	88	63	28- 89	33	47
Pentachlorophenol	6670	5460	3770	82	56	17-109	38	47
Pyrene	3330	2820	1960	85	59	35-142	36	36

* = RPD outside QC limits.

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000960-0001-SA	SOIL	8270-S	880728A	880801A
000960-0001-SA	SOIL	8270-S	880728A	880801A
000960-0002-SA	SOIL	8270-S	880728A	880801A
000960-0002-SA	SOIL	8270-S	880728A	880801A
000960-0003-SA	SOIL	8270-S	880728A	880801A
000960-0003-SA	SOIL	8270-S	880728A	880801A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880728A								
Concentration Units: ug/kg								
Phenol	6670	5580	3930	84	59	26- 90	35	35
2-Chlorophenol	6670	5800	3990	87	60	25-102	36	50
1,4-Dichlorobenzene	3330	2780	1920	83	58	28-104	36*	27
N-Nitroso-di-n-propylamine	3330	3080	2100	92	63	41-126	37	38
1,2,4-Trichlorobenzene	3330	2870	2050	86	62	38-107	32*	23
4-Chloro-3-methylphenol	6670	6130	4450	92	67	26-103	31	33
Acenaphthene	3330	2800	1930	84	58	31-137	37*	19
4-Nitrophenol	6670	6180	4030	93	60	11-114	43	50
2,4-Dinitrotoluene	3330	2940	2090	88	63	28- 89	33	47
Pentachlorophenol	6670	5460	3770	82	56	17-109	38	47
Pyrene	3330	2820	1960	85	59	35-142	36	36

* = RPD outside QC limits.

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BLANK REPORT
Semivolatile Organics by GC/MS

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880728A SCS Lot: 880728A

Analyte	Result	Units	Reporting Limit
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.50
N-Nitroso-di-n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy)methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880728A SCS Lot: 880728A			
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl)phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenzanthracene	ND	mg/kg	2.5
a,a-Dimethylphenethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880728A SCS Lot: 880728A			
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachlorobenzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000975-0003-SA	SOIL	8270-S	880728A	880801A
000975-0003-SA	SOIL	8270-S	880728A	880801A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880728A								
Concentration Units: ug/kg								
Phenol	6670	5580	3930	84	59	26- 90	35	35
2-Chlorophenol	6670	5800	3990	87	60	25-102	36	50
1,4-Dichlorobenzene	3330	2780	1920	83	58	28-104	36*	27
N-Nitroso-di-n-propylamine	3330	3080	2100	92	63	41-126	37	38
1,2,4-Trichlorobenzene	3330	2870	2050	86	62	38-107	32*	23
4-Chloro-3-methylphenol	6670	6130	4450	92	67	26-103	31	33
Acenaphthene	3330	2800	1930	84	58	31-137	37*	19
4-Nitrophenol	6670	6180	4030	93	60	11-114	43	50
2,4-Dinitrotoluene	3330	2940	2090	88	63	28- 89	33	47
Pentachlorophenol	6670	5460	3770	82	56	17-109	38	47
Pyrene	3330	2820	1960	85	59	35-142	36	36

* = RPD outside QC limits.

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BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880728A SCS Lot: 880801A			
Dimethyl phthalate	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
bis(2-Ethylhexyl)phthalate	ND	mg/kg	0.50

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001017-0006-SA	SOIL	8270-S	880801A	880801B
001017-0006-SA	SOIL	8270-S	880801A	880801B
001017-0007-SA	SOIL	8270-S	880801A	880801B
001017-0007-SA	SOIL	8270-S	880801A	880801B
001017-0007-DU	SOIL	8270-S	880801A	880801B
001017-0007-DU	SOIL	8270-S	880801A	880801B
001017-0008-SA	SOIL	8270-S	880801A	880801B
001017-0008-SA	SOIL	8270-S	880801A	880801B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880801A								
Concentration Units: ug/kg								
Phenol	6670	4250	4770	64	72	26- 90	12	35
2-Chlorophenol	6670	4760	5130	71	77	25-102	8.1	50
1,4-Dichlorobenzene	3330	2420	2620	73	79	28-104	7.9	27
N-Nitroso-di-n-propylamine	3330	2430	2630	73	79	41-126	7.9	38
1,2,4-Trichlorobenzene	3330	2460	2570	74	77	38-107	3.9	23
4-Chloro-3-methylphenol	6670	5170	5420	78	81	26-103	3.8	33
Acenaphthene	3330	2440	2740	73	82	31-137	12	19
4-Nitrophenol	6670	4870	5340	73	80	11-114	9.2	50
2,4-Dinitrotoluene	3330	2450	2680	74	80	28- 89	7.8	47
Pentachlorophenol	6670	5030	5290	75	79	17-109	5.2	47
Pyrene	3330	2610	2880	78	86	35-142	9.8	36

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	QC Lot Number SCS
001026-0001-SA	SOIL	8270-S	880803A	880803A
001026-0001-SA	SOIL	8270-S	880803A	880803A
001026-0006-SA	SOIL	8270-S	880803A	880803A
001026-0006-SA	SOIL	8270-S	880803A	880803A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880803A								
Concentration Units: ug/kg								
Phenol	6670	4420	5410	66	81	26- 90	20	35
2-Chlorophenol	6670	5110	6060	77	91	25-102	17	50
1,4-Dichlorobenzene	3330	2540	2850	76	86	28-104	12	27
N-Nitroso-di n-propylamine	3330	2550	3110	76	93	41-126	20	38
1,2,4-Trichlorobenzene	3330	2760	2910	83	87	38-107	4.7	23
4-Chloro-3-methylphenol	6670	5350	6690	80	100	26-103	22	33
Acenaphthene	3330	2620	3040	79	91	31-137	14	19
4-Nitrophenol	6670	5780	7100	87	106	11-114	20	50
2,4-Dinitrotoluene	3330	2560	3210	77	96#	28- 89	22	47
Pentachlorophenol	6670	5380	5090	81	76	17-109	6.4	47
Pyrene	3330	3550	3990	107	120	35-142	11	36

= Recovery outside standard QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880803A SCS Lot: 880803A

Analyte	Result	Units	Reporting Limit
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	NA	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	NA	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880803A SCS Lot: 880803A

Analyte	Result	Units	Reporting Limit
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chloropheny phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.5
4-Bromopheny phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880803A SCS Lot: 880803A

Analyte	Result	Units	Reporting Limit
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001043-0003-SA	SOIL	8270-S	880803A	880805A
001043-0003-SA	SOIL	8270-S	880803A	880805A
001043-0004-SA	SOIL	8270-S	880803A	880805A
001043-0004-SA	SOIL	8270-S	880803A	880805A
001043-0008-SA	SOIL	8270-S	880803A	880805A
001043-0008-SA	SOIL	8270-S	880803A	880805A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S Matrix: SOIL QC Lot: 880803A Concentration Units: ug/kg								
Phenol	6670	4420	5410	66	81	26- 90	20	35
2-Chlorophenol	6670	5110	6060	77	91	25-102	17	50
1,4-Dichlorobenzene	3330	2540	2850	76	86	28-104	12	27
N-Nitroso-di n-propylamine	3330	2550	3110	76	93	41-126	20	38
1,2,4-Trichlorobenzene	3330	2760	2910	83	87	38-107	4.7	23
4-Chloro-3-methylphenol	6670	5350	6690	80	100	26-103	22	33
Acenaphthene	3330	2620	3040	79	91	31-137	14	19
4-Nitrophenol	6670	5780	7100	87	106	11-114	20	50
2,4-Dinitrotoluene	3330	2560	3210	77	96#	28- 89	22	47
Pentachlorophenol	6670	5380	5090	81	76	17-109	6.4	47
Pyrene	3330	3550	3990	107	120	35-142	11	36

= Recovery outside standard QC limits.

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BLANK REPORT
Semivolatile Organics by GC/MS

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880803A SCS Lot: 880805A

Analyte	Result	Units	Reporting Limit
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chloropheny phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.5
4-Bromopheny phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880803A SCS Lot: 880805A

Analyte	Result	Units	Reporting Limit
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5

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BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880803A SCS Lot: 880805A			
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001075-0001-SA	SOIL	8270-S	880803A	880805A
001075-0001-SA	SOIL	8270-S	880803A	880805A
001075-0002-SA	SOIL	8270-S	880803A	880805A
001075-0002-SA	SOIL	8270-S	880803A	880805A
001075-0004-SA	SOIL	8270-S	880803A	880805A
001075-0004-SA	SOIL	8270-S	880803A	880805A
001075-0004-DU	SOIL	8270-S	880803A	880805A
001075-0004-DU	SOIL	8270-S	880803A	880805A
001075-0005-SA	SOIL	8270-S	880803A	880805A
001075-0005-SA	SOIL	8270-S	880803A	880805A
001075-0006-SA	SOIL	8270-S	880803A	880805A
001075-0006-SA	SOIL	8270-S	880803A	880805A
001075-0007-SA	SOIL	8270-S	880803A	880805A
001075-0007-SA	SOIL	8270-S	880803A	880805A
001075-0008-SA	SOIL	8270-S	880803A	880805A
001075-0008-SA	SOIL	8270-S	880803A	880805A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880803A								
Concentration Units: ug/kg								
Phenol	6670	4420	5410	66	81	26- 90	20	35
2-Chlorophenol	6670	5110	6060	77	91	25-102	17	50
1,4-Dichlorobenzene	3330	2540	2850	76	86	28-104	12	27
N-Nitroso-di n-propylamine	3330	2550	3110	76	93	41-126	20	38
1,2,4-Trichlorobenzene	3330	2760	2910	83	87	38-107	4.7	23
4-Chloro-3-methylphenol	6670	5350	6690	80	100	26-103	22	33
Acenaphthene	3330	2620	3040	79	91	31-137	14	19
4-Nitrophenol	6670	5780	7100	87	106	11-114	20	50
2,4-Dinitrotoluene	3330	2560	3210	77	96#	28- 89	22	47
Pentachlorophenol	6670	5380	5090	81	76	17-109	6.4	47
Pyrene	3330	3550	3990	107	120	35-142	11	36

= Recovery outside standard QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880803A SCS Lot: 880805A

Analyte	Result	Units	Reporting Limit
Phenol	ND	mg/kg	
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	0.50
2-Chloronaphthalene	ND	mg/kg	1.5
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	0.50
4-Nitrophenol	ND	mg/kg	1.5
2,4-Dinitrotoluene	ND	mg/kg	3.5
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chloropheny phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	0.50
4-Bromopheny phenyl ether	ND	mg/kg	1.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880803A SCS Lot: 880805A

Analyte	Result	Units	Reporting Limit
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	0.50
Phenanthrene	ND	mg/kg	1.5
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001099-0003-SA	SOIL	8270-S	880809A	880809A
001099-0003-SA	SOIL	8270-S	880809A	880809A
001099-0004-SA	SOIL	8270-S	880809A	880809A
001099-0004-SA	SOIL	8270-S	880809A	880809A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880809A								
Concentration Units: ug/kg								
Phenol	6670	3120	3140	47	47	26- 90	0.0	35
2-Chlorophenol	6670	3620	3410	54	51	25-102	5.8	50
1,4-Dichlorobenzene	3330	1760	1720	53	52	28-104	1.9	27
N-Nitroso-di n-propylamine	3330	1530	1800	46	54	41-126	16	38
1,2,4-Trichlorobenzene	3330	1840	1790	55	54	38-107	1.8	23
4-Chloro-3-methylphenol	6670	3850	3620	58	54	26-103	7.1	33
Acenaphthene	3330	1700	1700	51	51	31-137	0.0	19
4-Nitrophenol	6670	3790	4010	57	60	11-114	5.2	50
2,4-Dinitrotoluene	3330	1630	2020	49	61	28- 89	22	47
Pentachlorophenol	6670	3120	3290	47	49	17-109	4.2	47
Pyrene	3330	2170	1650	65	50	35-142	26	36

BLANK REPORT
Semivolatile Organics by GC/MS

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880809A SCS Lot: 880809A

Analyte	Result	Units	Reporting Limit
Acetophenone	ND	mg/kg	
Aniline	ND	mg/kg	0.50
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	2.5
Benzoic acid	ND	mg/kg	5.6
Benzyl alcohol	ND	mg/kg	2.5
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	1.0
Dibenzofuran	ND	mg/kg	--
p-Dimethylaminoazobenzene	ND	mg/kg	0.50
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	2.5
Diphenylamine	ND	mg/kg	--
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	2.5
1-Naphthylamine	ND	mg/kg	0.50
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	2.5
4-Methylphenol	ND	mg/kg	0.50
2,3,4,6-Tetrachlorophenol	ND	mg/kg	0.50
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	2.5
N-Nitrosopiperidine	ND	mg/kg	0.50
1-Chloronaphthalene	ND	mg/kg	2.5
Phenol	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880809A SCS Lot: 880809A

Analyte	Result	Units	Reporting Limit
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	0.50
2-Chloronaphthalene	ND	mg/kg	1.5
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	0.50
4-Nitrophenol	ND	mg/kg	1.5
2,4-Dinitrotoluene	ND	mg/kg	2.5
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	0.50
4-Bromophenyl phenyl ether	ND	mg/kg	1.5
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880809A			
Phenanthrene	ND	mg/kg	1.5
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	1.0
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001116-0001-SA	SOIL	8270-S	880809A	880810A
001116-0001-SA	SOIL	8270-S	880809A	880810A
001116-0002-SA	SOIL	8270-S	880809A	880810A
001116-0002-SA	SOIL	8270-S	880809A	880810A
001116-0002-DU	SOIL	8270-S	880809A	880810A
001116-0002-DU	SOIL	8270-S	880809A	880810A
001116-0003-SA	SOIL	8270-S	880809A	880810A
001116-0003-SA	SOIL	8270-S	880809A	880810A
001116-0004-SA	SOIL	8270-S	880809A	880810A
001116-0004-SA	SOIL	8270-S	880809A	880810A
001116-0005-SA	SOIL	8270-S	880809A	880810A
001116-0005-SA	SOIL	8270-S	880809A	880810A
001116-0006-SA	SOIL	8270-S	880809A	880810A
001116-0006-SA	SOIL	8270-S	880809A	880810A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880809A								
Concentration Units: ug/kg								
Phenol	6670	3120	3140	47	47	26- 90	0.0	35
2-Chlorophenol	6670	3620	3410	54	51	25-102	5.8	50
1,4-Dichlorobenzene	3330	1760	1720	53	52	28-104	1.9	27
N-Nitroso-di n-propylamine	3330	1530	1800	46	54	41-126	16	38
1,2,4-Trichlorobenzene	3330	1840	1790	55	54	38-107	1.8	23
4-Chloro-3-methylphenol	6670	3850	3620	58	54	26-103	7.1	33
Acenaphthene	3330	1700	1700	51	51	31-137	0.0	19
4-Nitrophenol	6670	3790	4010	57	60	11-114	5.2	50
2,4-Dinitrotoluene	3330	1630	2020	49	61	28- 89	22	47
Pentachlorophenol	6670	3120	3290	47	49	17-109	4.2	47
Pyrene	3330	2170	1650	65	50	35-142	26	36

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BLANK REPORT
Semivolatile Organics by GC/MS

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880809A SCS Lot: 880810A

Analyte	Result	Units	Reporting Limit
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl phenyl ether	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880809A SCS Lot: 880810A

Analyte	Result	Units	Reporting Limit
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880809A SCS Lot: 880810A			
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001120-0003-SA	SOIL	8270-S	880809A	880810A
001120-0003-SA	SOIL	8270-S	880809A	880810A
001120-0004-SA	SOIL	8270-S	880809A	880810A
001120-0004-SA	SOIL	8270-S	880809A	880810A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S Matrix: SOIL QC Lot: 880809A Concentration Units: ug/kg								
Phenol	6670	3120	3140	47	47	26- 90	0.0	35
2-Chlorophenol	6670	3620	3410	54	51	25-102	5.8	50
1,4-Dichlorobenzene	3330	1760	1720	53	52	28-104	1.9	27
N-Nitroso-di-n-propylamine	3330	1530	1800	46	54	41-126	16	38
1,2,4-Trichlorobenzene	3330	1840	1790	55	54	38-107	1.8	23
4-Chloro-3-methylphenol	6670	3850	3620	58	54	26-103	7.1	33
Acenaphthene	3330	1700	1700	51	51	31-137	0.0	19
4-Nitrophenol	6670	3790	4010	57	60	11-114	5.2	50
2,4-Dinitrotoluene	3330	1630	2020	49	61	28- 89	22	47
Pentachlorophenol	6670	3120	3290	47	49	17-109	4.2	47
Pyrene	3330	2170	1650	65	50	35-142	26	36

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BLANK REPORT
Semivolatile Organics by GC/MS

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880809A SCS Lot: 880810A

Analyte	Result	Units	Reporting Limit
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.50
N-Nitroso-di-n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy)methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880809A SCS Lot: 880810A

Analyte	Result	Units	Reporting Limit
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl)phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenzanthracene	ND	mg/kg	2.5
a,a-Dimethylphenethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880809A SCS Lot: 880810A

Analyte	Result	Units	Reporting Limit
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachlorobenzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001126-0001-SA	AQUEOUS	625-A	880810A	880810A
001126-0001-SA	AQUEOUS	625-A	880810A	880810A
001126-0002-SA	AQUEOUS	625-A	880810A	880810A
001126-0002-SA	AQUEOUS	625-A	880810A	880810A
001126-0003-SA	AQUEOUS	625-A	880810A	880810A
001126-0003-SA	AQUEOUS	625-A	880810A	880810A
001126-0004-SA	AQUEOUS	625-A	880810A	880810A
001126-0004-SA	AQUEOUS	625-A	880810A	880810A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A								
Matrix: AQUEOUS								
QC Lot: 880810A								
Concentration Units: ug/L								
Phenol	100	70.2	2.60	70	2#	12- 89	189*	42
2-Chlorophenol	100	77.3	1.04	77	1#	27-123	195*	40
1,4-Dichlorobenzene	50	26.6	34.1	53	68	36- 97	25	28
N-Nitroso-di-n-propylamine	50	42.3	42.0	85	84	41-116	1.2	38
1,2,4-Trichlorobenzene	50	26.8	34.8	54	70	39- 98	26	28
4-Chloro-3-methylphenol	100	77.8	13.2	78	13#	23- 97	141*	42
Acenaphthene	50	34.9	39.0	70	78	46-118	11	31
4-Nitrophenol	100	96.5	0.00	96#	0#	10- 80	200*	50
2,4-Dinitrotoluene	50	40.4	42.2	81	84	24- 96	3.6	38
Pentachlorophenol	100	79.9	0.00	80	0#	9-103	200*	50
Pyrene	50	42.6	48.6	85	97	26-127	13	31

= Recovery outside standard QC limits.
* = RPD outside QC limits.

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BLANK REPORT
Semivolatile Organics by GC/MS

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880810A SCS Lot: 880810A

Analyte	Result	Units	Reporting Limit
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenzanthracene	ND	ug/L	50
a,a-Dimethylphenethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachlorobenzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880810A SCS Lot: 880810A

Analyte	Result	Units	Reporting Limit
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl)ether	ND	ug/L	10
N-Nitroso-di-n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy)methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chlorophenyl phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro-2-methylphenol	ND	ug/L	50
4-Bromophenyl phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl)phthalate	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880810A SCS Lot: 880810A			
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001130-0001-SA	SOIL	8270-S	880809A	880810A
001130-0001-SA	SOIL	8270-S	880809A	880810A
001130-0002-SA	SOIL	8270-S	880809A	880810A
001130-0002-SA	SOIL	8270-S	880809A	880810A
001130-0003-SA	SOIL	8270-S	880809A	880810A
001130-0003-SA	SOIL	8270-S	880809A	880810A
001130-0005-SA	SOIL	8270-S	880809A	880810A
001130-0005-SA	SOIL	8270-S	880809A	880810A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880809A								
Concentration Units: ug/kg								
Phenol	6670	3120	3140	47	47	26- 90	0.0	35
2-Chlorophenol	6670	3620	3410	54	51	25-102	5.8	50
1,4-Dichlorobenzene	3330	1760	1720	53	52	28-104	1.9	27
N-Nitroso-di-n-propylamine	3330	1530	1800	46	54	41-126	16	38
1,2,4-Trichlorobenzene	3330	1840	1790	55	54	38-107	1.8	23
4-Chloro-3-methylphenol	6670	3850	3620	58	54	26-103	7.1	33
Acenaphthene	3330	1700	1700	51	51	31-137	0.0	19
4-Nitrophenol	6670	3790	4010	57	60	11-114	5.2	50
2,4-Dinitrotoluene	3330	1630	2020	49	61	28- 89	22	47
Pentachlorophenol	6670	3120	3290	47	49	17-109	4.2	47
Pyrene	3330	2170	1650	65	50	35-142	26	36

BLANK REPORT
Semivolatile Organics by GC/MS

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880809A SCS Lot: 880810A

Analyte	Result	Units	Reporting Limit
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.50
N-Nitroso-di-n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy)methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	3.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880809A SCS Lot: 880810A

Analyte	Result	Units	Reporting Limit
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	0.50
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl)phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.5
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.5
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenzanthracene	ND	mg/kg	2.5
a,a-Dimethylphenethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.5
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.5
N-Nitrosopiperidine	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880809A SCS Lot: 880810A

Analyte	Result	Units	Reporting Limit
1-Chloronaphthalene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachlorobenzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.5
4-Methylphenol	ND	mg/kg	0.5
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001167-0001-SA	AQUEOUS	625-A	880909A	880910A
001167-0001-SA	AQUEOUS	625-A	880909A	880910A
001167-0003-SA	AQUEOUS	625-A	880815A	880815B
001167-0003-SA	AQUEOUS	625-A	880815A	880815B
001167-0006-SA	AQUEOUS	625-A	880815A	880815B
001167-0006-SA	AQUEOUS	625-A	880815A	880815B
001167-0007-SA	AQUEOUS	625-A	880909A	880910A
001167-0007-SA	AQUEOUS	625-A	880909A	880910A
001167-0008-SA	AQUEOUS	625-A	880815A	880815B
001167-0008-SA	AQUEOUS	625-A	880815A	880815B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A Matrix: AQUEOUS QC Lot: 880909A Concentration Units: ug/L								
Phenol	100	63.8	64.6	64	65	12- 89	1.6	42
2-Chlorophenol	100	73.3	78.0	73	78	27-123	6.6	40
1,4-Dichlorobenzene	50	32.5	34.9	65	70	36- 97	7.4	28
N-Nitroso-di n-propylamine	50	44.8	43.0	90	86	41-116	4.5	38
1,2,4-Trichlorobenzene	50	33.1	34.2	66	68	39- 98	3.0	28
4-Chloro-3-methylphenol	100	84.8	87.1	85	87	23- 97	2.3	42
Acenaphthene	50	41.6	41.0	83	82	46-118	1.2	31
4-Nitrophenol	100	83.2	68.3	83#	68	10- 80	20	50
2,4-Dinitrotoluene	50	44.0	41.2	88	82	24- 96	7.0	38
Pentachlorophenol	100	102	91.5	102	92	9-103	10	50
Pyrene	50	55.9	57.5	112	115	26-127	2.6	31
Category: 625-A Matrix: AQUEOUS QC Lot: 880815A Concentration Units: ug/L								
Phenol	100	55.9	57.7	56	58	12- 89	3.5	42
2-Chlorophenol	100	56.0	59.1	56	59	27-123	5.2	40
1,4-Dichlorobenzene	50	24.9	28.9	50	58	36- 97	15	28
N-Nitroso-di n-propylamine	50	29.8	31.3	60	63	41-116	4.8	38
1,2,4-Trichlorobenzene	50	26.8	30.7	54	61	39- 98	12	28
4-Chloro-3-methylphenol	100	62.7	60.2	63	60	23- 97	4.8	42
Acenaphthene	50	33.2	34.9	66	70	46-118	5.9	31
4-Nitrophenol	100	51.7	36.3	52	36	10- 80	36	50
2,4-Dinitrotoluene	50	40.5	35.6	81	71	24- 96	13	38
Pentachlorophenol	100	91.8	73.5	92	74	9-103	22	50
Pyrene	50	47.8	49.7	96	99	26-127	3.1	31

= Recovery outside standard QC limits.

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001170-0001-SA	SOIL	8270-S	880818B	880818B
001170-0001-SA	SOIL	8270-S	880818B	880818B
001170-0001-DU	SOIL	8270-S	880818B	880818B
001170-0001-DU	SOIL	8270-S	880818B	880818B
001170-0001-MS	SOIL	8270-S	880818B	880818B
001170-0001-MS	SOIL	8270-S	880818B	880818B
001170-0001-SD	SOIL	8270-S	880818B	880818B
001170-0001-SD	SOIL	8270-S	880818B	880818B
001170-0002-SA	SOIL	8270-S	880818B	880818B
001170-0002-SA	SOIL	8270-S	880818B	880818B
001170-0003-SA	SOIL	8270-S	880818B	880818B
001170-0003-SA	SOIL	8270-S	880818B	880818B
001170-0003-DU	SOIL	8270-S	880818B	880818B
001170-0003-DU	SOIL	8270-S	880818B	880818B
001170-0004-SA	AQUEOUS	625-A	880815A	880815B
001170-0004-SA	AQUEOUS	625-A	880815A	880815B
001170-0005-SA	SOIL	8270-S	880818B	880818B
001170-0005-SA	SOIL	8270-S	880818B	880818B
001170-0006-SA	AQUEOUS	625-A	880815A	880815B
001170-0006-SA	AQUEOUS	625-A	880815A	880815B
001170-0007-SA	SOIL	8270-S	880818B	880818B
001170-0007-SA	SOIL	8270-S	880818B	880818B
001170-0008-SA	AQUEOUS	625-A	880815A	880815B
001170-0008-SA	AQUEOUS	625-A	880815A	880815B

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S Matrix: SOIL QC Lot: 880818B Concentration Units: ug/kg								
Phenol	6670	4010	3890	60	58	26- 90	3.4	35
2-Chlorophenol	6670	4040	4050	60	61	25-102	1.7	50
1,4-Dichlorobenzene	3330	1960	1990	59	60	28-104	1.7	27
N-Nitroso-di-n-propylamine	3330	2180	2190	65	66	41-126	1.5	38
1,2,4-Trichlorobenzene	3330	2340	2340	70	70	38-107	0.0	23
4-Chloro-3-methylphenol	6670	4930	4780	74	72	26-103	2.7	33
Acenaphthene	3330	2170	2160	65	65	31-137	0.0	19
4-Nitrophenol	6670	5710	5480	86	82	11-114	4.8	50
2,4-Dinitrotoluene	3330	3100	3000	93#	90#	28- 89	3.3	47
Pentachlorophenol	6670	5350	5300	80	79	17-109	1.2	47
Pyrene	3330	2640	2700	79	81	35-142	2.5	36
Category: 625-A Matrix: AQUEOUS QC Lot: 880815A Concentration Units: ug/L								
Phenol	100	55.9	57.7	56	58	12- 89	3.5	42
2-Chlorophenol	100	56.0	59.1	56	59	27-123	5.2	40
1,4-Dichlorobenzene	50	24.9	28.9	50	58	36- 97	15	28
N-Nitroso-di-n-propylamine	50	29.8	31.3	60	63	41-116	4.8	38
1,2,4-Trichlorobenzene	50	26.8	30.7	54	61	39- 98	12	28
4-Chloro-3-methylphenol	100	62.7	60.2	63	60	23- 97	4.8	42
Acenaphthene	50	33.2	34.9	66	70	46-118	5.9	31
4-Nitrophenol	100	51.7	36.3	52	36	10- 80	36	50
2,4-Dinitrotoluene	50	40.5	35.6	81	71	24- 96	13	38
Pentachlorophenol	100	91.8	73.5	92	74	9-103	22	50
Pyrene	50	47.8	49.7	96	99	26-127	3.1	31

= Recovery outside standard QC limits.

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BLANK REPORT
Semivolatile Organics by GC/MS

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880818B SCS Lot: 880818B

Analyte	Result	Units	Reporting Limit
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	2.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50

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BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880818B SCS Lot: 880818B

Analyte	Result	Units	Reporting Limit
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	1.0
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	0.50
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.50
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.50
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880818B SCS Lot: 880818B			
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.50
4-Methylphenol	ND	mg/kg	0.50
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosopiperidine	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.50
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880815A SCS Lot: 880815B			
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880815A SCS Lot: 880815B

Analyte	Result	Units	Reporting Limit
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	20
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880815A SCS Lot: 880815B

Analyte	Result	Units	Reporting Limit
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
1-Chloronaphthalene	ND	ug/L	50
Dibenz(a,j)acridine	ND	ug/L	-
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	-
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
Pronamide	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2,6-Dichlorophenol	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880815A SCS Lot: 880815B			
N-Nitrosodiphenylamine	ND	ug/L	10
N-Nitrosopiperidine	ND	ug/L	50

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001206-0001-SA	AQUEOUS	625-A	880816A	880816A
001206-0001-SA	AQUEOUS	625-A	880816A	880816A
001206-0002-SA	AQUEOUS	625-A	880816A	880816A
001206-0002-SA	AQUEOUS	625-A	880816A	880816A
001206-0004-SA	AQUEOUS	625-A	880816A	880816A
001206-0004-SA	AQUEOUS	625-A	880816A	880816A
001206-0004-DU	AQUEOUS	625-A	880816A	880816A
001206-0004-DU	AQUEOUS	625-A	880816A	880816A
001206-0005-SA	AQUEOUS	625-A	880816A	880816A
001206-0005-SA	AQUEOUS	625-A	880816A	880816A
001206-0006-SA	AQUEOUS	625-A	880816A	880816A
001206-0006-SA	AQUEOUS	625-A	880816A	880816A
001206-0007-SA	AQUEOUS	625-A	880816A	880816A
001206-0007-SA	AQUEOUS	625-A	880816A	880816A
001206-0008-SA	AQUEOUS	625-A	880816A	880816A
001206-0008-SA	AQUEOUS	625-A	880816A	880816A
001206-0009-SA	AQUEOUS	625-A	880816A	880816A
001206-0009-SA	AQUEOUS	625-A	880816A	880816A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A								
Matrix: AQUEOUS								
QC Lot: 880816A								
Concentration Units: ug/L								
Phenol	100	35.8	55.3	36	55	12- 89	41	42
2-Chlorophenol	100	47.4	60.4	47	60	27-123	24	40
1,4-Dichlorobenzene	50	20.4	25.9	41	52	36- 97	24	28
N-Nitroso-di n-propylamine	50	33.8	34.5	68	69	41-116	1.5	38
1,2,4-Trichlorobenzene	50	22.6	29.1	45	58	39- 98	25	28
4-Chloro-3-methylphenol	100	55.3	69.4	55	69	23- 97	22	42
Acenaphthene	50	29.8	31.3	60	63	46-118	4.8	31
4-Nitrophenol	100	41.0	61.6	41	62	10- 80	40	50
2,4-Dinitrotoluene	50	33.9	35.7	68	71	24- 96	4.3	38
Pentachlorophenol	100	54.9	66.8	55	67	9-103	20	50
Pyrene	50	33.7	37.5	67	75	26-127	11	31

BLANK REPORT
Semivolatile Organics by GC/MS

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880816A SCS Lot: 880816A

Analyte	Result	Units	Reporting Limit
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chlorophenyl phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromophenyl phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880816A SCS Lot: 880816A

Analyte	Result	Units	Reporting Limit
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880816A SCS Lot: 880816A			
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001221-0009-SA	SOIL	8270-S	880822A	880822A
001221-0011-SA	SOIL	8270-S	880822A	880822A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S Matrix: SOIL QC Lot: 880822A Concentration Units: ug/kg								
Phenol	6670	4550	4450	68	67	26- 90	1.5	35
2-Chlorophenol	6670	4560	4450	68	67	25-102	1.5	50
1,4-Dichlorobenzene	3330	2370	2300	71	69	28-104	2.8	27
N-Nitroso-di n-propylamine	3330	2100	2000	63	60	41-126	4.8	38
1,2,4-Trichlorobenzene	3330	2590	2470	78	74	38-107	5.3	23
4-Chloro-3-methylphenol	6670	4930	4750	74	71	26-103	4.2	33
Acenaphthene	3330	2480	2440	74	73	31-137	1.4	19
4-Nitrophenol	6670	3620	3540	54	53	11-114	1.8	50
2,4-Dinitrotoluene	3330	2680	2580	80	77	28- 89	3.8	47
Pentachlorophenol	6670	4010	3880	60	58	17-109	3.4	47
Pyrene	3330	2780	2650	83	80	35-142	3.6	36

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BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880822A SCS Lot: 880822A			
Acetophenone	ND	mg/kg	2.50
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.50
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.50
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.50
4-Methylphenol	ND	mg/kg	0.50
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosopiperidine	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.50
Hexachlorocyclopentadiene	ND	mg/kg	

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BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880822A SCS Lot: 880822A

Analyte	Result	Units	Reporting Limit
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	2.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880822A SCS Lot: 880822A			
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	1.0
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001229-0005-SA	AQUEOUS	625-A	880819A	880819A
001229-0006-SA	AQUEOUS	625-A	880819A	880819A
001229-0011-SA	AQUEOUS	625-A	880819A	880819A
001229-0011-DU	AQUEOUS	625-A	880819A	880819A
001229-0014-SA	AQUEOUS	625-A	880819A	880819A
001229-0015-SA	AQUEOUS	625-A	880819A	880819A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A								
Matrix: AQUEOUS								
QC Lot: 880819A								
Concentration Units: ug/L								
Phenol	100	52.8	45.0	53	45	12- 89	16	42
2-Chlorophenol	100	55.1	48.7	55	49	27-123	12	40
1,4-Dichlorobenzene	50	26.8	30.0	54	60	36- 97	10	28
N-Nitroso-di n-propylamine	50	30.8	31.6	62	63	41-116	1.6	38
1,2,4-Trichlorobenzene	50	28.9	33.9	58	68	39- 98	16	28
4-Chloro-3-methylphenol	100	62.5	61.8	62	62	23- 97	0.0	42
Acenaphthene	50	33.6	39.3	67	79	46-118	16	31
4-Nitrophenol	100	39.2	32.4	39	32	10- 80	19	50
2,4-Dinitrotoluene	50	37.9	41.6	76	83	24- 96	8.8	38
Pentachlorophenol	100	70.2	63.6	70	64	9-103	9.0	50
Pyrene	50	45.7	42.2	91	84	26-127	8.0	31

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BLANK REPORT
Semivolatile Organics by GC/MS

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880819A SCS Lot: 880819A

Analyte	Result	Units	Reporting Limit
Acetophenone	ND	ug/L	
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	50
Benzoic acid	ND	ug/L	170
Benzyl alcohol	ND	ug/L	50
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	20
Dibenzofuran	ND	ug/L	--
p-Dimethylaminoazobenzene	ND	ug/L	10
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	50
Diphenylamine	ND	ug/L	--
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	50
1-Naphthylamine	ND	ug/L	10
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	50
Pentachlorobenzene	ND	ug/L	58
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	50
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	10
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	50
Phenol	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880819A SCS Lot: 880319A

Analyte	Result	Units	Reporting Limit
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	10
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	5.0
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	10
2-Chloronaphthalene	ND	ug/L	50
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	10
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	50
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	10
4-Chloropheny phenyl ether	ND	ug/L	20
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	10
4-Bromopheny phenyl ether	ND	ug/L	50
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880819A SCS Lot: 880819A			
Phenanthrene	ND	ug/L	30
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	10
Benzo(a)anthracene	ND	ug/L	30
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Hexachlorocyclopentadiene	ND	ug/L	

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001240-0002-SA	AQUEOUS	625-A	880816A	880816A
001240-0002-SA	AQUEOUS	625-A	880816A	880816A
001240-0003-SA	SOIL	8270-S	880818A	880818A
001240-0003-SA	SOIL	8270-S	880818A	880818A
001240-0004-SA	SOIL	8270-S	880818A	880818A
001240-0004-SA	SOIL	8270-S	880818A	880818A
001240-0005-SA	AQUEOUS	625-A	880816A	880816A
001240-0005-SA	AQUEOUS	625-A	880816A	880816A
001240-0006-SA	AQUEOUS	625-A	880816A	880816A
001240-0006-SA	AQUEOUS	625-A	880816A	880816A
001240-0007-SA	AQUEOUS	625-A	880905B	880907A
001240-0007-SA	AQUEOUS	625-A	880905B	880907A
001240-0009-SA	AQUEOUS	625-A	880816A	880816A
001240-0009-SA	AQUEOUS	625-A	880816A	880816A
001240-0009-MS	AQUEOUS	625-A	880909A	880910A
001240-0009-MS	AQUEOUS	625-A	880909A	880910A
001240-0009-SD	AQUEOUS	625-A	880909A	880910A
001240-0009-SD	AQUEOUS	625-A	880909A	880910A
001240-0010-SA	AQUEOUS	625-A	880816A	880816A
001240-0010-SA	AQUEOUS	625-A	880816A	880816A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A Matrix: AQUEOUS QC Lot: 880816A Concentration Units: ug/L								
Phenol	100	35.8	55.3	36	55	12- 89	41	42
2-Chlorophenol	100	47.4	60.4	47	60	27-123	24	40
1,4-Dichlorobenzene	50	20.4	25.9	41	52	36- 97	24	28
N-Nitroso-di n-propylamine	50	33.8	34.5	68	69	41-116	1.5	38
1,2,4-Trichlorobenzene	50	22.6	29.1	45	58	39- 98	25	28
4-Chloro-3-methylphenol	100	55.3	69.4	55	69	23- 97	22	42
Acenaphthene	50	29.8	31.3	60	63	46-118	4.8	31
4-Nitrophenol	100	41.0	61.6	41	62	10- 80	40	50
2,4-Dinitrotoluene	50	33.9	35.7	68	71	24- 96	4.3	38
Pentachlorophenol	100	54.9	66.8	55	67	9-103	20	50
Pyrene	50	33.7	37.5	67	75	26-127	11	31
Category: 8270-S Matrix: SOIL QC Lot: 880818A Concentration Units: ug/kg								
Phenol	6670	4400	4400	66	66	26- 90	0.0	35
2-Chlorophenol	6670	5450	5450	82	82	25-102	0.0	50
1,4-Dichlorobenzene	3330	2640	2640	79	79	28-104	0.0	27
N-Nitroso-di n-propylamine	3330	2630	2630	79	79	41-126	0.0	38
1,2,4-Trichlorobenzene	3330	2710	2710	81	81	38-107	0.0	23
4-Chloro-3-methylphenol	6670	6100	6100	91	91	26-103	0.0	33
Acenaphthene	3330	2740	2740	82	82	31-137	0.0	19
4-Nitrophenol	6670	6190	6190	93	93	11-114	0.0	50
2,4-Dinitrotoluene	3330	2910	2910	87	87	28- 89	0.0	47
Pentachlorophenol	6670	6300	6300	94	94	17-109	0.0	47
Pyrene	3330	2010	2010	60	60	35-142	0.0	36
Category: 625-A Matrix: AQUEOUS QC Lot: 880905B Concentration Units: ug/L								
Phenol	100	39.8	64.5	40	64	12- 89	46*	42
2-Chlorophenol	100	47.7	71.9	48	72	27-123	40	40

* = RPD outside QC limits.

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A Matrix: AQUEOUS QC Lot: 880905B Concentration Units: ug/L								
1,4-Dichlorobenzene	50	26.9	29.4	54	59	36- 97	8.9	28
N-Nitroso-di n-propylamine	50	40.3	43.4	81	87	41-116	7.1	38
1,2,4-Trichlorobenzene	50	27.4	29.9	55	60	39- 98	8.6	28
4-Chloro-3-methylphenol	100	61.5	84.0	62	84	23- 97	30	42
Acenaphthene	50	34.6	38.0	69	76	46-118	9.7	31
4-Nitrophenol	100	46.6	75.5	47	76	10- 80	47	50
2,4-Dinitrotoluene	50	38.6	42.0	77	84	24- 96	8.8	38
Pentachlorophenol	100	60.3	90.2	60	90	9-103	40	50
Pyrene	50	41.3	46.0	83	92	26-127	10	31
Category: 625-A Matrix: AQUEOUS QC Lot: 880909A Concentration Units: ug/L								
Phenol	100	63.8	64.6	64	65	12- 89	1.6	42
2-Chlorophenol	100	73.3	78.0	73	78	27-123	6.6	40
1,4-Dichlorobenzene	50	32.5	34.9	65	70	36- 97	7.4	28
N-Nitroso-di n-propylamine	50	44.8	43.0	90	86	41-116	4.5	38
1,2,4-Trichlorobenzene	50	33.1	34.2	66	68	39- 98	3.0	28
4-Chloro-3-methylphenol	100	84.8	87.1	85	87	23- 97	2.3	42
Acenaphthene	50	41.6	41.0	83	82	46-118	1.2	31
4-Nitrophenol	100	83.2	68.3	83#	68	10- 80	20	50
2,4-Dinitrotoluene	50	44.0	41.2	88	82	24- 96	7.0	38
Pentachlorophenol	100	102	91.5	102	92	9-103	10	50
Pyrene	50	55.9	57.5	112	115	26-127	2.6	31

= Recovery outside standard QC limits.

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BLANK REPORT
Semivolatile Organics by GC/MS

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880816A SCS Lot: 880816A

Analyte	Result	Units	Reporting Limit
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Phenol	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880816A SCS Lot: 880816A

Analyte	Result	Units	Reporting Limit
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chlorophenyl phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromophenyl phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880816A SCS Lot: 880816A			
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880818A SCS Lot: 880818A			
Acetophenone	ND	mg/kg	0.50
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.50
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880818A SCS Lot: 880818A			
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.50
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.50
4-Methylphenol	ND	mg/kg	0.50
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosopiperidine	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.50
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880818A SCS Lot: 880818A

Analyte	Result	Units	Reporting Limit
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	2.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chlorophenyl phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	1.5
4-Bromophenyl phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	1.0
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 8270-AFIR-			
Matrix: SOIL			
LCS Lot: 880818A SCS Lot: 880818A			
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880905B SCS Lot: 880907A			
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880905B SCS Lot: 880907A

Analyte	Result	Units	Reporting Limit
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chlorophenyl phenyl ether	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A Matrix: AQUEOUS LCS Lot: 880905B SCS Lot: 880907A			
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	13	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Test: 625-AFIR-A Matrix: AQUEOUS LCS Lot: 880909A SCS Lot: 880910A			
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880909A SCS Lot: 880910A			
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880909A SCS Lot: 880910A

Analyte	Result	Units	Reporting Limit
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880909A SCS Lot: 880910A			
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001278-0001-SA	AQUEOUS	625-A	880820A	880822A
001278-0002-SA	AQUEOUS	625-A	880820A	880822A
001278-0005-SA	AQUEOUS	625-A	880820A	880822A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A Matrix: AQUEOUS QC Lot: 880820A Concentration Units: ug/L								
Phenol	100	41.7	45.5	42	46	12- 89	9.1	42
2-Chlorophenol	100	54.4	57.7	54	58	27-123	7.1	40
1,4-Dichlorobenzene	50	31.6	30.8	63	62	36- 97	1.6	28
N-Nitroso-di n-propylamine	50	37.4	35.0	75	70	41-116	6.9	38
1,2,4-Trichlorobenzene	50	32.5	31.7	65	63	39- 98	3.1	28
4-Chloro-3-methylphenol	100	59.2	59.0	59	59	23- 97	0.0	42
Acenaphthene	50	36.9	36.7	74	73	46-118	1.4	31
4-Nitrophenol	100	45.2	56.6	45	57	10- 80	24	50
2,4-Dinitrotoluene	50	39.6	39.8	79	80	24- 96	1.2	38
Pentachlorophenol	100	58.3	66.5	58	66	9-103	13	50
Pyrene	50	33.0	33.2	66	66	26-127	0.0	31

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BLANK REPORT
Semivolatile Organics by GC/MS

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880820A SCS Lot: 880822A

Analyte	Result	Units	Reporting Limit
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	NA	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Phenol	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A Matrix: AQUEOUS LCS Lot: 880820A SCS Lot: 880822A			
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chlorophenyl phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromophenyl phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30

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BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880820A SCS Lot: 880822A

Analyte	Result	Units	Reporting Limit
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001302-0001-SA	AQUEOUS	625-A	880822A	880822B
001302-0001-SA	AQUEOUS	625-A	880822A	880822B
001302-0001-DU	AQUEOUS	625-A	880822A	880822B
001302-0001-DU	AQUEOUS	625-A	880822A	880822B
001302-0002-SA	AQUEOUS	625-A	880822A	880822B
001302-0002-SA	AQUEOUS	625-A	880822A	880822B
001302-0003-SA	AQUEOUS	625-A	880822A	880822B
001302-0003-SA	AQUEOUS	625-A	880822A	880822B
001302-0005-SA	AQUEOUS	625-A	880822A	880822B
001302-0005-SA	AQUEOUS	625-A	880822A	880822B
001302-0006-SA	AQUEOUS	625-A	880822A	880822B
001302-0006-SA	AQUEOUS	625-A	880822A	880822B
001302-0007-SA	AQUEOUS	625-A	880822A	880822B
001302-0007-SA	AQUEOUS	625-A	880822A	880822B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A								
Matrix: AQUEOUS								
QC Lot: 880822A								
Concentration Units: ug/L								
Phenol	100	49.6	56.6	50	57	12- 89	13	42
2-Chlorophenol	100	54.2	60.2	54	60	27-123	10	40
1,4-Dichlorobenzene	50	24.6	22.0	49	44	36- 97	11	28
N-Nitroso-di n-propylamine	50	35.9	40.4	72	81	41-116	12	38
1,2,4-Trichlorobenzene	50	27.2	25.2	54	50	39- 98	7.7	28
4-Chloro-3-methylphenol	100	71.5	79.1	72	79	23- 97	9.2	42
Acenaphthene	50	35.0	33.7	70	67	46-118	4.4	31
4-Nitrophenol	100	51.6	81.1	52	81#	10- 80	44	50
2,4-Dinitrotoluene	50	39.4	45.5	79	91	24- 96	14	38
Pentachlorophenol	100	65.4	83.3	65	83	9-103	24	50
Pyrene	50	38.7	41.6	77	83	26-127	7.5	31

= Recovery outside standard QC limits.

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BLANK REPORT
Semivolatile Organics by GC/MS

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880822A SCS Lot: 880822B

Analyte	Result	Units	Reporting Limit
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880822A SCS Lot: 880822B

Analyte	Result	Units	Reporting Limit
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880822A SCS Lot: 880822B

Analyte	Result	Units	Reporting Limit
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	10
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	50
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
2,6-Dichlorophenol	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	10
N-Nitrosodiphenylamine	ND	ug/L	10

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001318-0001-SA	AQUEOUS	625-A	880823A	880823A
001318-0001-SA	AQUEOUS	625-A	880823A	880823A
001318-0003-SA	AQUEOUS	625-A	880823A	880823A
001318-0003-SA	AQUEOUS	625-A	880823A	880823A
001318-0004-SA	AQUEOUS	625-A	880823A	880823A
001318-0004-SA	AQUEOUS	625-A	880823A	880823A
001318-0005-SA	AQUEOUS	625-A	880823A	880825A
001318-0005-MS	AQUEOUS	625-A	880823A	880825A
001318-0005-SD	AQUEOUS	625-A	880823A	880825A
001318-0007-SA	AQUEOUS	625-A	880823A	880823A
001318-0009-SA	AQUEOUS	625-A	880823A	880823A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A								
Matrix: AQUEOUS								
QC Lot: 880823A								
Concentration Units: ug/L								
Phenol	100	37.4	50.0	37	50	12- 89	30	42
2-Chlorophenol	100	35.7	57.5	36	58	27-123	47*	40
1,4-Dichlorobenzene	50	6.29	23.8	12#	48	36- 97	120*	28
N-Nitroso-di n-propylamine	50	34.8	36.9	70	74	41-116	5.6	38
1,2,4-Trichlorobenzene	50	24.1	27.9	48	56	39- 98	15	28
4-Chloro-3-methylphenol	100	55.2	67.4	55	67	23- 97	20	42
Acenaphthene	50	36.3	35.6	73	71	46-118	2.8	31
4-Nitrophenol	100	42.1	50.8	42	51	10- 80	20	50
2,4-Dinitrotoluene	50	39.8	38.3	80	77	24- 96	3.8	38
Pentachlorophenol	100	60.3	76.1	60	76	9-103	24	50
Pyrene	50	43.0	42.0	86	84	26-127	2.4	31

= Recovery outside standard QC limits.
* = RPD outside QC limits.

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BLANK REPORT
Semivolatile Organics by GC/MS

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880823A SCS Lot: 880823A			
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880823A SCS Lot: 880823A

Analyte	Result	Units	Reporting Limit
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A Matrix: AQUEOUS LCS Lot: 880823A SCS Lot: 880823A			
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
2,6-Dichlorophenol	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Test: 625-AFIR-A Matrix: AQUEOUS LCS Lot: 880823A SCS Lot: 880825A			
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880823A SCS Lot: 880825A

Analyte	Result	Units	Reporting Limit
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	20
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A Matrix: AQUEOUS LCS Lot: 880823A SCS Lot: 880825A			
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	QC Lot Number SCS
001324-0001-SA	AQUEOUS	625-A	880825B	880825C
001324-0001-SA	AQUEOUS	625-A	880825B	880825C
001324-0002-SA	AQUEOUS	625-A	880825B	880825C
001324-0002-SA	AQUEOUS	625-A	880825B	880825C
001324-0003-SA	AQUEOUS	625-A	880825B	880825C
001324-0003-SA	AQUEOUS	625-A	880825B	880825C
001324-0005-SA	AQUEOUS	625-A	880825B	880825C
001324-0005-SA	AQUEOUS	625-A	880825B	880825C
001324-0017-SA	SOIL	8270-S	880824A	880829A
001324-0017-SA	SOIL	8270-S	880824A	880829A
001324-0018-SA	SOIL	8270-S	880824A	880829A
001324-0018-SA	SOIL	8270-S	880824A	880829A
001324-0019-SA	SOIL	8270-S	880824A	880829A
001324-0019-SA	SOIL	8270-S	880824A	880829A
001324-0019-DU	SOIL	8270-S	880824A	880829A
001324-0019-DU	SOIL	8270-S	880824A	880829A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A								
Matrix: AQUEOUS								
QC Lot: 880825B								
Concentration Units: ug/L								
Phenol	100	70.2	67.6	70	68	12- 89	2.9	42
2-Chlorophenol	100	76.4	74.7	76	75	27-123	1.3	40
1,4-Dichlorobenzene	50	30.7	28.0	61	56	36- 97	8.6	28
N-Nitroso-di n-propylamine	50	43.3	39.0	87	78	41-116	11	38
1,2,4-Trichlorobenzene	50	32.2	31.3	64	63	39- 98	1.6	28
4-Chloro-3-methylphenol	100	77.9	78.4	78	78	23- 97	0.0	42
Acenaphthene	50	36.6	36.0	73	72	46-118	1.4	31
4-Nitrophenol	100	86.1	75.8	86#	76	10- 80	12	50
2,4-Dinitrotoluene	50	43.1	38.8	86	78	24- 96	9.8	38
Pentachlorophenol	100	92.3	83.1	92	83	9-103	10	50
Pyrene	50	32.8	39.4	66	79	26-127	18	31
Category: 8270-S								
Matrix: SOIL								
QC Lot: 880824A								
Concentration Units: ug/kg								
Phenol	6670	5120	4890	77	73	26- 90	5.3	35
2-Chlorophenol	6670	4840	4680	72	70	25-102	2.8	50
1,4-Dichlorobenzene	3330	2560	2480	77	74	28-104	3.9	27
N-Nitroso-di n-propylamine	3330	2480	2420	74	73	41-126	1.4	38
1,2,4-Trichlorobenzene	3330	2810	2800	84	84	38-107	0.0	23
4-Chloro-3-methylphenol	6670	5840	5650	88	85	26-103	3.5	33
Acenaphthene	3330	2640	2560	79	77	31-137	2.6	19
4-Nitrophenol	6670	7450	6540	112	98	11-114	13	50
2,4-Dinitrotoluene	3330	3470	3210	104#	96#	28- 89	8.0	47
Pentachlorophenol	6670	6260	6080	94	91	17-109	3.3	47
Pyrene	3330	2920	2570	88	77	35-142	13	36

= Recovery outside standard QC limits.

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001347-0001-SA	AQUEOUS	625-A	880829A	880829B
001347-0001-DU	AQUEOUS	625-A	880829A	880829B
001347-0002-SA	AQUEOUS	625-A	880829A	880829B
001347-0004-SA	AQUEOUS	625-A	880829A	880829B
001347-0010-SA	AQUEOUS	625-A	880829A	880829B
001347-0011-SA	AQUEOUS	625-A	880829A	880829B
001347-0011-DU	AQUEOUS	625-A	880918A	880918A
001347-0015-SA	AQUEOUS	625-A	880829A	880829B

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A Matrix: AQUEOUS QC Lot: 880829A Concentration Units: ug/L								
Phenol	100	38.1	57.8	38	58	12- 89	42	42
2-Chlorophenol	100	50.6	63.6	51	64	27-123	22	40
1,4-Dichlorobenzene	50	25.7	27.0	51	54	36- 97	5.8	28
N-Nitroso-di n-propylamine	50	39.2	37.4	78	75	41-116	3.9	38
1,2,4-Trichlorobenzene	50	27.2	30.3	54	61	39- 98	12	28
4-Chloro-3-methylphenol	100	57.3	71.9	57	72	23- 97	23	42
Acenaphthene	50	32.9	32.9	66	66	46-118	0.0	31
4-Nitrophenol	100	48.0	77.2	48	77	10- 80	47	50
2,4-Dinitrotoluene	50	38.1	39.1	76	78	24- 96	2.6	38
Pentachlorophenol	100	55.8	82.1	56	82	9-103	38	50
Pyrene	50	38.9	31.7	78	63	26-127	21	31
Category: 625-A Matrix: AQUEOUS QC Lot: 880918A Concentration Units: ug/L								
Phenol	100	73.6	63.9	74	64	12- 89	14	42
2-Chlorophenol	100	81.4	71.9	81	72	27-123	12	40
1,4-Dichlorobenzene	50	36.9	31.4	74	63	36- 97	16	28
N-Nitroso-di n-propylamine	50	44.5	38.9	89	78	41-116	13	38
1,2,4-Trichlorobenzene	50	37.8	32.5	76	65	39- 98	16	28
4-Chloro-3-methylphenol	100	89.0	80.0	89	80	23- 97	11	42
Acenaphthene	50	41.9	34.8	84	70	46-118	18	31
4-Nitrophenol	100	81.0	62.6	81#	63	10- 80	25	50
2,4-Dinitrotoluene	50	43.3	36.1	87	72	24- 96	19	38
Pentachlorophenol	100	82.6	66.6	83	67	9-103	21	50
Pyrene	50	41.6	38.1	83	76	26-127	8.8	31

= Recovery outside standard QC limits.

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BLANK REPORT
Semivolatile Organics by GC/MS

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880829A SCS Lot: 880829B

Analyte	Result	Units	Reporting Limit
Hexachlorocyclopentadiene	ND	ug/L	10
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880829A SCS Lot: 880829B

Analyte	Result	Units	Reporting Limit
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	20
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
1-Chloronaphthalene	ND	ug/L	—
Dibenz(a,j)acridine	ND	ug/L	10
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	—
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A Matrix: AQUEOUS LCS Lot: 880829A SCS Lot: 880829B			
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	50
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
Pronamide	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2,6-Dichlorophenol	ND	ug/L	10
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	10
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
N-Nitrosopiperidine	ND	ug/L	50
Test: 625-AFIR-A Matrix: AQUEOUS LCS Lot: 880918A SCS Lot: 880918A			
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880918A SCS Lot: 880918A

Analyte	Result	Units	Reporting Limit
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Hexachlorocyclopentadiene	ND	ug/L	
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880918A SCS Lot: 880918A

Analyte	Result	Units	Reporting Limit
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chlorophenyl phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromophenyl phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880918A SCS Lot: 880918A			
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

Enseco

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001370-0001-SA	AQUEOUS	625-A	880828A	880829A
001370-0001-SA	AQUEOUS	625-A	880828A	880829A
001370-0005-SA	AQUEOUS	625-A	880828A	880829A
001370-0005-SA	AQUEOUS	625-A	880828A	880829A
001370-0006-SA	AQUEOUS	625-A	880828A	880829A
001370-0006-SA	AQUEOUS	625-A	880828A	880829A
001370-0007-SA	AQUEOUS	625-A	880828A	880829A
001370-0007-SA	AQUEOUS	625-A	880828A	880829A
001370-0009-SA	AQUEOUS	625-A	880828A	880829A
001370-0009-SA	AQUEOUS	625-A	880828A	880829A
001370-0010-SA	AQUEOUS	625-A	880828A	880829A
001370-0010-SA	AQUEOUS	625-A	880828A	880829A
001370-0010-DU	AQUEOUS	625-A	880828A	880829A
001370-0010-DU	AQUEOUS	625-A	880828A	880829A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A Matrix: AQUEOUS QC Lot: 880828A Concentration Units: ug/L								
Phenol	100	83.4	82.9	83	83	12- 89	0.0	42
2-Chlorophenol	100	83.7	79.4	84	79	27-123	6.1	40
1,4-Dichlorobenzene	50	36.4	32.6	73	65	36- 97	12	28
N-Nitroso-di n-propylamine	50	42.6	40.5	85	81	41-116	4.8	38
1,2,4-Trichlorobenzene	50	35.6	33.0	71	66	39- 98	7.4	28
4-Chloro-3-methylphenol	100	82.2	73.1	82	73	23- 97	12	42
Acenaphthene	50	35.4	34.6	71	69	46-118	2.8	31
4-Nitrophenol	100	87.0	90.4	87#	90#	10- 80	3.4	50
2,4-Dinitrotoluene	50	47.0	47.6	94	95	24- 96	1.1	38
Pentachlorophenol	100	93.5	87.2	94	87	9-103	7.8	50
Pyrene	50	43.2	38.8	86	78	26-127	9.8	31

= Recovery outside standard QC limits.

BLANK REPORT
Semivolatile Organics by GC/MS

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880828A SCS Lot: 880829A

Analyte	Result	Units	Reporting Limit
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880828A SCS Lot: 880829A			
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	20
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	-
4-Aminobiphenyl	ND	ug/L	-
Benzidine	ND	ug/L	-
Benzoic acid	ND	ug/L	-
Benzyl alcohol	ND	ug/L	-
4-Chloroaniline	ND	ug/L	-
1-Chloronaphthalene	ND	ug/L	-
Dibenz(a,j)acridine	ND	ug/L	-
Dibenzofuran	ND	ug/L	-
p-Dimethylaminoazobenzene	ND	ug/L	-
7,12-Dimethylbenz anthracene	ND	ug/L	-
a,a-Dimethylphen ethylamine	ND	ug/L	-
Diphenylamine	ND	ug/L	-
1,2-Diphenylhydrazine	ND	ug/L	-
Ethyl methanesulfonate	ND	ug/L	-
3-Methylcholanthrene	ND	ug/L	-
Methyl methanesulfonate	ND	ug/L	-
2-Methylnaphthalene	ND	ug/L	-
1-Naphthylamine	ND	ug/L	-

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880828A SCS Lot: 880829A

Analyte	Result	Units	Reporting Limit
2-Naphthylamine	ND	ug/L	-
2-Nitroaniline	ND	ug/L	-
3-Nitroaniline	ND	ug/L	-
4-Nitroaniline	ND	ug/L	-
Pentachlorobenzene	ND	ug/L	-
Pentachloronitrobenzene	ND	ug/L	-
Phenacetin	ND	ug/L	-
2-Picoline	ND	ug/L	-
Pronamide	ND	ug/L	-
1,2,4,5-Tetrachloro benzene	ND	ug/L	-
2,6-Dichlorophenol	ND	ug/L	-
2-Methylphenol	ND	ug/L	-
4-Methylphenol	ND	ug/L	-
2,3,4,6-Tetrachlorophenol	ND	ug/L	-
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
N-Nitrosopiperidine	ND	ug/L	50

Enseco

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001434-0001-SA	AQUEOUS	625-A	880902A	880905A
001434-0001-SA	AQUEOUS	625-A	880902A	880905A
001434-0004-SA	AQUEOUS	625-A	880902A	880905A
001434-0004-SA	AQUEOUS	625-A	880902A	880905A
001434-0005-SA	AQUEOUS	625-A	880902A	880905A
001434-0005-SA	AQUEOUS	625-A	880902A	880905A
001434-0007-SA	AQUEOUS	625-A	880902A	880905A
001434-0007-SA	AQUEOUS	625-A	880902A	880905A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A Matrix: AQUEOUS QC Lot: 880902A Concentration Units: ug/L								
Phenol	100	57.4	61.1	57	61	12- 89	6.8	42
2-Chlorophenol	100	65.5	67.6	66	68	27-123	3.0	40
1,4-Dichlorobenzene	50.0	27.7	30.2	55	60	36- 97	8.6	28
N-Nitroso-di n-propylamine	50.0	35.4	39.2	71	78	41-116	9.4	38
1,2,4-Trichlorobenzene	50.0	28.6	32.1	57	64	39- 98	12	28
4-Chloro-3-methylphenol	100	73.6	80.6	74	81	23- 97	9.0	42
Acenaphthene	50.0	34.7	39.6	69	79	46-118	14	31
4-Nitrophenol	100	68.6	75.6	69	76	10- 80	9.7	50
2,4-Dinitrotoluene	50.0	39.0	43.3	78	87	24- 96	11	38
Pentachlorophenol	100	90.8	95.4	91	95	9-103	4.3	50
Pyrene	50.0	46.2	52.7	92	105	26-127	13	31

BLANK REPORT
Semivolatile Organics by GC/MS

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880902A SCS Lot: 880905A

Analyte	Result	Units	Reporting Limit
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Hexachlorocyclopentadiene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880902A SCS Lot: 880905A

Analyte	Result	Units	Reporting Limit
Phenol	ND	ug/L	10
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chlorophenyl phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromophenyl phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Analyte	Result	Units	Reporting Limit
Test: 625-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880902A SCS Lot: 880905A			
Pentachlorophenol	ND	ug/L	30
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	49	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001452-0001-SA	AQUEOUS	625-A	880905A	880905C
001452-0001-SA	AQUEOUS	625-A	880905A	880905C
001452-0002-SA	AQUEOUS	625-A	880905A	880905C
001452-0002-SA	AQUEOUS	625-A	880905A	880905C
001452-0004-SA	AQUEOUS	625-A	880905A	880905C
001452-0004-SA	AQUEOUS	625-A	880905A	880905C
001452-0006-SA	AQUEOUS	625-A	880905A	880905C
001452-0006-SA	AQUEOUS	625-A	880905A	880905C
001452-0007-SA	AQUEOUS	625-A	880905A	880905C
001452-0007-SA	AQUEOUS	625-A	880905A	880905C
001452-0007-MS	AQUEOUS	625-A	880905A	880905C
001452-0007-SD	AQUEOUS	625-A	880905A	880905C
001452-0009-SA	AQUEOUS	625-A	880905A	880905C
001452-0009-SA	AQUEOUS	625-A	880905A	880905C

Enseco

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 625-A								
Matrix: AQUEOUS								
QC Lot: 880905A								
Concentration Units: ug/L								
Phenol	100	27.5	56.2	28	56	12- 89	67*	42
2-Chlorophenol	100	37.0	65.8	37	66	27-123	56*	40
1,4-Dichlorobenzene	50	30.8	31.7	62	63	36- 97	1.6	28
N-Nitroso-di n-propylamine	50	29.7	33.0	59	66	41-116	11	38
1,2,4-Trichlorobenzene	50	30.5	31.9	61	64	39- 98	4.8	28
4-Chloro-3-methylphenol	100	34.8	65.8	35	66	23- 97	62*	42
Acenaphthene	50	32.7	35.6	65	71	46-118	8.8	31
4-Nitrophenol	100	23.1	59.9	23	60	10- 80	88*	50
2,4-Dinitrotoluene	50	30.8	35.2	62	70	24- 96	12	38
Pentachlorophenol	100	36.2	73.0	36	73	9-103	68*	50
Pyrene	50	36.5	36.3	73	73	26-127	0.0	31

* = RPD outside QC limits.

Enseco

BLANK REPORT
Semivolatile Organics by GC/MS

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880905A SCS Lot: 880905C

Analyte	Result	Units	Reporting Limit
Acetophenone	ND	ug/L	50
Aniline	ND	ug/L	50
4-Aminobiphenyl	ND	ug/L	50
Benzidine	ND	ug/L	170
Benzoic acid	ND	ug/L	50
Benzyl alcohol	ND	ug/L	20
4-Chloroaniline	ND	ug/L	20
Dibenz(a,j)acridine	ND	ug/L	--
Dibenzofuran	ND	ug/L	10
p-Dimethylaminoazobenzene	ND	ug/L	50
7,12-Dimethylbenz anthracene	ND	ug/L	50
a,a-Dimethylphen ethylamine	ND	ug/L	--
Diphenylamine	ND	ug/L	50
1,2-Diphenylhydrazine	ND	ug/L	50
Ethyl methanesulfonate	ND	ug/L	50
3-Methylcholanthrene	ND	ug/L	50
Methyl methanesulfonate	ND	ug/L	50
2-Methylnaphthalene	ND	ug/L	10
1-Naphthylamine	ND	ug/L	50
2-Naphthylamine	ND	ug/L	50
2-Nitroaniline	ND	ug/L	50
3-Nitroaniline	ND	ug/L	50
4-Nitroaniline	ND	ug/L	58
Pentachlorobenzene	ND	ug/L	50
Pentachloronitrobenzene	ND	ug/L	50
Phenacetin	ND	ug/L	50
2-Picoline	ND	ug/L	50
1,2,4,5-Tetrachloro benzene	ND	ug/L	50
2-Methylphenol	ND	ug/L	10
4-Methylphenol	ND	ug/L	10
2,3,4,6-Tetrachlorophenol	ND	ug/L	50
N-Nitrosodi-n-butylamine	ND	ug/L	50
N-Nitrosodimethylamine	ND	ug/L	50
N-Nitrosopiperidine	ND	ug/L	50
1-Chloronaphthalene	ND	ug/L	50
Pronamide	ND	ug/L	50
N-Nitrosodiphenylamine	ND	ug/L	10
Phenol	ND	ug/L	10

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880905A SCS Lot: 880905C

Analyte	Result	Units	Reporting Limit
bis(2-Chloroethyl)ether	ND	ug/L	10
2-Chlorophenol	ND	ug/L	10
1,3-Dichlorobenzene	ND	ug/L	5.0
1,4-Dichlorobenzene	ND	ug/L	5.0
1,2-Dichlorobenzene	ND	ug/L	5.0
bis(2-Chloroisopropyl ether	ND	ug/L	10
N-Nitroso-di n-propylamine	ND	ug/L	10
Hexachloroethane	ND	ug/L	10
Nitrobenzene	ND	ug/L	10
Isophorone	ND	ug/L	10
2-Nitrophenol	ND	ug/L	10
2,4-Dimethylphenol	ND	ug/L	10
bis(2-Chloroethoxy methane	ND	ug/L	10
2,4-Dichlorophenol	ND	ug/L	10
1,2,4-Trichlorobenzene	ND	ug/L	10
Naphthalene	ND	ug/L	10
Hexachlorobutadiene	ND	ug/L	10
4-Chloro-3-methylphenol	ND	ug/L	10
2,4,6-Trichlorophenol	ND	ug/L	10
2,4,5-Trichlorophenol	ND	ug/L	50
2-Chloronaphthalene	ND	ug/L	10
Dimethyl phthalate	ND	ug/L	10
Acenaphthylene	ND	ug/L	10
Acenaphthene	ND	ug/L	10
2,4-Dinitrophenol	ND	ug/L	50
4-Nitrophenol	ND	ug/L	50
2,4-Dinitrotoluene	ND	ug/L	10
2,6-Dinitrotoluene	ND	ug/L	10
Diethyl phthalate	ND	ug/L	20
4-Chloropheny phenyl ether	ND	ug/L	10
Fluorene	ND	ug/L	10
4,6-Dinitro 2-methylphenol	ND	ug/L	50
4-Bromopheny phenyl ether	ND	ug/L	10
Hexachlorobenzene	ND	ug/L	10
Pentachlorophenol	ND	ug/L	30

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 625-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880905A SCS Lot: 880905C

Analyte	Result	Units	Reporting Limit
Phenanthrene	ND	ug/L	10
Anthracene	ND	ug/L	10
Di-n-butyl phthalate	ND	ug/L	10
Fluoranthene	ND	ug/L	10
Pyrene	ND	ug/L	10
Butyl benzyl phthalate	ND	ug/L	10
3,3'-Dichlorobenzidine	ND	ug/L	30
Benzo(a)anthracene	ND	ug/L	10
bis(2-Ethylhexyl phthalate	ND	ug/L	10
Chrysene	ND	ug/L	10
Di-n-octyl phthalate	ND	ug/L	10
Benzo(b)fluoranthene	ND	ug/L	10
Benzo(k)fluoranthene	ND	ug/L	10
Benzo(a)pyrene	ND	ug/L	10
Indeno(1,2,3-c,d)pyrene	ND	ug/L	10
Dibenzo(a,h)anthracene	ND	ug/L	10
Benzo(g,h,i)perylene	ND	ug/L	10

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001477-0001-SA	SOIL	8270-S	880906A	880906B
001477-0001-SA	SOIL	8270-S	880906A	880906B
001477-0002-SA	SOIL	8270-S	880906A	880909A
001477-0002-SA	SOIL	8270-S	880906A	880909A
001477-0003-SA	SOIL	8270-S	880906A	880909A
001477-0003-SA	SOIL	8270-S	880906A	880909A
001477-0004-SA	SOIL	8270-S	880906A	880909A
001477-0004-SA	SOIL	8270-S	880906A	880909A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S Matrix: SOIL QC Lot: 880906A Concentration Units: ug/kg								
Phenol	6670	4530	5140	68	77	26- 90	12	35
2-Chlorophenol	6670	5030	5650	75	85	25-102	12	50
1,4-Dichlorobenzene	3330	2220	2570	67	77	28-104	14	27
N-Nitroso-di n-propylamine	3330	2370	2670	71	80	41-126	12	38
1,2,4-Trichlorobenzene	3330	2220	2540	67	76	38-107	12	23
4-Chloro-3-methylphenol	6670	5460	6360	82	95	26-103	15	33
Acenaphthene	3330	2390	2730	72	82	31-137	13	19
4-Nitrophenol	6670	5220	6020	78	90	11-114	14	50
2,4-Dinitrotoluene	3330	2460	2780	74	83	28- 89	12	47
Pentachlorophenol	6670	5630	6390	84	96	17-109	13	47
Pyrene	3330	2790	3230	84	97	35-142	14	36

BLANK REPORT
Semivolatile Organics by GC/MS

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880906A SCS Lot: 880906B

Analyte	Result	Units	Reporting Limit
Acetophenone	ND	mg/kg	
Aniline	ND	mg/kg	0.50
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	2.5
Benzoic acid	ND	mg/kg	5.6
Benzyl alcohol	ND	mg/kg	2.5
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	1.0
Dibenzofuran	ND	mg/kg	--
p-Dimethylaminoazobenzene	ND	mg/kg	0.50
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	2.5
Diphenylamine	ND	mg/kg	--
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	2.5
1-Naphthylamine	ND	mg/kg	0.50
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	2.5
4-Methylphenol	ND	mg/kg	0.50
2,3,4,6-Tetrachlorophenol	ND	mg/kg	0.50
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosopiperidine	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	2.5
Phenol	ND	mg/kg	0.50

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC/MS

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001507-0001-SA	SOIL	8270-S	880906A	880909A
001507-0001-SA	SOIL	8270-S	880906A	880909A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC/MS

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8270-S Matrix: SOIL QC Lot: 880906A Concentration Units: ug/kg								
Phenol	6670	4530	5140	68	77	26- 90	12	35
2-Chlorophenol	6670	5030	5650	75	85	25-102	12	50
1,4-Dichlorobenzene	3330	2220	2570	67	77	28-104	14	27
N-Nitroso-di n-propylamine	3330	2370	2670	71	80	41-126	12	38
1,2,4-Trichlorobenzene	3330	2220	2540	67	76	38-107	12	23
4-Chloro-3-methylphenol	6670	5400	6360	82	95	26-103	15	33
Acenaphthene	3330	2390	2730	72	82	31-137	13	19
4-Nitrophenol	6670	5220	6020	78	90	11-114	14	50
2,4-Dinitrotoluene	3330	2460	2780	74	83	28- 89	12	47
Pentachlorophenol	6670	5630	6390	84	96	17-109	13	47
Pyrene	3330	2790	3230	84	97	35-142	14	36

BLANK REPORT
Semivolatile Organics by GC/MS

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880906A SCS Lot: 880909A

Analyte	Result	Units	Reporting Limit
Phenol	ND	mg/kg	0.50
bis(2-Chloroethyl)ether	ND	mg/kg	0.50
2-Chlorophenol	ND	mg/kg	0.50
1,3-Dichlorobenzene	ND	mg/kg	0.50
1,4-Dichlorobenzene	ND	mg/kg	0.50
1,2-Dichlorobenzene	ND	mg/kg	0.50
bis(2-Chloroisopropyl ether	ND	mg/kg	0.50
N-Nitroso-di n-propylamine	ND	mg/kg	0.50
Hexachloroethane	ND	mg/kg	0.50
Nitrobenzene	ND	mg/kg	0.50
Isophorone	ND	mg/kg	0.50
2-Nitrophenol	ND	mg/kg	0.50
2,4-Dimethylphenol	ND	mg/kg	0.50
bis(2-Chloroethoxy methane	ND	mg/kg	0.50
2,4-Dichlorophenol	ND	mg/kg	0.50
1,2,4-Trichlorobenzene	ND	mg/kg	0.50
Naphthalene	ND	mg/kg	0.50
Hexachlorobutadiene	ND	mg/kg	0.50
4-Chloro-3-methylphenol	ND	mg/kg	0.50
2,4,6-Trichlorophenol	ND	mg/kg	0.50
2,4,5-Trichlorophenol	ND	mg/kg	1.5
2-Chloronaphthalene	ND	mg/kg	0.50
Dimethyl phthalate	ND	mg/kg	0.50
Acenaphthylene	ND	mg/kg	0.50
Acenaphthene	ND	mg/kg	0.50
2,4-Dinitrophenol	ND	mg/kg	1.5
4-Nitrophenol	ND	mg/kg	2.5
2,4-Dinitrotoluene	ND	mg/kg	0.50
2,6-Dinitrotoluene	ND	mg/kg	0.50
Diethyl phthalate	ND	mg/kg	0.50
4-Chloropheny phenyl ether	ND	mg/kg	0.50
Fluorene	ND	mg/kg	0.50
4,6-Dinitro 2-methylphenol	ND	mg/kg	1.5
4-Bromopheny phenyl ether	ND	mg/kg	0.50
Hexachlorobenzene	ND	mg/kg	0.50

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880906A SCS Lot: 880909A

Analyte	Result	Units	Reporting Limit
Pentachlorophenol	ND	mg/kg	1.5
Phenanthrene	ND	mg/kg	0.50
Anthracene	ND	mg/kg	0.50
Di-n-butyl phthalate	ND	mg/kg	0.50
Fluoranthene	ND	mg/kg	0.50
Pyrene	ND	mg/kg	0.50
Butyl benzyl phthalate	ND	mg/kg	0.50
3,3'-Dichlorobenzidine	ND	mg/kg	1.0
Benzo(a)anthracene	ND	mg/kg	0.50
bis(2-Ethylhexyl phthalate	ND	mg/kg	0.50
Chrysene	ND	mg/kg	0.50
Di-n-octyl phthalate	ND	mg/kg	0.50
Benzo(b)fluoranthene	ND	mg/kg	0.50
Benzo(k)fluoranthene	ND	mg/kg	0.50
Benzo(a)pyrene	ND	mg/kg	0.50
Indeno(1,2,3-c,d)pyrene	ND	mg/kg	0.50
Dibenzo(a,h)anthracene	ND	mg/kg	0.50
Benzo(g,h,i)perylene	ND	mg/kg	0.50
Acetophenone	ND	mg/kg	2.50
Aniline	ND	mg/kg	2.5
4-Aminobiphenyl	ND	mg/kg	2.5
Benzidine	ND	mg/kg	5.6
Benzoic acid	ND	mg/kg	2.5
Benzyl alcohol	ND	mg/kg	1.0
4-Chloroaniline	ND	mg/kg	1.0
Dibenz(a,j)acridine	ND	mg/kg	--
Dibenzofuran	ND	mg/kg	0.50
p-Dimethylaminoazobenzene	ND	mg/kg	2.5
7,12-Dimethylbenz anthracene	ND	mg/kg	2.5
a,a-Dimethylphen ethylamine	ND	mg/kg	--
Diphenylamine	ND	mg/kg	2.5
1,2-Diphenylhydrazine	ND	mg/kg	2.5
Ethyl methanesulfonate	ND	mg/kg	2.5
Methyl methanesulfonate	ND	mg/kg	2.5
2-Methylnaphthalene	ND	mg/kg	0.50
1-Naphthylamine	ND	mg/kg	2.5
2-Naphthylamine	ND	mg/kg	2.5
2-Nitroaniline	ND	mg/kg	2.5

BLANK REPORT
Semivolatile Organics by GC/MS (cont.)

Test: 8270-AFIR-
Matrix: SOIL
LCS Lot: 880906A SCS Lot: 880909A

Analyte	Result	Units	Reporting Limit
3-Nitroaniline	ND	mg/kg	2.5
4-Nitroaniline	ND	mg/kg	2.5
Pentachlorobenzene	ND	mg/kg	2.5
Pentachloronitrobenzene	ND	mg/kg	2.5
Phenacetin	ND	mg/kg	2.5
2-Picoline	ND	mg/kg	2.5
Pronamide	ND	mg/kg	2.5
1,2,4,5-Tetrachloro benzene	ND	mg/kg	2.5
2,6-Dichlorophenol	ND	mg/kg	2.5
2-Methylphenol	ND	mg/kg	0.50
4-Methylphenol	ND	mg/kg	0.50
2,3,4,6-Tetrachlorophenol	ND	mg/kg	2.5
N-Nitrosodi-n-butylamine	ND	mg/kg	2.5
N-Nitrosodimethylamine	ND	mg/kg	2.5
N-Nitrosopiperidine	ND	mg/kg	2.5
1-Chloronaphthalene	ND	mg/kg	2.5
3-Methylcholanthrene	ND	mg/kg	2.5
N-Nitrosodiphenylamine	ND	mg/kg	0.50

Analytical Test Results for Laboratory Samples

Semivolatile Organics by GC
- QA/QC Lot Assignment Report
- Laboratory Control Sample Report
- Blank Report

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000797-0001-SA	SOIL	8080-S	880723A	880723B
000797-0002-SA	SOIL	8080-S	880723A	880723B
000797-0002-DU	SOIL	8080-S	880723A	880723B
000797-0004-SA	SOIL	8080-S	880723A	880723B
000797-0004-MS	SOIL	8080-S	880801A	880803A
000797-0004-SD	SOIL	8080-S	880723A	880723B
000797-0005-SA	SOIL	8080-S	880723A	880723B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8080-S Matrix: SOIL QC Lot: 880723A Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27.0	23.6	23.6	87	87	46-127	0.0	50
Heptachlor	27.0	18.2	18.2	67	67	35-130	0.0	31
Aldrin	27.0	27.5	28.4	102	105	34-132	2.9	43
Dieldrin	67.0	65.7	65.7	98	98	31-134	0.0	38
Endrin	67.0	81.1	81.7	121	122	42-139	0.8	45
4,4'-DDT	67.0	52.9	50.9	79	76	23-134	3.8	50
Category: 8080-S Matrix: SOIL QC Lot: 880801A Concentration Units: ug/Kg								
gamma-BHC (Lindane)	200	165	155	82	78	46-127	5.0	50
Heptachlor	200	110	105	55	52	35-130	5.6	31
Aldrin	200	210	204	105	102	34-132	2.9	43
Dieldrin	500	410	390	82	78	31-134	5.0	38
Endrin	500	545	510	109	102	42-139	6.6	45
4,4'-DDT	500	415	370	83	74	23-134	12	50

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BLANK REPORT
Semivolatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 8080-AFIR-			
Matrix: SOIL			
LCS Lot: 880723A SCS Lot: 880723B			
Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.010
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.20
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20
Aroclor-1248	ND	mg/kg	0.1
Methoxychlor	ND	mg/kg	0.1
Test: 8080-AFIR-			
Matrix: SOIL			
LCS Lot: 880801A SCS Lot: 880803A			
Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020

BLANK REPORT
Semivolatile Organics by GC (cont.)

Test: 8080-AFIR-
Matrix: SOIL
LCS Lot: 880801A SCS Lot: 880803A

Analyte	Result	Units	Reporting Limit
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.010
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.20
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20
Aroclor-1248	ND	mg/kg	0.1
Methoxychlor	ND	mg/kg	0.1

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000798-0006-SA	SOIL	8080-S	880723A	880723B
000798-0006-DU	SOIL	8080-S	880723A	880723B
000798-0007-SA	SOIL	8080-S	880723A	880723B
000798-0008-SA	SOIL	8080-S	880723A	880723B
000798-0009-SA	SOIL	8080-S	880723A	880725A
000798-0010-SA	SOIL	8080-S	880723A	880723B
000798-0011-SA	SOIL	8080-S	880723A	880723B
000798-0012-SA	SOIL	8080-S	880723A	880723B
000798-0013-SA	SOIL	8080-S	880723A	880723B
000798-0014-SA	SOIL	8080-S	880723A	880723B
000798-0015-SA	SOIL	8080-S	880723A	880723B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880723A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27.0	23.6	23.6	87	87	46-127	0.0	50
Heptachlor	27.0	18.2	18.2	67	67	35-130	0.0	31
Aldrin	27.0	27.5	28.4	102	105	34-132	2.9	43
Dieldrin	67.0	65.7	65.7	98	98	31-134	0.0	38
Endrin	67.0	81.1	81.7	121	122	42-139	0.8	45
4,4'-DDT	67.0	52.9	50.9	79	76	23-134	3.8	50

Enseco

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000827-0001-SA	SOIL	8080-S	880723A	880723B
000827-0002-SA	SOIL	8080-S	880723A	880723B

Enseco

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880723A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27.0	23.6	23.6	87	87	46-127	0.0	50
Heptachlor	27.0	18.2	18.2	67	67	35-130	0.0	31
Aldrin	27.0	27.5	28.4	102	105	34-132	2.9	43
Dieldrin	67.0	65.7	65.7	98	98	31-134	0.0	38
Endrin	67.0	81.1	81.7	121	122	42-139	0.8	45
4,4'-DDT	67.0	52.9	50.9	79	76	23-134	3.8	50

Enseco

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000871-0001-SA	SOIL	8080-S	880726A	880728A
000871-0002-SA	SOIL	8080-S	880726A	880728A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy Limits	Precision(RPD) LCS	Precision Limits
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880726A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27.0	23.8	23.8	88	88	46-127	0.0	50
Heptachlor	27.0	22.9	22.1	85	82	35-130	3.6	31
Aldrin	27.0	32.4	31.9	120	118	34-132	1.7	43
Dieldrin	67.0	59.6	54.9	89	82	31-134	8.1	38
Endrin	67.0	84.4	81.7	126	122	42-139	3.2	45
4,4'-DDT	67.0	61.6	59.6	92	89	23-134	3.3	50

BLANK REPORT
Semivolatile Organics by GC

Test: 8080-AFIR-
Matrix: SOIL
LCS Lot: 880726A SCS Lot: 880728A

Analyte	Result	Units	Reporting Limit
Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.010
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.20
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20
Aroclor-1248	ND	mg/kg	0.10
Methoxychlor	ND	mg/kg	0.10

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
000883-0001-SA	SOIL	8080-S	880726A	880728A
000883-0002-SA	SOIL	8080-S	880726A	880728A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880726A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27.0	23.8	23.8	88	88	46-127	0.0	50
Heptachlor	27.0	22.9	22.1	85	82	35-130	3.6	31
Aldrin	27.0	32.4	31.9	120	118	34-132	1.7	43
Dieldrin	67.0	59.6	54.9	89	82	31-134	8.1	38
Endrin	67.0	84.4	81.7	126	122	42-139	3.2	45
4,4'-DDT	67.0	61.6	59.6	92	89	23-134	3.3	50

BLANK REPORT
Semivolatile Organics by GC

Test: 8080-AFIR-
Matrix: SOIL
LCS Lot: 880726A SCS Lot: 880728A

Analyte	Result	Units	Reporting Limit
Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.010
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.20
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20
Aroclor-1248	ND	mg/kg	0.1
Methoxychlor	ND	mg/kg	0.1

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001026-0001-SA	SOIL	8080-S	880725A	880813A
001026-0006-SA	SOIL	8080-S	880725A	880813A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880725A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27.0	25.0	23.6	92	87	46-127	5.6	50
Heptachlor	27.0	18.9	17.6	70	65	35-130	7.4	31
Aldrin	27.0	29.2	28.4	108	105	34-132	2.8	43
Dieldrin	67.0	69.0	64.3	103	96	31-134	7.0	38
Endrin	67.0	87.8	81.1	131	121	42-139	7.9	45
4,4'-DDT	67.0	52.9	47.5	79	71	23-134	11	50

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BLANK REPORT
Semivolatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 8080-AFIR-			
Matrix: SOIL			
LCS Lot: 880725A SCS Lot: 880813A			
Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.010
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.20
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20
Aroclor-1248	ND	mg/kg	0.1
Methoxychlor	ND	mg/kg	0.1

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001043-0003-SA	SOIL	8080-S	880725A	880813A
001043-0004-SA	SOIL	8080-S	880725A	880813A
001043-0008-SA	SOIL	8080-S	880725A	880813A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8080-S Matrix: SOIL QC Lot: 880725A Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27.0	25.0	23.6	92	87	46-127	5.6	50
Heptachlor	27.0	18.9	17.6	70	65	35-130	7.4	31
Aldrin	27.0	29.2	28.4	108	105	34-132	2.8	43
Dieldrin	67.0	69.0	64.3	103	96	31-134	7.0	38
Endrin	67.0	87.8	81.1	131	121	42-139	7.9	45
4,4'-DDT	67.0	52.9	47.5	79	71	23-134	11	50

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BLANK REPORT
Semivolatile Organics by GC

Test: 8080-AFIR-
Matrix: SOIL
LCS Lot: 880725A SCS Lot: 880813A

Analyte	Result	Units	Reporting Limit
Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.010
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.20
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20
Aroclor-1248	ND	mg/kg	0.10
Methoxychlor	ND	mg/kg	0.10

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001075-0001-SA	SOIL	8080-S	880813A	880813B
001075-0002-SA	SOIL	8080-S	880813A	880813B
001075-0004-SA	SOIL	8080-S	880813A	880813B
001075-0004-DU	SOIL	8080-S	880813A	880813B
001075-0005-SA	SOIL	8080-S	880813A	880813B
001075-0006-SA	SOIL	8080-S	880813A	880813B
001075-0007-SA	SOIL	8080-S	880813A	880813B
001075-0008-SA	SOIL	8080-S	880813A	880813B

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880813A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	200	120	120	60	60	46-127	0.0	50
Heptachlor	200	130	130	65	65	35-130	0.0	31
Aldrin	200	160	155	80	78	34-132	2.5	43
Dieldrin	500	300	310	60	62	31-134	3.3	38
Endrin	500	420	435	84	87	42-139	3.5	45
4,4'-DDT	500	370	375	74	75	23-134	1.4	50

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001099-0003-SA	SOIL	8080-S	880810A	880819A
001099-0004-SA	SOIL	8080-S	880810A	880819A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880810A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27	24.8	5.40	92	20#	46-127	128*	50
Heptachlor	27	25.6	5.40	95	20#	35-130	129*	31
Aldrin	27	26.9	6.10	100	22#	34-132	128*	43
Dieldrin	67	59.8	14.1	89	21#	31-134	124*	38
Endrin	67	53.9	14.1	80	21#	42-139	118*	45
4,4'-DDT	67	58.2	12.9	87	19#	23-134	128*	50

= Recovery outside standard QC limits.
* = RPD outside QC limits.

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BLANK REPORT
Semivolatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 8080-AFIR-			
Matrix: SOIL			
LCS Lot: 880810A SCS Lot: 880819A			
Aldrin	ND	mg/kg	
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.010
4,4'-DDD	ND	mg/kg	0.10
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.020
Endosulfan II	ND	mg/kg	0.010
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.020
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.010
Aroclor-1016	ND	mg/kg	0.20
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1248	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.10
Aroclor-1260	ND	mg/kg	0.20
Methoxychlor	ND	mg/kg	0.10

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001116-0001-SA	SOIL	8080-S	880725A	880813A
001116-0002-SA	SOIL	8080-S	880725A	880813A
001116-0002-DU	SOIL	8080-S	880725A	880813A
001116-0005-SA	SOIL	8080-S	880725A	880813A
001116-0006-SA	SOIL	8080-S	880725A	880813A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 8080-S								
Matrix: SOIL								
QC Lot: 880725A								
Concentration Units: ug/Kg								
gamma-BHC (Lindane)	27.0	25.0	23.6	92	87	46-127	5.6	50
Heptachlor	27.0	18.9	17.6	70	65	35-130	7.4	31
Aldrin	27.0	29.2	28.4	108	105	34-132	2.8	43
Dieldrin	67.0	69.0	64.3	103	96	31-134	7.0	38
Endrin	67.0	87.8	81.1	131	121	42-139	7.9	45
4,4'-DDT	67.0	52.9	47.5	79	71	23-134	11	50

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BLANK REPORT
Semivolatile Organics by GC

Test: 8080-AFIR-
Matrix: SOIL
LCS Lot: 880725A SCS Lot: 880813A

Analyte	Result	Units	Reporting Limit
Aldrin	ND	mg/kg	0.010
alpha-BHC	ND	mg/kg	0.010
beta-BHC	ND	mg/kg	0.010
delta-BHC	ND	mg/kg	0.010
gamma-BHC (Lindane)	ND	mg/kg	0.010
Chlordane	ND	mg/kg	0.10
4,4'-DDD	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Dieldrin	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Endosulfan I	ND	mg/kg	0.010
Endosulfan II	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
Heptachlor	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Toxaphene	ND	mg/kg	0.20
Aroclor-1016	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20
Aroclor-1248	ND	mg/kg	0.1
Methoxychlor	ND	mg/kg	0.1

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
043070-0001-SA	SOIL	OCP-S	880818A	
043070-0002-SA	SOIL	OCP-S	880818A	
043070-0003-SA	SOIL	OCP-S	880818A	
043070-0004-SA	SOIL	OCP-S	880818A	
043070-0005-SA	SOIL	OCP-S	880818A	
043070-0006-SA	SOIL	OCP-S	880818A	

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: OCP-S								
Matrix: SOIL								
QC Lot: 880818A								
Concentration Units: ug/kg								
gamma-BHC (Lindane)	20.0	16.7	17.9	84	90	46-127	6.9	50
Heptachlor	20.0	15.2	14.7	76	74	35-130	2.7	31
Aldrin	20.0	14.3	11.9	72	60	34-132	18.0	43
Dieldrin	50.0	45.8	43.5	92	87	31-134	5.6	38
Endrin	50.0	52.3	48.9	105	98	42-139	6.9	45
4,4'-DDT	50.0	20.0	16.3	40	33	23-134	19.0	50

Enseco

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
043070-0001-SA	SOIL	OCP-S	880818A	
043070-0002-SA	SOIL	OCP-S	880818A	
043070-0003-SA	SOIL	OCP-S	880818A	
043070-0004-SA	SOIL	OCP-S	880818A	
043070-0005-SA	SOIL	OCP-S	880818A	
043070-0006-SA	SOIL	OCP-S	880818A	

Enseco

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: OCP-S								
Matrix: SOIL								
QC Lot: 880818A								
Concentration Units: ug/kg								
gamma-BHC (Lindane)	20.0	16.7	17.9	84	90	46-127	6.9	50
Heptachlor	20.0	15.2	14.7	76	74	35-130	2.7	31
Aldrin	20.0	14.3	11.9	72	60	34-132	18.0	43
Dieldrin	50.0	45.8	43.5	92	87	31-134	5.6	38
Endrin	50.0	52.3	48.9	105	98	42-139	6.9	45
4,4'-DDT	50.0	20.0	16.3	40	33	23-134	19.0	50

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HSL Organochlorine Pesticides/PCBs

Method 8080

Client Name: Black and Veatch
Client ID: Method Blank
Lab ID: 043070-MB Enseco ID: NA
Matrix: Solid Sampled: NA Received: NA
Authorized: NA Prepared: 22 AUG 88 Analyzed: 26 AUG 88

Parameter	Result	Units (Wet Wt.)	Reporting Limit
Endrin aldehyde	ND	mg/kg	0.020
Alpha-BHC	ND	mg/kg	0.010
Beta-BHC	ND	mg/kg	0.010
Delta-BHC	ND	mg/kg	0.010
Gamma-BHC (Lindane)	ND	mg/kg	0.010
Heptachlor	ND	mg/kg	0.010
Aldrin	ND	mg/kg	0.010
Heptachlor epoxide	ND	mg/kg	0.010
Endosulfan I	ND	mg/kg	0.010
Dieldrin	ND	mg/kg	0.020
4,4'-DDE	ND	mg/kg	0.020
Endrin	ND	mg/kg	0.020
Endosulfan II	ND	mg/kg	0.020
4,4'-DDD	ND	mg/kg	0.020
Endosulfan sulfate	ND	mg/kg	0.020
4,4'-DDT	ND	mg/kg	0.020
Endrin aldehyde	ND	mg/kg	0.020
Methoxychlor	ND	mg/kg	0.10
Chlordane	ND	mg/kg	0.10
Toxaphene	ND	mg/kg	0.20
Aroclor-1020	ND	mg/kg	0.10
Aroclor-1221	ND	mg/kg	0.10
Aroclor-1232	ND	mg/kg	0.10
Aroclor-1242	ND	mg/kg	0.10
Aroclor-1248	ND	mg/kg	0.10
Aroclor-1254	ND	mg/kg	0.20
Aroclor-1260	ND	mg/kg	0.20

ND=Not Detected
NA=Not Applicable

Reported by: Randy Hill Approved by: Leslie Getman

The cover letter is an integral part of this report.
Rev 230787

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001302-0001-SA	AQUEOUS	608-A	880823A	880823B
001302-0001-DU	AQUEOUS	608-A	880823A	880823B
001302-0002-SA	AQUEOUS	608-A	880823A	880823B
001302-0003-SA	AQUEOUS	608-A	880823A	880823B
001302-0005-SA	AQUEOUS	608-A	880823A	880823B
001302-0006-SA	AQUEOUS	608-A	880823A	880823B
001302-0007-SA	AQUEOUS	608-A	880823A	880823B

Enseco

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 608-A								
Matrix: AQUEOUS								
QC Lot: 880823A								
Concentration Units: ug/L								
gamma-BHC (Lindane)	0.2	0.160	0.170	80	85	56-123	6.1	15
Heptachlor	0.2	0.130	0.140	65	70	40-131	7.4	20
Aldrin	0.2	0.200	0.210	100	105	40-120	4.9	22
Dieldrin	0.5	0.400	0.400	80	80	52-126	0.0	18
Endrin	0.5	0.540	0.580	108	116	56-121	7.1	21
4,4'-DDT	0.5	0.380	0.420	76	84	38-127	10	27

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: TPH-IR-S								
Matrix: SOIL								
QC Lot: 880826A								
Concentration Units: ug/kg								
Total Petroleum Hydrocarbons	200000	156000	167000	78#	84	81-117	7.4	9

= Recovery outside standard QC limits..

QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001318-0001-SA	AQUEOUS	608-A	880823A	880825A
001318-0003-SA	AQUEOUS	608-A	880823A	880825A
001318-0004-SA	AQUEOUS	608-A	880823A	880825A
001318-0005-SA	AQUEOUS	608-A	880823A	880825A
001318-0005-MS	AQUEOUS	608-A	880823A	880825A
001318-0005-SD	AQUEOUS	608-A	880823A	880825A
001318-0007-SA	AQUEOUS	608-A	880823A	880825A
001318-0009-SA	AQUEOUS	608-A	880823A	880825A

LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 608-A								
Matrix: AQUEOUS								
QC Lot: 880823A								
Concentration Units: ug/L								
gamma-BHC (Lindane)	0.2	0.160	0.170	80	85	56-123	6.1	15
Heptachlor	0.2	0.130	0.140	65	70	40-131	7.4	20
Aldrin	0.2	0.200	0.210	100	105	40-120	4.9	22
Dieldrin	0.5	0.400	0.400	80	80	52-126	0.0	18
Endrin	0.5	0.540	0.580	108	116	56-121	7.1	21
4,4'-DDT	0.5	0.380	0.420	76	84	38-127	10	27

BLANK REPORT
Semivolatile Organics by GC

Test: 608-AFIR-A
Matrix: AQUEOUS
LCS Lot: 880823A SCS Lot: 880825A

Analyte	Result	Units	Reporting Limit
alpha-BHC	ND	ug/L	0.050
beta-BHC	ND	ug/L	0.050
delta-BHC	ND	ug/L	0.050
Toxaphene	ND	ug/L	1.0
gamma-BHC (Lindane)	ND	ug/L	0.050
Heptachlor	ND	ug/L	0.020
Aldrin	ND	ug/L	0.050
Heptachlor epoxide	ND	ug/L	0.050
Endosulfan I	ND	ug/L	0.050
Dieldrin	ND	ug/L	0.020
4,4'-DDE	ND	ug/L	0.10
Endrin	ND	ug/L	0.060
Endosulfan II	ND	ug/L	0.10
4,4'-DDD	ND	ug/L	0.10
Endosulfan sulfate	ND	ug/L	0.10
4,4'-DDT	ND	ug/L	0.10
Endrin aldehyde	ND	ug/L	0.10
Chlordane	ND	ug/L	0.050
Aroclor-1016	ND	ug/L	0.50
Aroclor-1221	ND	ug/L	0.50
Aroclor-1232	ND	ug/L	0.50
Aroclor-1242	ND	ug/L	0.50
Aroclor-1248	ND	ug/L	0.50
Aroclor-1254	ND	ug/L	1.0
Aroclor-1260	ND	ug/L	1.0
Methoxychlor	ND	ug/L	5.0

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QC LOT ASSIGNMENT REPORT
Semivolatile Organics by GC

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS	SCS
001347-0001-SA	AQUEOUS	608-A	880827A	880827A
001347-0001-DU	AQUEOUS	608-A	880827A	880827A
001347-0002-SA	AQUEOUS	608-A	880827A	880827A
001347-0015-SA	AQUEOUS	608-A	880827A	880827A

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LABORATORY CONTROL SAMPLE REPORT
Semivolatile Organics by GC

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: 608-A								
Matrix: AQUEOUS								
QC Lot: 880827A								
Concentration Units: ug/L								
gamma-BHC (Lindane)	0.2	0.145	0.145	72	72	56-123	0.0	15
Heptachlor	0.2	0.115	0.110	58	55	40-131	5.4	20
Aldrin	0.2	0.100	0.105	50	52	40-120	3.9	22
Dieldrin	0.5	0.340	0.345	68	69	52-126	1.5	18
Endrin	0.5	0.315	0.390	63	78	56-121	21	21
4,4'-DDT	0.5	0.255	0.255	51	51	38-127	0.0	27

BLANK REPORT
Semivolatile Organics by GC

Analyte	Result	Units	Reporting Limit
Test: 608-AFIR-A			
Matrix: AQUEOUS			
LCS Lot: 880827A SCS Lot: 880827A			
alpha-BHC	ND	ug/L	0.050
beta-BHC	ND	ug/L	0.050
delta-BHC	ND	ug/L	0.050
Toxaphene	ND	ug/L	1.0
gamma-BHC (Lindane)	ND	ug/L	0.050
Heptachlor	ND	ug/L	0.020
Aldrin	ND	ug/L	0.050
Heptachlor epoxide	ND	ug/L	0.050
Endosulfan I	ND	ug/L	0.050
Dieldrin	ND	ug/L	0.020
4,4'-DDE	ND	ug/L	0.10
Endrin	ND	ug/L	0.060
Endosulfan II	ND	ug/L	0.10
4,4'-DDD	ND	ug/L	0.10
Endosulfan sulfate	ND	ug/L	0.10
4,4'-DDT	ND	ug/L	0.10
Endrin aldehyde	ND	ug/L	0.10
Chlordane	ND	ug/L	0.050
Aroclor-1016	ND	ug/L	0.50
Aroclor-1221	ND	ug/L	0.50
Aroclor-1232	ND	ug/L	0.50
Aroclor-1242	ND	ug/L	0.50
Aroclor-1248	ND	ug/L	0.50
Aroclor-1254	ND	ug/L	1.0
Aroclor-1260	ND	ug/L	1.0
Methoxychlor	ND	ug/L	0.5

Analytical Test Results for Laboratory Samples

Metals Analysis and Preparation
- QA/QC Lot Assignment Report
- Laboratory Control Sample Report

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000768-0001-SA	SOIL	ICP-S	880801D
000768-0001-SA	SOIL	HG-CVAA-S	880801A
000768-0002-SA	SOIL	ICP-S	880801D
000768-0002-SA	SOIL	HG-CVAA-S	880801A
000768-0003-SA	SOIL	ICP-S	880801D
000768-0003-SA	SOIL	HG-CVAA-S	880801A
000768-0004-SA	SOIL	ICP-S	880801D
000768-0004-SA	SOIL	HG-CVAA-S	880801A

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LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880801D Concentration Units: mg/kg								
Aluminum	200	177	180	88	90	75-125	2.2	20
Antimony	50	44	45	88	90	75-125	2.2	20
Arsenic	200	175	179	88	90	75-125	2.2	20
Barium	200	174	176	87	88	75-125	1.1	20
Beryllium	5.0	4.2	4.3	84	86	75-125	2.4	20
Cadmium	5.0	4.4	4.5	88	90	75-125	2.2	20
Calcium	10000	8680	8800	87	88	75-125	1.1	20
Chromium	20	21	21	105	105	75-125	0.0	20
Cobalt	50	44	44	88	88	75-125	0.0	20
Copper	25	23	23	92	92	75-125	0.0	20
Iron	100	93	95	93	95	75-125	2.1	20
Lead	50	42	42	84	84	75-125	0.0	20
Magnesium	5000	4740	4800	95	96	75-125	1.0	20
Manganese	50	43	44	86	88	75-125	2.3	20
Nickel	50	44	45	88	90	75-125	2.2	20
Potassium	5000	4260	4300	85	86	75-125	1.2	20
Selenium	000	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.7	92	94	75-125	2.2	20
Sodium	10000	8920	9020	89	90	75-125	1.1	20
Thallium	000	NA	NA	NC	NC	75-125	NC	20
Tin	40	29	27	72#	68#	75-125	5.7	20
Vanadium	50	45	45	90	90	75-125	0.0	20
Zinc	50	43	44	86	88	75-125	2.3	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880801A Concentration Units: mg/kg								
Mercury	0.50	0.496	0.491	99	98	75-125	1.0	20

# = Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000774-0001-SA	SOIL	ICP-S	880809A
000774-0001-SA	SOIL	HG-CVAA-S	880804A
000774-0002-SA	SOIL	ICP-S	880809A
000774-0002-SA	SOIL	HG-CVAA-S	880801B

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880809A Concentration Units: mg/kg								
Aluminum	200	172	175	86	88	75-125	2.3	20
Antimony	50	47	48	94	96	75-125	2.1	20
Arsenic	200	173	177	86	88	75-125	2.3	20
Barium	200	180	184	90	92	75-125	2.2	20
Beryllium	5.0	4.3	4.4	86	88	75-125	2.3	20
Cadmium	5.0	4.2	4.3	84	86	75-125	2.4	20
Calcium	10000	8690	8890	87	89	75-125	2.3	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	44	46	88	92	75-125	4.4	20
Copper	25	23	24	92	96	75-125	4.2	20
Iron	100	92	110	92	110	75-125	18	20
Lead	50	45	46	90	92	75-125	2.2	20
Magnesium	5000	5440	5550	109	111	75-125	1.8	20
Manganese	50	45	46	90	92	75-125	2.2	20
Nickel	50	43	44	86	88	75-125	2.3	20
Potassium	5000	4450	4550	89	91	75-125	2.2	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.7	92	94	75-125	2.2	20
Sodium	10000	9080	9240	91	92	75-125	1.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	40	40	100	100	75-125	0.0	20
Vanadium	50	46	47	92	94	75-125	2.2	20
Zinc	50	47	48	94	96	75-125	2.1	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880804A Concentration Units: mg/kg								
Mercury	0.50	0.499	0.509	100	102	75-125	2.0	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880801B Concentration Units: mg/kg								
Mercury	0.50	0.528	0.507	106	101	75-125	4.8	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000797-0001-SA	SOIL	ICP-S	880809A
000797-0001-SA	SOIL	HG-CVAA-S	880725B
000797-0002-SA	SOIL	ICP-S	880809A
000797-0002-SA	SOIL	HG-CVAA-S	880725B
000797-0002-DU	SOIL	ICP-S	880809A
000797-0002-DU	SOIL	HG-CVAA-S	880725B
000797-0004-SA	SOIL	ICP-S	880809A
000797-0004-SA	SOIL	HG-CVAA-S	880725B
000797-0004-MS	SOIL	ICP-S	880809A
000797-0004-MS	SOIL	HG-CVAA-S	880725B
000797-0004-SD	SOIL	ICP-S	880809A
000797-0004-SD	SOIL	HG-CVAA-S	880725B
000797-0005-SA	SOIL	ICP-S	880809A
000797-0005-SA	SOIL	HG-CVAA-S	880725B

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880809A Concentration Units: mg/kg								
Aluminum	200	172	175	86	88	75-125	2.3	20
Antimony	50	47	48	94	96	75-125	2.1	20
Arsenic	200	173	177	86	88	75-125	2.3	20
Barium	200	180	184	90	92	75-125	2.2	20
Beryllium	5.0	4.3	4.4	86	88	75-125	2.3	20
Cadmium	5.0	4.2	4.3	84	86	75-125	2.4	20
Calcium	10000	8690	8890	87	89	75-125	2.3	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	44	46	88	92	75-125	4.4	20
Copper	25	23	24	92	96	75-125	4.2	20
Iron	100	92	110	92	110	75-125	18	20
Lead	50	45	46	90	92	75-125	2.2	20
Magnesium	5000	5440	5550	109	111	75-125	1.8	20
Manganese	50	45	46	90	92	75-125	2.2	20
Nickel	50	43	44	86	88	75-125	2.3	20
Potassium	5000	4450	4550	89	91	75-125	2.2	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.7	92	94	75-125	2.2	20
Sodium	10000	9080	9240	91	92	75-125	1.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	40	40	100	100	75-125	0.0	20
Vanadium	50	46	47	92	94	75-125	2.2	20
Zinc	50	47	48	94	96	75-125	2.1	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880725B Concentration Units: mg/kg								
Mercury	0.50	0.504	0.499	101	100	75-125	1.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000798-0001-SA	SOIL	ICP-S	880809A
000798-0001-SA	SOIL	HG-CVAA-S	880725B
000798-0002-SA	SOIL	ICP-S	880809A
000798-0002-SA	SOIL	HG-CVAA-S	880725B
000798-0002-DU	SOIL	ICP-S	880809A
000798-0002-DU	SOIL	HG-CVAA-S	880725B
000798-0004-SA	SOIL	ICP-S	880809A
000798-0004-SA	SOIL	HG-CVAA-S	880725B
000798-0005-SA	SOIL	ICP-S	880809A
000798-0005-SA	SOIL	HG-CVAA-S	880725B
000798-0006-SA	SOIL	ICP-S	880809A
000798-0006-SA	SOIL	HG-CVAA-S	880725B
000798-0006-DU	SOIL	ICP-S	880809A
000798-0006-DU	SOIL	HG-CVAA-S	880725B
000798-0007-SA	SOIL	ICP-S	880809A
000798-0007-SA	SOIL	HG-CVAA-S	880725B
000798-0008-SA	SOIL	ICP-S	880809A
000798-0008-SA	SOIL	HG-CVAA-S	880725B
000798-0009-SA	SOIL	ICP-S	880809A
000798-0009-SA	SOIL	HG-CVAA-S	880725B
000798-0010-SA	SOIL	ICP-S	880809A
000798-0010-SA	SOIL	HG-CVAA-S	880725B
000798-0011-SA	SOIL	ICP-S	880809A
000798-0011-SA	SOIL	HG-CVAA-S	880725B
000798-0012-SA	SOIL	ICP-S	880809A
000798-0012-SA	SOIL	HG-CVAA-S	880725C
000798-0013-SA	SOIL	ICP-S	880809B
000798-0013-SA	SOIL	HG-CVAA-S	880725C
000798-0014-SA	SOIL	ICP-S	880809B
000798-0014-SA	SOIL	HG-CVAA-S	880725C
000798-0015-SA	SOIL	ICP-S	880809B
000798-0015-SA	SOIL	HG-CVAA-S	880725C

Enseco

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880809A Concentration Units: mg/kg								
Aluminum	200	172	175	86	88	75-125	2.3	20
Antimony	50	47	48	94	96	75-125	2.1	20
Arsenic	200	173	177	86	88	75-125	2.3	20
Barium	200	180	184	90	92	75-125	2.2	20
Beryllium	5.0	4.3	4.4	86	88	75-125	2.3	20
Cadmium	5.0	4.2	4.3	84	86	75-125	2.4	20
Calcium	10000	8690	8890	87	89	75-125	2.3	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	44	46	88	92	75-125	4.4	20
Copper	25	23	24	92	96	75-125	4.2	20
Iron	100	92	110	92	110	75-125	18	20
Lead	50	45	46	90	92	75-125	2.2	20
Magnesium	5000	5440	5550	109	111	75-125	1.8	20
Manganese	50	45	46	90	92	75-125	2.2	20
Nickel	50	43	44	86	88	75-125	2.3	20
Potassium	5000	4450	4550	89	91	75-125	2.2	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.7	92	94	75-125	2.2	20
Sodium	10000	9080	9240	91	92	75-125	1.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	40	40	100	100	75-125	0.0	20
Vanadium	50	46	47	92	94	75-125	2.2	20
Zinc	50	47	48	94	96	75-125	2.1	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880725B Concentration Units: mg/kg								
Mercury	0.50	0.504	0.499	101	100	75-125	1.0	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880725C Concentration Units: mg/kg								
Mercury	0.50	0.559	0.569	112	114	75-125	1.8	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S								
Matrix: SOIL								
QC Lot: 880809B								
Concentration Units: mg/kg								
Aluminum	200	172	173	86	86	75-125	0.0	20
Antimony	50	49	48	98	96	75-125	2.1	20
Arsenic	200	173	173	86	86	75-125	0.0	20
Barium	200	183	183	92	92	75-125	0.0	20
Beryllium	5.0	4.4	4.4	88	88	75-125	0.0	20
Cadmium	5.0	4.8	4.5	96	90	75-125	6.4	20
Calcium	10000	8840	8860	88	89	75-125	1.1	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	45	46	90	92	75-125	2.2	20
Copper	25	23	23	92	92	75-125	0.0	20
Iron	100	95	96	95	96	75-125	1.0	20
Lead	50	45	45	90	90	75-125	0.0	20
Magnesium	5000	4960	5000	99	100	75-125	1.0	20
Manganese	50	46	46	92	92	75-125	0.0	20
Nickel	50	44	44	88	88	75-125	0.0	20
Potassium	5000	4460	4450	89	89	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.3	4.7	86	94	75-125	8.9	20
Sodium	10000	8980	8970	90	90	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	40	38	100	95	75-125	5.1	20
Vanadium	50	47	47	94	94	75-125	0.0	20
Zinc	50	48	49	96	98	75-125	2.1	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000805-0001-SA	SOIL	ICP-S	880802H
000805-0001-SA	SOIL	HG-CVAA-S	880801B
000805-0002-SA	SOIL	ICP-S	880802H
000805-0002-SA	SOIL	HG-CVAA-S	880801B

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880802H Concentration Units: mg/kg								
Aluminum	200	175	172	88	86	75-125	2.3	20
Antimony	50	45	46	90	92	75-125	2.2	20
Arsenic	200	171	171	86	86	75-125	0.0	20
Barium	200	180	180	90	90	75-125	0.0	20
Beryllium	5.0	4.4	4.3	88	86	75-125	2.3	20
Cadmium	5.0	4.6	4.3	92	86	75-125	6.7	20
Calcium	10000	8740	8820	87	88	75-125	1.1	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	45	45	90	90	75-125	0.0	20
Copper	25	23	23	92	92	75-125	0.0	20
Iron	100	94	95	94	95	75-125	1.1	20
Lead	50	43	42	86	84	75-125	2.4	20
Magnesium	5000	4890	4790	98	96	75-125	2.1	20
Manganese	50	44	44	88	88	75-125	0.0	20
Nickel	50	44	44	88	88	75-125	0.0	20
Potassium	5000	4410	4450	88	89	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.4	4.6	88	92	75-125	4.4	20
Sodium	10000	8940	9000	89	90	75-125	1.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	25	24	62#	60#	75-125	3.3	20
Vanadium	50	47	46	94	92	75-125	2.2	20
Zinc	50	45	46	90	92	75-125	2.2	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880801B Concentration Units: mg/kg								
Mercury	0.50	0.528	0.507	106	101	75-125	4.8	20

# = Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000827-0001-SA	SOIL	ICP-S	880802H
000827-0001-SA	SOIL	HG-CVAA-S	880725C
000827-0002-SA	SOIL	ICP-S	880802H
000827-0002-SA	SOIL	HG-CVAA-S	880725C
000827-0004-SA	SOIL	ICP-S	880802H
000827-0004-SA	SOIL	HG-CVAA-S	880725C
000827-0005-SA	SOIL	ICP-S	880802H
000827-0005-SA	SOIL	HG-CVAA-S	880725C
000827-0006-SA	SOLID	PB-FLAA-S	880802H
000827-0007-SA	SOLID	PB-FLAA-S	880802H
000827-0008-SA	SOLID	PB-FLAA-S	880802H
000827-0008-DU	SOLID	PB-FLAA-S	880802H
000827-0009-SA	SOLID	PB-FLAA-S	880802H
000827-0010-SA	SOLID	PB-FLAA-S	880802H
000827-0011-SA	SOLID	PB-FLAA-S	880802H
000827-0012-SA	SOLID	PB-FLAA-S	880802H
000827-0013-SA	SOLID	PB-FLAA-S	880802H
000827-0014-SA	SOIL	ICP-S	880802H
000827-0014-SA	SOIL	HG-CVAA-S	880725C
000827-0015-SA	SOIL	ICP-S	880802H
000827-0015-SA	SOIL	HG-CVAA-S	880725C

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LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880802H Concentration Units: mg/kg								
Aluminum	200	175	172	88	86	75-125	2.3	20
Antimony	50	45	46	90	92	75-125	2.2	20
Arsenic	200	171	171	86	86	75-125	0.0	20
Barium	200	180	180	90	90	75-125	0.0	20
Beryllium	5.0	4.4	4.3	88	86	75-125	2.3	20
Cadmium	5.0	4.6	4.3	92	86	75-125	6.7	20
Calcium	10000	8740	8820	87	88	75-125	1.1	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	45	45	90	90	75-125	0.0	20
Copper	25	23	23	92	92	75-125	0.0	20
Iron	100	94	95	94	95	75-125	1.1	20
Lead	50	43	42	86	84	75-125	2.4	20
Magnesium	5000	4890	4790	98	96	75-125	2.1	20
Manganese	50	44	44	88	88	75-125	0.0	20
Nickel	50	44	44	88	88	75-125	0.0	20
Potassium	5000	4410	4450	88	89	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.4	4.6	88	92	75-125	4.4	20
Sodium	10000	8940	9000	89	90	75-125	1.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	25	24	62#	60#	75-125	3.3	20
Vanadium	50	47	46	94	92	75-125	2.2	20
Zinc	50	45	46	90	92	75-125	2.2	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880725C Concentration Units: mg/kg								
Mercury	0.50	0.559	0.569	112	114	75-125	1.8	20
Category: PB-FLAA-S Matrix: SOLID QC Lot: 880802H Concentration Units: mg/kg								
Lead	50	56	55	112	110	75-125	1.8	20

# = Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000837-0001-SA	SOLID	PB-FLAA-S	880802H
000837-0002-SA	SOLID	PB-FLAA-S	880802H

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: PB-FLAA-S Matrix: SOLID QC Lot: 880802H Concentration Units: mg/kg								
Lead	50	56	55	112	110	75-125	1.8	20

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000871-0001-SA	SOIL	ICP-S	880802G
000871-0001-SA	SOIL	HG-CVAA-S	880801A
000871-0002-SA	SOIL	ICP-S	880802G
000871-0002-SA	SOIL	HG-CVAA-S	880801A
000871-0003-SA	SOLID	PB-FLAA-S	880802G
000871-0004-SA	SOLID	PB-FLAA-S	880802G
000871-0004-DU	SOLID	PB-FLAA-S	880802G

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LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880802G Concentration Units: mg/kg								
Aluminum	200	170	170	85	85	75-125	0.0	20
Antimony	50	46	46	92	92	75-125	0.0	20
Arsenic	200	165	164	82	82	75-125	0.0	20
Barium	200	175	174	88	87	75-125	1.1	20
Beryllium	5.0	4.2	4.2	84	84	75-125	0.0	20
Cadmium	5.0	4.2	4.0	84	80	75-125	4.9	20
Calcium	10000	8480	8390	85	84	75-125	1.2	20
Chromium	20	19	19	95	95	75-125	0.0	20
Cobalt	50	44	43	88	86	75-125	2.3	20
Copper	25	22	22	88	88	75-125	0.0	20
Iron	100	93	91	93	91	75-125	2.2	20
Lead	50	41	41	82	82	75-125	0.0	20
Magnesium	5000	4800	4800	96	96	75-125	0.0	20
Manganese	50	43	43	86	86	75-125	0.0	20
Nickel	50	43	43	86	86	75-125	0.0	20
Potassium	5000	4400	4300	88	86	75-125	2.3	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.5	4.4	90	88	75-125	2.2	20
Sodium	10000	8800	8700	88	87	75-125	1.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	24	23	60#	58#	75-125	3.4	20
Vanadium	50	45	45	90	90	75-125	0.0	20
Zinc	50	44	44	88	88	75-125	0.0	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880801A Concentration Units: mg/kg								
Mercury	0.50	0.496	0.491	99	98	75-125	1.0	20
Category: PB-FLAA-S Matrix: SOLID QC Lot: 880802G Concentration Units: mg/kg								
Lead	50	53	52	106	104	75-125	1.9	20

# = Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
000883-0001-SA	SOIL	ICP-S	880803B
000883-0001-SA	SOIL	HG-CVAA-S	880801A
000883-0002-SA	SOIL	ICP-S	880803B
000883-0002-SA	SOIL	HG-CVAA-S	880801A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880803B Concentration Units: mg/kg								
Aluminum	200	185	186	92	93	75-125	1.1	20
Antimony	50	47	47	94	94	75-125	0.0	20
Arsenic	200	193	196	96	98	75-125	2.1	20
Barium	200	187	189	94	94	75-125	0.0	20
Beryllium	5.0	4.8	4.8	96	96	75-125	0.0	20
Cadmium	5.0	5.7	5.7	114	114	75-125	0.0	20
Calcium	10000	10600	9350	106	94	75-125	12	20
Chromium	20	21	22	105	110	75-125	4.6	20
Cobalt	50	48	48	96	96	75-125	0.0	20
Copper	25	26	26	104	104	75-125	0.0	20
Iron	100	102	105	102	105	75-125	2.9	20
Lead	50	45	44	90	88	75-125	2.2	20
Magnesium	5000	4480	5090	90	102	75-125	12	20
Manganese	50	46	47	92	94	75-125	2.2	20
Nickel	50	48	49	96	98	75-125	2.1	20
Potassium	5000	5350	4620	107	92	75-125	15	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.4	4.6	88	92	75-125	4.4	20
Sodium	10000	11300	9800	113	98	75-125	14	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	27	27	68#	68#	75-125	0.0	20
Vanadium	50	48	49	96	98	75-125	2.1	20
Zinc	50	50	50	100	100	75-125	0.0	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880801A Concentration Units: mg/kg								
Mercury	0.50	0.496	0.491	99	98	75-125	1.0	20

# = Recovery outside standard QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001017-0010-SA	SOLID	PB-FLAA-S	880811B
001017-0011-SA	SOLID	PB-FLAA-S	880811B

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Limits
Category: PB-FLAA-S Matrix: SOLID QC Lot: 880811B Concentration Units: mg/kg								
Lead	50	51	54	102	108	75-125	5.7	20

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001022-0001-SA	SOLID	PB-FLAA-S	880811B
001022-0001-DU	SOLID	PB-FLAA-S	880811B
001022-0002-SA	SOLID	PB-FLAA-S	880811B

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LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: PB-FLAA-S Matrix: SOLID QC Lot: 880811B Concentration Units: mg/kg								
Lead	50	51	54	102	108	75-125	5.7	20

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001026-0001-SA	SOIL	ICP-S	880811B
001026-0001-SA	SOIL	HG-CVAA-S	880808D
001026-0006-SA	SOIL	ICP-S	880811B
001026-0006-SA	SOIL	HG-CVAA-S	880808D

Enseco

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880811B Concentration Units: mg/kg								
Aluminum	200	172	173	86	86	75-125	0.0	20
Antimony	50	47	45	94	90	75-125	4.3	20
Arsenic	200	170	168	85	84	75-125	1.2	20
Barium	200	175	178	88	89	75-125	1.1	20
Beryllium	5.0	4.4	4.4	88	88	75-125	0.0	20
Cadmium	5.0	4.5	4.6	90	92	75-125	2.2	20
Calcium	10000	9240	9320	92	93	75-125	1.1	20
Chromium	20	19	20	95	100	75-125	5.1	20
Cobalt	50	45	46	90	92	75-125	2.2	20
Copper	25	24	24	96	96	75-125	0.0	20
Iron	100	93	99	93	99	75-125	6.2	20
Lead	50	45	46	90	92	75-125	2.2	20
Magnesium	5000	4420	4460	88	89	75-125	1.1	20
Manganese	50	46	47	92	94	75-125	2.2	20
Nickel	50	44	45	88	90	75-125	2.2	20
Potassium	5000	4650	4650	93	93	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.2	4.3	84	86	75-125	2.4	20
Sodium	10000	9590	9590	96	96	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	40	39	100	98	75-125	2.0	20
Vanadium	50	46	46	92	92	75-125	0.0	20
Zinc	50	46	46	92	92	75-125	0.0	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880808D Concentration Units: mg/kg								
Mercury	0.50	0.484	0.509	97	102	75-125	5.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001043-0003-SA	SOIL	ICP-S	880811B
001043-0003-SA	SOIL	HG-CVAA-S	880808D
001043-0004-SA	SOIL	ICP-S	880815A
001043-0004-SA	SOIL	HG-CVAA-S	880808D
001043-0008-SA	SOIL	ICP-S	880815A
001043-0008-SA	SOIL	HG-CVAA-S	880808D

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LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880811B Concentration Units: mg/kg								
Aluminum	200	172	173	86	86	75-125	0.0	20
Antimony	50	47	45	94	90	75-125	4.3	20
Arsenic	200	170	168	85	84	75-125	1.2	20
Barium	200	175	178	88	89	75-125	1.1	20
Beryllium	5.0	4.4	4.4	88	88	75-125	0.0	20
Cadmium	5.0	4.5	4.6	90	92	75-125	2.2	20
Calcium	10000	9240	9320	92	93	75-125	1.1	20
Chromium	20	19	20	95	100	75-125	5.1	20
Cobalt	50	45	46	90	92	75-125	2.2	20
Copper	25	24	24	96	96	75-125	0.0	20
Iron	100	93	99	93	99	75-125	6.2	20
Lead	50	45	46	90	92	75-125	2.2	20
Magnesium	5000	4420	4460	88	89	75-125	1.1	20
Manganese	50	46	47	92	94	75-125	2.2	20
Nickel	50	44	45	88	90	75-125	2.2	20
Potassium	5000	4650	4650	93	93	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.2	4.3	84	86	75-125	2.4	20
Sodium	10000	9590	9590	96	96	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	40	39	100	98	75-125	2.0	20
Vanadium	50	46	46	92	92	75-125	0.0	20
Zinc	50	46	46	92	92	75-125	0.0	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880808D Concentration Units: mg/kg								
Mercury	0.50	0.484	0.509	97	102	75-125	5.0	20
Category: ICP-S Matrix: SOIL QC Lot: 880815A Concentration Units: mg/kg								
Aluminum	200	176	181	88	90	75-125	2.2	20
Antimony	50	47	48	94	96	75-125	2.1	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S								
Matrix: SOIL								
QC Lot: 880815A								
Concentration Units: mg/kg								
Arsenic	200	169	168	84	84	75-125	0.0	20
Barium	200	182	185	91	92	75-125	1.1	20
Beryllium	5.0	4.5	4.6	90	92	75-125	2.2	20
Cadmium	5.0	4.8	4.4	96	88	75-125	8.7	20
Calcium	10000	9200	9300	92	93	75-125	1.1	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	45	46	90	92	75-125	2.2	20
Copper	25	23	24	92	96	75-125	4.2	20
Iron	100	96	104	96	104	75-125	8.0	20
Lead	50	45	46	90	92	75-125	2.2	20
Magnesium	5000	4400	4500	88	90	75-125	2.2	20
Manganese	50	46	47	92	94	75-125	2.2	20
Nickel	50	44	45	88	90	75-125	2.2	20
Potassium	5000	4700	4700	94	94	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.4	92	88	75-125	4.4	20
Sodium	10000	9620	9760	96	98	75-125	2.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	65	45	162#	112	75-125	36*	20
Vanadium	50	47	48	94	96	75-125	2.1	20
Zinc	50	46	47	92	94	75-125	2.2	20

= Recovery outside standard QC limits.
* = RPD outside QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001075-0001-SA	SOIL	ICP-S	880815A
001075-0001-SA	SOIL	HG-CVAA-S	880808D
001075-0002-SA	SOIL	ICP-S	880815A
001075-0002-SA	SOIL	HG-CVAA-S	880808D
001075-0004-SA	SOIL	ICP-S	880815A
001075-0004-SA	SOIL	HG-CVAA-S	880808D
001075-0004-DU	SOIL	ICP-S	880815A
001075-0004-DU	SOIL	HG-CVAA-S	880808D
001075-0005-SA	SOIL	ICP-S	880815A
001075-0005-SA	SOIL	HG-CVAA-S	880808D
001075-0006-SA	SOIL	ICP-S	880815A
001075-0006-SA	SOIL	HG-CVAA-S	880808D
001075-0007-SA	SOIL	ICP-S	880815A
001075-0007-SA	SOIL	HG-CVAA-S	880808D
001075-0008-SA	SOIL	ICP-S	880815A
001075-0008-SA	SOIL	HG-CVAA-S	880808D

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LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880815A Concentration Units: mg/kg								
Aluminum	200	176	181	88	90	75-125	2.2	20
Antimony	50	47	48	94	96	75-125	2.1	20
Arsenic	200	169	168	84	84	75-125	0.0	20
Barium	200	182	185	91	92	75-125	1.1	20
Beryllium	5.0	4.5	4.6	90	92	75-125	2.2	20
Cadmium	5.0	4.8	4.4	96	88	75-125	8.7	20
Calcium	10000	9200	9300	92	93	75-125	1.1	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	45	46	90	92	75-125	2.2	20
Copper	25	23	24	92	96	75-125	4.2	20
Iron	100	96	104	96	104	75-125	8.0	20
Lead	50	45	46	90	92	75-125	2.2	20
Magnesium	5000	4400	4500	88	90	75-125	2.2	20
Manganese	50	46	47	92	94	75-125	2.2	20
Nickel	50	44	45	88	90	75-125	2.2	20
Potassium	5000	4700	4700	94	94	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.4	92	88	75-125	4.4	20
Sodium	10000	9620	9760	96	98	75-125	2.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	65	45	162#	112	75-125	36*	20
Vanadium	50	47	48	94	96	75-125	2.1	20
Zinc	50	46	47	92	94	75-125	2.2	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880808D Concentration Units: mg/kg								
Mercury	0.50	0.484	0.509	97	102	75-125	5.0	20

= Recovery outside standard QC limits.
* = RPD outside QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001099-0003-SA	SOIL	ICP-S	880815A
001099-0003-SA	SOIL	HG-CVAA-S	880816A
001099-0004-SA	SOIL	ICP-S	880815A
001099-0004-SA	SOIL	HG-CVAA-S	880816A

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LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S								
Matrix: SOIL								
QC Lot: 880815A								
Concentration Units: mg/kg								
Aluminum	200	176	181	88	90	75-125	2.2	20
Antimony	50	47	48	94	96	75-125	2.1	20
Arsenic	200	169	168	84	84	75-125	0.0	20
Barium	200	182	185	91	92	75-125	1.1	20
Beryllium	5.0	4.5	4.6	90	92	75-125	2.2	20
Cadmium	5.0	4.8	4.4	96	88	75-125	8.7	20
Calcium	10000	9200	9300	92	93	75-125	1.1	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	45	46	90	92	75-125	2.2	20
Copper	25	23	24	92	96	75-125	4.2	20
Iron	100	96	104	96	104	75-125	8.0	20
Lead	50	45	46	90	92	75-125	2.2	20
Magnesium	5000	4400	4500	88	90	75-125	2.2	20
Manganese	50	46	47	92	94	75-125	2.2	20
Nickel	50	44	45	88	90	75-125	2.2	20
Potassium	5000	4700	4700	94	94	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.4	92	88	75-125	4.4	20
Sodium	10000	9620	9760	96	98	75-125	2.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	65	45	162#	112	75-125	36*	20
Vanadium	50	47	48	94	96	75-125	2.1	20
Zinc	50	46	47	92	94	75-125	2.2	20
Category: HG-CVAA-S								
Matrix: SOIL								
QC Lot: 880816A								
Concentration Units: mg/kg								
Mercury	0.50	0.530	0.525	106	105	75-125	0.9	20

= Recovery outside standard QC limits.
* = RPD outside QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001116-0001-SA	SOIL	ICP-S	880815B
001116-0001-SA	SOIL	HG-CVAA-S	880816A
001116-0002-SA	SOIL	ICP-S	880815B
001116-0002-SA	SOIL	HG-CVAA-S	880816A
001116-0002-DU	SOIL	ICP-S	880815B
001116-0002-DU	SOIL	HG-CVAA-S	880816A
001116-0003-SA	SOIL	ICP-S	880815B
001116-0003-SA	SOIL	HG-CVAA-S	880816A
001116-0004-SA	SOIL	ICP-S	880815B
001116-0004-SA	SOIL	HG-CVAA-S	880816A
001116-0005-SA	SOIL	ICP-S	880815B
001116-0005-SA	SOIL	HG-CVAA-S	880816A
001116-0006-SA	SOIL	ICP-S	880815B
001116-0006-SA	SOIL	HG-CVAA-S	880816A

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LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880815B Concentration Units: mg/kg								
Aluminum	200	178	178	89	89	75-125	0.0	20
Antimony	50	44	44	88	88	75-125	0.0	20
Arsenic	200	170	176	85	88	75-125	3.5	20
Barium	200	177	180	88	90	75-125	2.2	20
Beryllium	5.0	4.4	4.5	88	90	75-125	2.2	20
Cadmium	5.0	4.2	3.9	84	78	75-125	7.4	20
Calcium	10000	9090	8900	91	89	75-125	2.2	20
Chromium	20	19	19	95	95	75-125	0.0	20
Cobalt	50	44	44	88	88	75-125	0.0	20
Copper	25	23	23	92	92	75-125	0.0	20
Iron	100	94	95	94	95	75-125	1.1	20
Lead	50	44	44	88	88	75-125	0.0	20
Magnesium	5000	4300	4400	86	88	75-125	2.3	20
Manganese	50	43	45	86	90	75-125	4.5	20
Nickel	50	44	44	88	88	75-125	0.0	20
Potassium	5000	4700	4650	94	93	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.8	4.7	96	94	75-125	2.1	20
Sodium	10000	9060	8940	91	89	75-125	2.2	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	44	46	110	115	75-125	4.5	20
Vanadium	50	47	47	94	94	75-125	0.0	20
Zinc	50	48	47	96	94	75-125	2.1	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880816A Concentration Units: mg/kg								
Mercury	0.50	0.530	0.525	106	105	75-125	0.9	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001120-0003-SA	SOIL	ICP-S	880815B
001120-0003-SA	SOIL	HG-CVAA-S	880816A
001120-0004-SA	SOIL	ICP-S	880815B
001120-0004-SA	SOIL	HG-CVAA-S	880816A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880815B Concentration Units: mg/kg								
Aluminum	200	178	178	89	89	75-125	0.0	20
Antimony	50	44	44	88	88	75-125	0.0	20
Arsenic	200	170	176	85	88	75-125	3.5	20
Barium	200	177	180	88	90	75-125	2.2	20
Beryllium	5.0	4.4	4.5	88	90	75-125	2.2	20
Cadmium	5.0	4.2	3.9	84	78	75-125	7.4	20
Calcium	10000	9090	8900	91	89	75-125	2.2	20
Chromium	20	19	19	95	95	75-125	0.0	20
Cobalt	50	44	44	88	88	75-125	0.0	20
Copper	25	23	23	92	92	75-125	0.0	20
Iron	100	94	95	94	95	75-125	1.1	20
Lead	50	44	44	88	88	75-125	0.0	20
Magnesium	5000	4300	4400	86	88	75-125	2.3	20
Manganese	50	43	45	86	90	75-125	4.5	20
Nickel	50	44	44	88	88	75-125	0.0	20
Potassium	5000	4700	4650	94	93	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.8	4.7	96	94	75-125	2.1	20
Sodium	10000	9060	8940	91	89	75-125	2.2	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	44	46	110	115	75-125	4.5	20
Vanadium	50	47	47	94	94	75-125	0.0	20
Zinc	50	48	47	96	94	75-125	2.1	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880816A Concentration Units: mg/kg								
Mercury	0.50	0.530	0.525	106	105	75-125	0.9	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001126-0001-SA	AQUEOUS	ICP-AR	880815A
001126-0001-SA	AQUEOUS	AS-FAA-AR	880815A
001126-0001-SA	AQUEOUS	AS-FAA-AD	880818A
001126-0001-SA	AQUEOUS	PB-FAA-AD	880817A
001126-0001-SA	AQUEOUS	PB-FAA-AR	880815A
001126-0001-SA	AQUEOUS	HG-CVAA-AT	880812C
001126-0001-SA	AQUEOUS	HG-CVAA-AT	880812A
001126-0001-SA	AQUEOUS	SE-FAA-AR	880815A
001126-0001-SA	AQUEOUS	SE-FAA-AD	880817A
001126-0002-SA	AQUEOUS	ICP-AR	880815A
001126-0002-SA	AQUEOUS	AS-FAA-AR	880815A
001126-0002-SA	AQUEOUS	AS-FAA-AD	880818A
001126-0002-SA	AQUEOUS	PB-FAA-AD	880817A
001126-0002-SA	AQUEOUS	PB-FAA-AR	880815A
001126-0002-SA	AQUEOUS	HG-CVAA-AT	880812C
001126-0002-SA	AQUEOUS	HG-CVAA-AT	880812A
001126-0002-SA	AQUEOUS	SE-FAA-AR	880815A
001126-0002-SA	AQUEOUS	SE-FAA-AD	880817A
001126-0003-SA	AQUEOUS	ICP-AR	880815A
001126-0003-SA	AQUEOUS	AS-FAA-AR	880815A
001126-0003-SA	AQUEOUS	AS-FAA-AD	880818A
001126-0003-SA	AQUEOUS	PB-FAA-AD	880817A
001126-0003-SA	AQUEOUS	PB-FAA-AR	880815A
001126-0003-SA	AQUEOUS	HG-CVAA-AT	880812C
001126-0003-SA	AQUEOUS	HG-CVAA-AT	880812A
001126-0003-SA	AQUEOUS	SE-FAA-AR	880815A
001126-0003-SA	AQUEOUS	SE-FAA-AD	880817A
001126-0004-SA	AQUEOUS	ICP-AR	880815A
001126-0004-SA	AQUEOUS	AS-FAA-AR	880815A
001126-0004-SA	AQUEOUS	AS-FAA-AD	880818A
001126-0004-SA	AQUEOUS	PB-FAA-AD	880817A
001126-0004-SA	AQUEOUS	PB-FAA-AR	880815A
001126-0004-SA	AQUEOUS	HG-CVAA-AT	880812C
001126-0004-SA	AQUEOUS	HG-CVAA-AT	880812A
001126-0004-SA	AQUEOUS	SE-FAA-AR	880815A
001126-0004-SA	AQUEOUS	SE-FAA-AD	880817A

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LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Aluminum	2.0	1.74	1.69	87	84	75-125	3.5	20
Antimony	0.50	0.47	0.47	94	94	75-125	0.0	20
Arsenic	2.0	1.87	1.85	94	92	75-125	2.2	20
Barium	2.0	1.80	1.76	90	88	75-125	2.2	20
Beryllium	0.05	0.045	0.044	90	88	75-125	2.2	20
Cadmium	0.05	0.05	0.047	100	94	75-125	6.2	20
Calcium	100	95.4	93.3	95	93	75-125	2.1	20
Chromium	0.2	0.20	0.19	100	95	75-125	5.1	20
Cobalt	0.5	0.47	0.46	94	92	75-125	2.2	20
Copper	0.25	0.25	0.24	100	96	75-125	4.1	20
Iron	1.0	0.93	0.93	93	93	75-125	0.0	20
Lead	0.5	0.47	0.45	94	90	75-125	4.3	20
Magnesium	50	45.4	44.6	91	89	75-125	2.2	20
Manganese	0.5	0.46	0.46	92	92	75-125	0.0	20
Nickel	0.5	0.46	0.45	92	90	75-125	2.2	20
Potassium	50	48.6	47.9	97	96	75-125	1.0	20
Selenium	0	ND	ND	NC	NC	75-125	NC	20
Silver	0.05	0.048	0.048	96	96	75-125	0.0	20
Sodium	100	97.9	96.6	98	97	75-125	1.0	20
Thallium	0	ND	ND	NC	NC	75-125	NC	20
Tin	0.4	0.38	0.[illegible]	95	95	75-125	0.0	20
Vanadium	0.5	0.46	0.	92	90	75-125	2.2	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20
Category: AS-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Arsenic	0.04	0.040	0.040	100	100	75-125	0.0	20
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Arsenic	0.04	0.038	0.038	95	95	75-125	0.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880817A Concentration Units: mg/L								
Lead	0.02	0.017	0.018	85	90	75-125	5.7	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Lead	0.02	0.019	0.019	95	95	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880812C Concentration Units: mg/L								
Mercury	0.0010	0.00101	0.00104	101	104	75-125	2.9	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880812A Concentration Units: mg/L								
Mercury	0.0010	0.00105	0.00105	105	105	75-125	0.0	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Selenium	0.01	0.009	0.011	90	110	75-125	20	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: SE-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880817A								
Concentration Units: mg/L								
Selenium	0.01	0.010	0.010	100	100	75-125	0.0	20

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001130-0001-SA	SOIL	ICP-S	880815C
001130-0001-SA	SOIL	HG-CVAA-S	880816A
001130-0002-SA	SOIL	ICP-S	880815C
001130-0002-SA	SOIL	HG-CVAA-S	880816A
001130-0003-SA	SOIL	ICP-S	880815C
001130-0003-SA	SOIL	HG-CVAA-S	880816A
001130-0005-SA	SOIL	ICP-S	880815C
001130-0005-SA	SOIL	HG-CVAA-S	880816A
001130-0006-SA	SOIL	HG-CVAA-S	880816A
001130-0007-SA	SOIL	HG-CVAA-S	880816A

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LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880815C Concentration Units: mg/kg								
Aluminum	200	180	181	90	90	75-125	0.0	20
Antimony	50	46	46	92	92	75-125	0.0	20
Arsenic	200	178	175	89	88	75-125	1.1	20
Barium	200	181	181	90	90	75-125	0.0	20
Beryllium	5.0	4.5	4.5	90	90	75-125	0.0	20
Cadmium	5.0	3.8	4.2	76	84	75-125	10	20
Calcium	10000	8960	9010	90	90	75-125	0.0	20
Chromium	20	20	20	100	100	75-125	0.0	20
Cobalt	50	45	45	90	90	75-125	0.0	20
Copper	25	24	24	96	96	75-125	0.0	20
Iron	100	101	101	101	101	75-125	0.0	20
Lead	50	44	45	88	90	75-125	2.2	20
Magnesium	5000	4400	4440	88	89	75-125	1.1	20
Manganese	50	45	46	90	92	75-125	2.2	20
Nickel	50	45	46	90	92	75-125	2.2	20
Potassium	5000	4640	4680	93	94	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.8	4.7	96	94	75-125	2.1	20
Sodium	10000	9010	9040	90	90	75-125	0.0	20
Thallium	0	NA	ND	NC	NC	75-125	NC	20
Tin	40	44	130	110	325#	75-125	99*	20
Vanadium	50	47	47	94	94	75-125	0.0	20
Zinc	50	47	47	94	94	75-125	0.0	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880816A Concentration Units: mg/kg								
Mercury	0.50	0.530	0.525	106	105	75-125	0.9	20

\# = Recovery outside standard QC limits.
* = RPD outside QC limits.
ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001167-0001-SA	AQUEOUS	HG-CVAA-AT	880816B
001167-0001-SA	AQUEOUS	ICP-AR	880815A
001167-0001-SA	AQUEOUS	AS-FAA-AR	880815A
001167-0001-SA	AQUEOUS	AS-FAA-AD	880901A
001167-0001-SA	AQUEOUS	PB-FAA-AR	880815A
001167-0001-SA	AQUEOUS	PB-FAA-AD	880827A
001167-0001-SA	AQUEOUS	SE-FAA-AR	880815A
001167-0001-SA	AQUEOUS	SE-FAA-AD	880827C
001167-0001-SA	AQUEOUS	HG-CVAA-AT	880816C
001167-0003-SA	AQUEOUS	HG-CVAA-AT	880816B
001167-0003-SA	AQUEOUS	ICP-AR	880815A
001167-0003-SA	AQUEOUS	AS-FAA-AR	880815A
001167-0003-SA	AQUEOUS	AS-FAA-AD	880901A
001167-0003-SA	AQUEOUS	PB-FAA-AR	880815A
001167-0003-SA	AQUEOUS	PB-FAA-AD	880827A
001167-0003-SA	AQUEOUS	SE-FAA-AR	880815A
001167-0003-SA	AQUEOUS	SE-FAA-AD	880827C
001167-0003-SA	AQUEOUS	HG-CVAA-AT	880816C
001167-0006-SA	AQUEOUS	HG-CVAA-AT	880823A
001167-0006-SA	AQUEOUS	ICP-AR	880815A
001167-0006-SA	AQUEOUS	AS-FAA-AR	880815A
001167-0006-SA	AQUEOUS	AS-FAA-AD	880901A
001167-0006-SA	AQUEOUS	PB-FAA-AR	880815A
001167-0006-SA	AQUEOUS	PB-FAA-AD	880827A
001167-0006-SA	AQUEOUS	SE-FAA-AR	880815A
001167-0006-SA	AQUEOUS	SE-FAA-AD	880827C
001167-0006-SA	AQUEOUS	HG-CVAA-AT	880823A
001167-0007-SA	AQUEOUS	HG-CVAA-AT	880823A
001167-0007-SA	AQUEOUS	ICP-AR	880815A
001167-0007-SA	AQUEOUS	AS-FAA-AR	880815A
001167-0007-SA	AQUEOUS	AS-FAA-AD	880901A
001167-0007-SA	AQUEOUS	PB-FAA-AR	880815A
001167-0007-SA	AQUEOUS	PB-FAA-AD	880827A
001167-0007-SA	AQUEOUS	SE-FAA-AR	880815A
001167-0007-SA	AQUEOUS	SE-FAA-AD	880827C
001167-0007-SA	AQUEOUS	HG-CVAA-AT	880823A
001167-0008-SA	AQUEOUS	HG-CVAA-AT	880816B
001167-0008-SA	AQUEOUS	ICP-AR	880815A
001167-0008-SA	AQUEOUS	AS-FAA-AR	880815A
001167-0008-SA	AQUEOUS	AS-FAA-AD	880901A
001167-0008-SA	AQUEOUS	PB-FAA-AR	880815A
001167-0008-SA	AQUEOUS	PB-FAA-AD	880827A
001167-0008-SA	AQUEOUS	SE-FAA-AR	880815A
001167-0008-SA	AQUEOUS	SE-FAA-AD	880827C
001167-0008-SA	AQUEOUS	HG-CVAA-AT	880816C

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880816B Concentration Units: mg/L								
Mercury	0.0010	0.00102	0.00104	102	104	75-125	1.9	20
Category: ICP-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Aluminum	2.0	1.74	1.69	87	84	75-125	3.5	20
Antimony	0.50	0.47	0.47	94	94	75-125	0.0	20
Arsenic	2.0	1.87	1.85	94	92	75-125	2.2	20
Barium	2.0	1.80	1.76	90	88	75-125	2.2	20
Beryllium	0.05	0.045	0.044	90	88	75-125	2.2	20
Cadmium	0.05	0.05	0.047	100	94	75-125	6.2	20
Calcium	100	95.4	93.3	95	93	75-125	2.1	20
Chromium	0.2	0.20	0.19	100	95	75-125	5.1	20
Cobalt	0.5	0.47	0.46	94	92	75-125	2.2	20
Copper	0.25	0.25	0.24	100	96	75-125	4.1	20
Iron	1.0	0.93	0.93	93	93	75-125	0.0	20
Lead	0.5	0.47	0.45	94	90	75-125	4.3	20
Magnesium	50	45.4	44.6	91	89	75-125	2.2	20
Manganese	0.5	0.46	0.46	92	92	75-125	0.0	20
Nickel	0.5	0.46	0.45	92	90	75-125	2.2	20
Potassium	50	48.6	47.9	97	96	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.048	0.048	96	96	75-125	0.0	20
Sodium	100	97.9	96.6	98	97	75-125	1.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.38	0.38	95	95	75-125	0.0	20
Vanadium	0.5	0.46	0.45	92	90	75-125	2.2	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20
Category: AS-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Arsenic	0.04	0.040	0.040	100	100	75-125	0.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880901A Concentration Units: mg/L								
Arsenic	0.04	0.040	0.042	100	105	75-125	4.9	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Lead	0.02	0.019	0.019	95	95	75-125	0.0	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880827A Concentration Units: mg/L								
Lead	0.02	0.017	0.019	85	95	75-125	11	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Selenium	0.01	0.009	0.011	90	110	75-125	20	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880827C Concentration Units: mg/L								
Selenium	0.01	0.009	0.008	90	80	75-125	12	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880816C Concentration Units: mg/L								
Mercury	0.0010	0.00106	0.00108	106	108	75-125	1.9	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880823A Concentration Units: mg/L								
Mercury	0.0010	0.00100	0.00102	100	102	75-125	2.0	20

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001170-0003-SA	SOIL	ICP-S	880817B
001170-0003-SA	SOIL	HG-CVAA-S	880816B
001170-0003-DU	SOIL	ICP-S	880817B
001170-0003-DU	SOIL	HG-CVAA-S	880816B
001170-0004-SA	AQUEOUS	HG-CVAA-AT	880816C
001170-0004-SA	AQUEOUS	ICP-AR	880815A
001170-0004-SA	AQUEOUS	AS-FAA-AR	880815A
001170-0004-SA	AQUEOUS	AS-FAA-AD	880901A
001170-0004-SA	AQUEOUS	PB-FAA-AR	880815A
001170-0004-SA	AQUEOUS	PB-FAA-AD	880827A
001170-0004-SA	AQUEOUS	SE-FAA-AR	880815A
001170-0004-SA	AQUEOUS	SE-FAA-AD	880827C
001170-0004-SA	AQUEOUS	HG-CVAA-AT	880816A
001170-0005-SA	SOIL	ICP-S	880817B
001170-0005-SA	SOIL	HG-CVAA-S	880816B
001170-0006-SA	AQUEOUS	HG-CVAA-AT	880816C
001170-0006-SA	AQUEOUS	ICP-AR	880815A
001170-0006-SA	AQUEOUS	AS-FAA-AR	880815A
001170-0006-SA	AQUEOUS	AS-FAA-AD	880901A
001170-0006-SA	AQUEOUS	PB-FAA-AR	880815A
001170-0006-SA	AQUEOUS	PB-FAA-AD	880827A
001170-0006-SA	AQUEOUS	SE-FAA-AR	880815A
001170-0006-SA	AQUEOUS	SE-FAA-AD	880827C
001170-0006-SA	AQUEOUS	HG-CVAA-AT	880816A
001170-0007-SA	SOIL	ICP-S	880817B
001170-0007-SA	SOIL	HG-CVAA-S	880816B
001170-0008-SA	AQUEOUS	HG-CVAA-AT	880816C
001170-0008-SA	AQUEOUS	ICP-AR	880815A
001170-0008-SA	AQUEOUS	AS-FAA-AR	880815A
001170-0008-SA	AQUEOUS	AS-FAA-AD	880901A
001170-0008-SA	AQUEOUS	PB-FAA-AR	880815A
001170-0008-SA	AQUEOUS	PB-FAA-AD	880827A
001170-0008-SA	AQUEOUS	SE-FAA-AR	880815A
001170-0008-SA	AQUEOUS	SE-FAA-AD	880827C
001170-0008-SA	AQUEOUS	HG-CVAA-AT	880816A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880817B Concentration Units: mg/kg								
Aluminum	200	176	171	88	86	75-125	2.3	20
Antimony	50	46	45	92	90	75-125	2.2	20
Arsenic	200	170	166	85	83	75-125	2.4	20
Barium	200	175	172	88	86	75-125	2.3	20
Beryllium	5.0	4.4	4.3	88	86	75-125	2.3	20
Cadmium	5.0	4.5	4.6	90	92	75-125	2.2	20
Calcium	10000	9070	8900	91	89	75-125	2.2	20
Chromium	20	19	19	95	95	75-125	0.0	20
Cobalt	50	44	43	88	86	75-125	2.3	20
Copper	25	24	23	96	92	75-125	4.2	20
Iron	100	92	96	92	96	75-125	4.2	20
Lead	50	44	42	88	84	75-125	4.6	20
Magnesium	5000	4340	4280	87	86	75-125	1.2	20
Manganese	50	44	43	88	86	75-125	2.3	20
Nickel	50	44	43	88	86	75-125	2.3	20
Potassium	5000	4700	4600	94	92	75-125	2.2	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.6	4.6	92	92	75-125	0.0	20
Sodium	10000	9340	9120	93	91	75-125	2.2	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	39	38	98	95	75-125	3.1	20
Vanadium	50	46	45	92	90	75-125	2.2	20
Zinc	50	46	45	92	90	75-125	2.2	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880816B Concentration Units: mg/kg								
Mercury	0.50	0.514	0.520	103	104	75-125	1.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880816C Concentration Units: mg/L								
Mercury	0.0010	0.00106	0.00108	106	108	75-125	1.9	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AR								
Matrix: AQUEOUS								
QC Lot: 880815A								
Concentration Units: mg/L								
Aluminum	2.0	1.74	1.69	87	84	75-125	3.5	20
Antimony	0.50	0.47	0.47	94	94	75-125	0.0	20
Arsenic	2.0	1.87	1.85	94	92	75-125	2.2	20
Barium	2.0	1.80	1.76	90	88	75-125	2.2	20
Beryllium	0.05	0.045	0.044	90	88	75-125	2.2	20
Cadmium	0.05	0.05	0.047	100	94	75-125	6.2	20
Calcium	100	95.4	93.3	95	93	75-125	2.1	20
Chromium	0.2	0.20	0.19	100	95	75-125	5.1	20
Cobalt	0.5	0.47	0.46	94	92	75-125	2.2	20
Copper	0.25	0.25	0.24	100	96	75-125	4.1	20
Iron	1.0	0.93	0.93	93	93	75-125	0.0	20
Lead	0.5	0.47	0.45	94	90	75-125	4.3	20
Magnesium	50	45.4	44.6	91	89	75-125	2.2	20
Manganese	0.5	0.46	0.46	92	92	75-125	0.0	20
Nickel	0.5	0.46	0.45	92	90	75-125	2.2	20
Potassium	50	48.6	47.9	97	96	75-125	1.0	20
Selenium	0	ND	ND	NC	NC	75-125	NC	20
Silver	0.05	0.048	0.048	96	96	75-125	0.0	20
Sodium	100	97.9	96.6	98	97	75-125	1.0	20
Thallium	0	ND	ND	NC	NC	75-125	NC	20
Tin	0.4	0.38	0.38	95	95	75-125	0.0	20
Vanadium	0.5	0.46	0.45	92	90	75-125	2.2	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20
Category: AS-FAA-AR								
Matrix: AQUEOUS								
QC Lot: 880815A								
Concentration Units: mg/L								
Arsenic	0.04	0.040	0.040	100	100	75-125	0.0	20
Category: AS-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880901A								
Concentration Units: mg/L								
Arsenic	0.04	0.040	0.042	100	105	75-125	4.9	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Lead	0.02	0.019	0.019	95	95	75-125	0.0	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880827A Concentration Units: mg/L								
Lead	0.02	0.017	0.019	85	95	75-125	11	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880815A Concentration Units: mg/L								
Selenium	0.01	0.009	0.011	90	110	75-125	20	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880827C Concentration Units: mg/L								
Selenium	0.01	0.009	0.008	90	80	75-125	12	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880816A Concentration Units: mg/L								
Mercury	0.0010	0.00105	0.00105	105	105	75-125	0.0	20

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001221-0001-SA	AQUEOUS	PB-FAA-AR	880910A
001221-0001-SA	AQUEOUS	PB-FAA-AD	880906A
001221-0002-SA	AQUEOUS	PB-FAA-AR	880910A
001221-0002-SA	AQUEOUS	PB-FAA-AD	880906A
001221-0003-SA	AQUEOUS	PB-FAA-AR	880910A
001221-0003-SA	AQUEOUS	PB-FAA-AD	880906A
001221-0003-DU	AQUEOUS	PB-FAA-AR	880910A
001221-0003-DU	AQUEOUS	PB-FAA-AD	880906A
001221-0004-SA	AQUEOUS	PB-FAA-AR	880910A
001221-0004-SA	AQUEOUS	PB-FAA-AD	880906A
001221-0006-SA	AQUEOUS	PB-FAA-AR	880910A
001221-0006-SA	AQUEOUS	PB-FAA-AD	880906A
001221-0008-SA	SOIL	PB-FAA-S	880903A
001221-0009-SA	SOIL	HG-CVAA-S	880817B
001221-0009-SA	SOIL	ICP-S	880903A
001221-0010-SA	SOIL	PB-FAA-S	880903A
001221-0011-SA	SOIL	HG-CVAA-S	880817B
001221-0011-SA	SOIL	ICP-S	880903A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880910A Concentration Units: mg/L								
Lead	0.02	0.021	0.022	105	110	75-125	4.6	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880906A Concentration Units: mg/L								
Lead	0.02	0.021	0.021	105	105	75-125	0.0	20
Category: PB-FAA-S Matrix: SOIL QC Lot: 880903A Concentration Units: mg/kg								
Lead	2	2.0	2.3	100	115	75-125	14	20
Category: HG-CVAA-S Matrix: SOIL QC Lot: 880817B Concentration Units: mg/kg								
Mercury	0.50	0.499	0.499	100	100	75-125	0.0	20
Category: ICP-S Matrix: SOIL QC Lot: 880903A Concentration Units: mg/kg								
Aluminum	200	170	168	85	84	75-125	1.2	20
Antimony	50	45	44	90	88	75-125	2.2	20
Arsenic	200	172	167	86	84	75-125	2.4	20
Barium	200	171	172	86	86	75-125	0.0	20
Beryllium	5.0	4.4	4.4	88	88	75-125	0.0	20
Cadmium	5.0	5.4	5.2	108	104	75-125	3.8	20
Calcium	10000	8980	9020	90	90	75-125	0.0	20
Chromium	20	20	20	100	100	75-125	0.0	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S								
Matrix: SOIL								
QC Lot: 880903A								
Concentration Units: mg/kg								
Cobalt	50	43	43	86	86	75-125	0.0	20
Copper	25	23	23	92	92	75-125	0.0	20
Iron	100	93	91	93	91	75-125	2.2	20
Lead	50	41	42	82	84	75-125	2.4	20
Magnesium	5000	4160	4190	93	84	75-125	1.2	20
Manganese	50	43	43	86	86	75-125	0.0	20
Nickel	50	42	42	84	84	75-125	0.0	20
Potassium	5000	4680	4860	94	97	75-125	3.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.1	4.0	82	80	75-125	2.5	20
Sodium	10000	9490	10300	95	103	75-125	8.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	37	37	92	92	75-125	0.0	20
Vanadium	50	46	46	92	92	75-125	0.0	20
Zinc	50	44	44	88	88	75-125	0.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001229-0007-SA	AQUEOUS	ICP-AD	880909D
001229-0007-SA	AQUEOUS	AS-FAA-AD	880902A
001229-0007-SA	AQUEOUS	PB-FAA-AD	880902A
001229-0007-SA	AQUEOUS	HG-CVAA-AT	880828A
001229-0007-SA	AQUEOUS	SE-FAA-AD	880902A
001229-0012-SA	AQUEOUS	ICP-AD	880909D
001229-0012-SA	AQUEOUS	AS-FAA-AD	880902A
001229-0012-SA	AQUEOUS	PB-FAA-AD	880902A
001229-0012-SA	AQUEOUS	HG-CVAA-AT	880828A
001229-0012-SA	AQUEOUS	SE-FAA-AD	880902A
001229-0013-SA	AQUEOUS	ICP-AD	880909D
001229-0013-SA	AQUEOUS	AS-FAA-AD	880902A
001229-0013-SA	AQUEOUS	PB-FAA-AD	880902A
001229-0013-SA	AQUEOUS	HG-CVAA-AT	880828A
001229-0013-SA	AQUEOUS	SE-FAA-AD	880902A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880909D								
Concentration Units: mg/L								
Aluminum	2.0	1.88	1.86	94	93	75-125	1.1	20
Antimony	0.5	0.53	0.52	106	104	75-125	1.9	20
Arsenic	2.0	1.90	1.82	95	91	75-125	4.3	20
Barium	2.0	1.98	1.89	99	94	75-125	5.2	20
Beryllium	0.05	0.048	0.047	96	94	75-125	2.1	20
Cadmium	0.05	0.050	0.044	100	88	75-125	13	20
Calcium	100	101	96.6	101	97	75-125	4.0	20
Chromium	0.2	0.21	0.20	105	100	75-125	4.9	20
Cobalt	0.5	0.49	0.48	98	96	75-125	2.1	20
Copper	0.25	0.24	0.25	96	100	75-125	4.1	20
Iron	1.0	1.06	1.03	106	103	75-125	2.9	20
Lead	0.5	0.51	0.48	102	96	75-125	6.1	20
Magnesium	50	53.0	52.7	106	105	75-125	0.9	20
Manganese	0.5	0.48	0.47	96	94	75-125	2.1	20
Nickel	0.5	0.49	0.46	98	92	75-125	6.3	20
Potassium	50	47.4	48.9	95	98	75-125	3.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	101	107	101	107	75-125	5.8	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.39	105	98	75-125	6.9	20
Vanadium	0.5	0.50	0.49	100	98	75-125	2.0	20
Zinc	0.5	0.52	0.51	104	102	75-125	1.9	20
Category: AS-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880902A								
Concentration Units: mg/L								
Arsenic	0.04	0.042	0.042	105	105	75-125	0.0	20
Category: PB-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880902A								
Concentration Units: mg/L								
Lead	0.02	0.019	0.018	95	90	75-125	5.4	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880828A Concentration Units: mg/L								
Mercury	0.0010	0.000980	0.00100	98	100	75-125	2.0	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Selenium	0.010	0.010	0.012	100	120	75-125	18	20

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001240-0002-SA	AQUEOUS	ICP-AR	880818A
001240-0002-SA	AQUEOUS	AS-FAA-AD	880829A
001240-0002-SA	AQUEOUS	AS-FAA-AR	880818A
001240-0002-SA	AQUEOUS	PB-FAA-AD	880828A
001240-0002-SA	AQUEOUS	PB-FAA-AR	880818A
001240-0002-SA	AQUEOUS	HG-CVAA-AT	880902A
001240-0002-SA	AQUEOUS	HG-CVAA-AT	880817B
001240-0002-SA	AQUEOUS	SE-FAA-AD	880828A
001240-0002-SA	AQUEOUS	SE-FAA-AR	880818A
001240-0002-SA	AQUEOUS	ICP-AD	880830E
001240-0003-SA	SOIL	HG-CVAA-S	880817B
001240-0003-SA	SOIL	ICP-S	880820A
001240-0004-SA	SOIL	HG-CVAA-S	880817B
001240-0004-SA	SOIL	ICP-S	880820A
001240-0005-SA	AQUEOUS	ICP-AR	880818A
001240-0005-SA	AQUEOUS	AS-FAA-AD	880829A
001240-0005-SA	AQUEOUS	AS-FAA-AR	880818A
001240-0005-SA	AQUEOUS	PB-FAA-AD	880828A
001240-0005-SA	AQUEOUS	PB-FAA-AR	880818A
001240-0005-SA	AQUEOUS	HG-CVAA-AT	880902A
001240-0005-SA	AQUEOUS	HG-CVAA-AT	880817B
001240-0005-SA	AQUEOUS	SE-FAA-AD	880828A
001240-0005-SA	AQUEOUS	SE-FAA-AR	880818A
001240-0005-SA	AQUEOUS	ICP-AD	880830E
001240-0006-SA	AQUEOUS	ICP-AR	880818A
001240-0006-SA	AQUEOUS	AS-FAA-AD	880829A
001240-0006-SA	AQUEOUS	AS-FAA-AR	880818A
001240-0006-SA	AQUEOUS	PB-FAA-AD	880828A
001240-0006-SA	AQUEOUS	PB-FAA-AR	880818A
001240-0006-SA	AQUEOUS	HG-CVAA-AT	880902A
001240-0006-SA	AQUEOUS	HG-CVAA-AT	880817B
001240-0006-SA	AQUEOUS	SE-FAA-AD	880828A
001240-0006-SA	AQUEOUS	SE-FAA-AR	880818A
001240-0006-SA	AQUEOUS	ICP-AD	880830E
001240-0007-SA	AQUEOUS	ICP-AR	880818A
001240-0007-SA	AQUEOUS	AS-FAA-AD	880829B
001240-0007-SA	AQUEOUS	AS-FAA-AR	880818A
001240-0007-SA	AQUEOUS	PB-FAA-AD	880828A
001240-0007-SA	AQUEOUS	PB-FAA-AR	880818A
001240-0007-SA	AQUEOUS	HG-CVAA-AT	880902B
001240-0007-SA	AQUEOUS	HG-CVAA-AT	880817B
001240-0007-SA	AQUEOUS	SE-FAA-AD	880828A
001240-0007-SA	AQUEOUS	SE-FAA-AR	880818A
001240-0007-SA	AQUEOUS	ICP-AD	880830E
001240-0009-SA	AQUEOUS	ICP-AR	880818A
001240-0009-SA	AQUEOUS	AS-FAA-AD	880829B
001240-0009-SA	AQUEOUS	AS-FAA-AR	880818A

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001240-0009-SA	AQUEOUS	PB-FAA-AD	880828A
001240-0009-SA	AQUEOUS	PB-FAA-AR	880818A
001240-0009-SA	AQUEOUS	HG-CVAA-AT	880902B
001240-0009-SA	AQUEOUS	HG-CVAA-AT	880817B
001240-0009-SA	AQUEOUS	SE-FAA-AD	880828A
001240-0009-SA	AQUEOUS	SE-FAA-AR	880818A
001240-0009-SA	AQUEOUS	ICP-AD	880830E
001240-0010-SA	AQUEOUS	ICP-AR	880818A
001240-0010-SA	AQUEOUS	AS-FAA-AD	880829B
001240-0010-SA	AQUEOUS	AS-FAA-AR	880818A
001240-0010-SA	AQUEOUS	PB-FAA-AD	880828A
001240-0010-SA	AQUEOUS	PB-FAA-AR	880818A
001240-0010-SA	AQUEOUS	HG-CVAA-AT	880902B
001240-0010-SA	AQUEOUS	HG-CVAA-AT	880817B
001240-0010-SA	AQUEOUS	SE-FAA-AD	880828A
001240-0010-SA	AQUEOUS	SE-FAA-AR	880818A
001240-0010-SA	AQUEOUS	ICP-AD	880830E

Enseco

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AR								
Matrix: AQUEOUS								
QC Lot: 880818A								
Concentration Units: mg/L								
Aluminum	2.0	1.68	1.65	84	82	75-125	2.4	20
Antimony	0.50	0.50	0.50	100	100	75-125	0.0	20
Arsenic	2.0	1.85	1.78	92	89	75-125	3.3	20
Barium	2.0	1.84	1.81	92	90	75-125	2.2	20
Beryllium	0.05	0.045	0.044	90	88	75-125	2.2	20
Cadmium	0.05	0.050	0.048	100	96	75-125	4.1	20
Calcium	100	94.9	93.0	95	93	75-125	2.1	20
Chromium	0.2	0.19	0.19	95	95	75-125	0.0	20
Cobalt	0.5	0.46	0.45	92	90	75-125	2.2	20
Copper	0.25	0.24	0.23	96	92	75-125	4.2	20
Iron	1.0	0.94	0.93	94	93	75-125	1.1	20
Lead	0.5	0.46	0.45	92	90	75-125	2.2	20
Magnesium	50	44.8	44.2	90	88	75-125	2.2	20
Manganese	0.5	0.45	0.45	90	90	75-125	0.0	20
Nickel	0.4	0.46	0.45	115	112	75-125	2.6	20
Potassium	50	47.5	46.5	95	93	75-125	2.1	20
Selenium	0	ND	ND	NC	NC	75-125	NC	20
Silver	0.05	0.047	0.046	94	92	75-125	2.2	20
Sodium	100	92.3	90.3	92	90	75-125	2.2	20
Thallium	0	ND	ND	NC	NC	75-125	NC	20
Tin	0.4	0.40	0.41	100	102	75-125	2.0	20
Vanadium	0.5	0.47	0.46	94	92	75-125	2.2	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20
Category: AS-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880829A								
Concentration Units: mg/L								
Arsenic	4	4.0	3.9	100	98	75-125	2.0	20
Category: AS-FAA-AR								
Matrix: AQUEOUS								
QC Lot: 880818A								
Concentration Units: mg/L								
Arsenic	0.04	0.042	0.039	105	98	75-125	6.9	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880828A Concentration Units: mg/L								
Lead	0.02	0.020	0.020	100	100	75-125	0.0	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880818A Concentration Units: mg/L								
Lead	0.02	0.021	0.024	105	120	75-125	13	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Mercury	0.0010	0.00103	0.00100	103	100	75-125	2.9	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880817B Concentration Units: mg/L								
Mercury	0.0010	0.000940	0.000940	94	94	75-125	0.0	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880828A Concentration Units: mg/L								
Selenium	0.01	0.0090	0.0100	90	100	75-125	10	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: SE-FAA-AR								
Matrix: AQUEOUS								
QC Lot: 880818A								
Concentration Units: mg/L								
Selenium	0.01	0.011	0.010	110	100	75-125	9.5	20
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880830E								
Concentration Units: mg/L								
Aluminum	2.0	1.82	1.76	91	88	75-125	3.3	20
Antimony	0.5	0.48	0.49	96	98	75-125	2.1	20
Arsenic	2.0	1.92	1.88	96	94	75-125	2.1	20
Barium	2.0	1.88	1.88	94	94	75-125	0.0	20
Beryllium	0.05	0.046	0.046	92	92	75-125	0.0	20
Cadmium	0.05	0.054	0.056	108	112	75-125	3.6	20
Calcium	100	97.7	97.8	98	98	75-125	0.0	20
Chromium	0.2	0.21	0.20	105	100	75-125	4.9	20
Cobalt	0.5	0.47	0.47	94	94	75-125	0.0	20
Copper	0.25	0.24	0.24	96	96	75-125	0.0	20
Iron	1.0	0.98	0.97	98	97	75-125	1.0	20
Lead	0.5	0.47	0.47	94	94	75-125	0.0	20
Magnesium	50	50.8	50.7	102	101	75-125	1.0	20
Manganese	0.5	0.48	0.48	96	96	75-125	0.0	20
Nickel	0.5	0.47	0.47	94	94	75-125	0.0	20
Potassium	50	49.6	49.8	99	100	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.052	0.050	104	100	75-125	3.9	20
Sodium	100	101	101	101	101	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.41	105	102	75-125	2.9	20
Vanadium	0.5	0.49	0.49	98	98	75-125	0.0	20
Zinc	0.5	0.49	0.49	98	98	75-125	0.0	20
Category: HG-CVAA-S								
Matrix: SOIL								
QC Lot: 880817B								
Concentration Units: mg/kg								
Mercury	0.50	0.499	0.499	100	100	75-125	0.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-S Matrix: SOIL QC Lot: 880820A Concentration Units: mg/kg								
Aluminum	200	183	186	92	93	75-125	1.1	20
Antimony	50	49	48	98	96	75-125	2.1	20
Arsenic	200	181	181	90	90	75-125	0.0	20
Barium	200	187	186	94	93	75-125	1.1	20
Beryllium	5.0	4.8	4.7	96	94	75-125	2.1	20
Cadmium	5.0	5.6	5.7	112	114	75-125	1.8	20
Calcium	10000	9700	9700	97	97	75-125	0.0	20
Chromium	20	22	21	110	105	75-125	4.6	20
Cobalt	50	47	47	94	94	75-125	0.0	20
Copper	25	25	25	100	100	75-125	0.0	20
Iron	100	103	102	103	102	75-125	1.0	20
Lead	50	46	47	92	94	75-125	2.2	20
Magnesium	5000	5000	5000	100	100	75-125	0.0	20
Manganese	50	48	48	96	96	75-125	0.0	20
Nickel	50	48	46	96	92	75-125	4.2	20
Potassium	5000	4900	4800	98	96	75-125	2.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	4.8	4.7	96	94	75-125	2.1	20
Sodium	10000	10000	10000	100	100	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	43	41	108	102	75-125	5.7	20
Vanadium	50	49	49	98	98	75-125	0.0	20
Zinc	50	48	47	96	94	75-125	2.1	20
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880829B Concentration Units: mg/L								
Arsenic	0.04	0.044	0.044	110	110	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880902B Concentration Units: mg/L								
Mercury	0.0010	0.00105	0.00103	105	103	75-125	1.9	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001268-0001-SA	AQUEOUS	AS-FAA-AD	880902D
001268-0001-SA	AQUEOUS	PB-FAA-AD	880902A
001268-0001-SA	AQUEOUS	HG-CVAA-AT	880828A
001268-0001-SA	AQUEOUS	SE-FAA-AD	880902A
001268-0001-SA	AQUEOUS	ICP-AD	880909D
001268-0002-SA	AQUEOUS	AS-FAA-AD	880902D
001268-0002-SA	AQUEOUS	PB-FAA-AD	880902A
001268-0002-SA	AQUEOUS	HG-CVAA-AT	880828A
001268-0002-SA	AQUEOUS	SE-FAA-AD	880902A
001268-0002-SA	AQUEOUS	ICP-AD	880909D
001268-0003-SA	AQUEOUS	AS-FAA-AD	880902D
001268-0003-SA	AQUEOUS	PB-FAA-AD	880902A
001268-0003-SA	AQUEOUS	HG-CVAA-AT	880828A
001268-0003-SA	AQUEOUS	SE-FAA-AD	880902A
001268-0003-SA	AQUEOUS	ICP-AD	880909D

Enseco

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880902D Concentration Units: mg/L								
Arsenic	0.04	0.041	0.043	102	108	75-125	5.7	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Lead	0.02	0.019	0.018	95	90	75-125	5.4	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880828A Concentration Units: mg/L								
Mercury	0.0010	0.000980	0.00100	98	100	75-125	2.0	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Selenium	0.010	0.010	0.0110	100	110	75-125	9.5	20
Category: ICP-AD Matrix: AQUEOUS QC Lot: 880909D Concentration Units: mg/L								
Aluminum	2.0	1.88	1.86	94	93	75-125	1.1	20
Antimony	0.5	0.53	0.52	106	104	75-125	1.9	20
Arsenic	2.0	1.90	1.82	95	91	75-125	4.3	20
Barium	2.0	1.98	1.89	99	94	75-125	5.2	20
Beryllium	0.05	0.048	0.047	96	94	75-125	2.1	20
Cadmium	0.05	0.050	0.044	100	88	75-125	13	20
Calcium	100	101	96.6	101	97	75-125	4.0	20
Chromium	0.2	0.21	0.20	105	100	75-125	4.9	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880909D								
Concentration Units: mg/L								
Cobalt	0.5	0.49	0.48	98	96	75-125	2.1	20
Copper	0.25	0.24	0.25	96	100	75-125	4.1	20
Iron	1.0	1.06	1.03	106	103	75-125	2.9	20
Lead	0.5	0.51	0.48	102	96	75-125	6.1	20
Magnesium	50	53.0	52.7	106	105	75-125	0.9	20
Manganese	0.5	0.48	0.47	96	94	75-125	2.1	20
Nickel	0.5	0.49	0.46	98	92	75-125	6.3	20
Potassium	50	47.4	48.9	95	98	75-125	3.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	101	107	101	107	75-125	5.8	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.39	105	98	75-125	6.9	20
Vanadium	0.5	0.50	0.49	100	98	75-125	2.0	20
Zinc	0.5	0.52	0.51	104	102	75-125	1.9	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001278-0006-SA	AQUEOUS	AS-FAA-AD	880902C
001278-0006-SA	AQUEOUS	PB-FAA-AD	880902A
001278-0006-SA	AQUEOUS	HG-CVAA-AT	880828A
001278-0006-SA	AQUEOUS	SE-FAA-AD	880902A
001278-0006-SA	AQUEOUS	ICP-AD	880911A
001278-0006-DU	AQUEOUS	AS-FAA-AD	880902C
001278-0006-DU	AQUEOUS	PB-FAA-AD	880902A
001278-0006-DU	AQUEOUS	HG-CVAA-AT	880828A
001278-0006-DU	AQUEOUS	SE-FAA-AD	880902A
001278-0006-DU	AQUEOUS	ICP-AD	880911A
001278-0007-SA	AQUEOUS	AS-FAA-AD	880902C
001278-0007-SA	AQUEOUS	PB-FAA-AD	880902A
001278-0007-SA	AQUEOUS	HG-CVAA-AT	880828B
001278-0007-SA	AQUEOUS	SE-FAA-AD	880902A
001278-0007-SA	AQUEOUS	ICP-AD	880911A
001278-0008-SA	AQUEOUS	AS-FAA-AD	880902C
001278-0008-SA	AQUEOUS	PB-FAA-AD	880902A
001278-0008-SA	AQUEOUS	HG-CVAA-AT	880828B
001278-0008-SA	AQUEOUS	SE-FAA-AD	880902A
001278-0008-SA	AQUEOUS	ICP-AD	880911A

Enseco

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880902C Concentration Units: mg/L								
Arsenic	0.04	0.043	0.048	108	120	75-125	10	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Lead	0.02	0.019	0.018	95	90	75-125	5.4	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880828A Concentration Units: mg/L								
Mercury	0.0010	0.000980	0.00100	98	100	75-125	2.0	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Selenium	0.010	0.010	0.0110	100	110	75-125	9.5	20
Category: ICP-AD Matrix: AQUEOUS QC Lot: 880911A Concentration Units: mg/L								
Aluminum	2.0	2.00	2.01	100	100	75-125	0.0	20
Antimony	0.5	0.56	0.57	112	114	75-125	1.8	20
Arsenic	2.0	2.15	2.16	108	108	75-125	0.0	20
Barium	2.0	2.10	2.10	105	105	75-125	0.0	20
Beryllium	0.05	0.050	0.050	100	100	75-125	0.0	20
Cadmium	0.05	0.054	0.057	108	114	75-125	5.4	20
Calcium	100	103	102	103	102	75-125	1.0	20
Chromium	0.2	0.23	0.23	115	115	75-125	0.0	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880911A								
Concentration Units: mg/L								
Cobalt	0.5	0.53	0.53	106	106	75-125	0.0	20
Copper	0.25	0.26	0.26	104	104	75-125	0.0	20
Iron	1.0	1.08	1.08	108	108	75-125	0.0	20
Lead	0.5	0.54	0.54	108	108	75-125	0.0	20
Magnesium	50	55.8	55.2	112	110	75-125	1.8	20
Manganese	0.5	0.50	0.50	100	100	75-125	0.0	20
Nickel	0.5	0.51	0.50	102	100	75-125	2.0	20
Potassium	50	50.4	49.6	101	99	75-125	2.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.045	0.044	90	88	75-125	2.2	20
Sodium	100	101	98.5	101	98	75-125	3.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.44	0.46	110	115	75-125	4.5	20
Vanadium	0.5	0.53	0.53	106	106	75-125	0.0	20
Zinc	0.5	0.58	0.57	116	114	75-125	1.7	20
Category: HG-CVAA-AT								
Matrix: AQUEOUS								
QC Lot: 880828B								
Concentration Units: mg/L								
Mercury	0.0010	0.000900	0.000970	90	97	75-125	7.4	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001302-0001-SA	AQUEOUS	AS-FAA-AD	880902D
001302-0001-SA	AQUEOUS	AS-FAA-AR	880824A
001302-0001-SA	AQUEOUS	PB-FAA-AD	880902B
001302-0001-SA	AQUEOUS	PB-FAA-AR	880911A
001302-0001-SA	AQUEOUS	HG-CVAA-AT	880828B
001302-0001-SA	AQUEOUS	HG-CVAA-AT	880909A
001302-0001-SA	AQUEOUS	SE-FAA-AD	880902A
001302-0001-SA	AQUEOUS	SE-FAA-AR	880824A
001302-0001-SA	AQUEOUS	ICP-AD	880912B
001302-0001-SA	AQUEOUS	ICP-AR	880824A
001302-0001-DU	AQUEOUS	AS-FAA-AD	880902D
001302-0001-DU	AQUEOUS	AS-FAA-AR	880824A
001302-0001-DU	AQUEOUS	PB-FAA-AD	880902B
001302-0001-DU	AQUEOUS	PB-FAA-AR	880911A
001302-0001-DU	AQUEOUS	HG-CVAA-AT	880828B
001302-0001-DU	AQUEOUS	HG-CVAA-AT	880909A
001302-0001-DU	AQUEOUS	SE-FAA-AD	880902B
001302-0001-DU	AQUEOUS	SE-FAA-AR	880824A
001302-0001-DU	AQUEOUS	ICP-AD	880912B
001302-0001-DU	AQUEOUS	ICP-AR	880824A
001302-0002-SA	AQUEOUS	AS-FAA-AD	880902D
001302-0002-SA	AQUEOUS	AS-FAA-AR	880824A
001302-0002-SA	AQUEOUS	PB-FAA-AD	880902B
001302-0002-SA	AQUEOUS	PB-FAA-AR	880911A
001302-0002-SA	AQUEOUS	HG-CVAA-AT	880828B
001302-0002-SA	AQUEOUS	HG-CVAA-AT	880913C
001302-0002-SA	AQUEOUS	SE-FAA-AD	880902B
001302-0002-SA	AQUEOUS	SE-FAA-AR	880824A
001302-0002-SA	AQUEOUS	ICP-AD	880912B
001302-0002-SA	AQUEOUS	ICP-AR	880824A
001302-0003-SA	AQUEOUS	AS-FAA-AD	880902D
001302-0003-SA	AQUEOUS	AS-FAA-AR	880824A
001302-0003-SA	AQUEOUS	PB-FAA-AD	880902B
001302-0003-SA	AQUEOUS	PB-FAA-AR	880911A
001302-0003-SA	AQUEOUS	HG-CVAA-AT	880828B
001302-0003-SA	AQUEOUS	HG-CVAA-AT	880913C
001302-0003-SA	AQUEOUS	SE-FAA-AD	880902B
001302-0003-SA	AQUEOUS	SE-FAA-AR	880824A
001302-0003-SA	AQUEOUS	ICP-AD	880912B
001302-0003-SA	AQUEOUS	ICP-AR	880824A
001302-0005-SA	AQUEOUS	AS-FAA-AD	880902D
001302 0005-SA	AQUEOUS	AS-FAA-AR	880824A
001302-0005-SA	AQUEOUS	PB-FAA-AD	880902B
001302-0005-SA	AQUEOUS	PB-FAA-AR	880911A
001302-0005-SA	AQUEOUS	HG-CVAA-AT	880828B
001302-0005-SA	AQUEOUS	HG-CVAA-AT	880913C
001302-0005-SA	AQUEOUS	SE-FAA-AD	880902B

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001302-0005-SA	AQUEOUS	SE-FAA-AR	880824A
001302-0005-SA	AQUEOUS	ICP-AD	880912B
001302-0005-SA	AQUEOUS	ICP-AR	880824A
001302-0006-SA	AQUEOUS	AS-FAA-AD	880902D
001302-0006-SA	AQUEOUS	AS-FAA-AR	880824A
001302-0006-SA	AQUEOUS	PB-FAA-AD	880902B
001302-0006-SA	AQUEOUS	PB-FAA-AR	880911A
001302-0006-SA	AQUEOUS	HG-CVAA-AT	880828B
001302-0006-SA	AQUEOUS	HG-CVAA-AT	880909A
001302-0006-SA	AQUEOUS	SE-FAA-AD	880902B
001302-0006-SA	AQUEOUS	SE-FAA-AR	880824A
001302-0006-SA	AQUEOUS	ICP-AD	880912B
001302-0006-SA	AQUEOUS	ICP-AR	880824A
001302-0007-SA	AQUEOUS	AS-FAA-AD	880902D
001302-0007-SA	AQUEOUS	AS-FAA-AR	880824A
001302-0007-SA	AQUEOUS	PB-FAA-AD	880902B
001302-0007-SA	AQUEOUS	PB-FAA-AR	880911A
001302-0007-SA	AQUEOUS	HG-CVAA-AT	880828B
001302-0007-SA	AQUEOUS	HG-CVAA-AT	880909A
001302-0007-SA	AQUEOUS	SE-FAA-AD	880902B
001302-0007-SA	AQUEOUS	SE-FAA-AR	880824A
001302-0007-SA	AQUEOUS	ICP-AD	880912B
001302-0007-SA	AQUEOUS	ICP-AR	880824A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880902D Concentration Units: mg/L								
Arsenic	0.04	0.041	0.043	102	108	75-125	5.7	20
Category: AS-FAA-AR Matrix: AQUEOUS QC Lot: 880824A Concentration Units: mg/L								
Arsenic	0.04	0.041	0.043	102	108	75-125	5.7	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880902B Concentration Units: mg/L								
Lead	0.02	0.021	0.020	105	100	75-125	4.9	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880911A Concentration Units: mg/L								
Lead	0.02	0.022	0.022	110	110	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880828B Concentration Units: mg/L								
Mercury	0.0010	0.000900	0.000970	90	97	75-125	7.4	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: HG-CVAA-AT								
Matrix: AQUEOUS								
QC Lot: 880909A								
Concentration Units: mg/L								
Mercury	0.0010	0.00108	0.00113	108	113	75-125	4.5	20
Category: SE-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880902A								
Concentration Units: mg/L								
Selenium	0.010	0.010	0.012	100	120	75-125	18	20
Category: SE-FAA-AR								
Matrix: AQUEOUS								
QC Lot: 880824A								
Concentration Units: mg/L								
Selenium	*0.01*	*0.0094*	*0.0094*	94	94	75-125	0.0	20
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880912B								
Concentration Units: mg/L								
Aluminum	2.0	1.88	1.88	94	94	75-125	0.0	20
Antimony	0.5	0.51	0.51	102	102	75-125	0.0	20
Arsenic	2.0	1.92	1.92	96	96	75-125	0.0	20
Barium	2.0	1.94	1.94	97	97	75-125	0.0	20
Beryllium	0.05	0.048	0.048	96	96	75-125	0.0	20
Cadmium	0.05	0.056	0.056	112	112	75-125	0.0	20
Calcium	100	97.4	97.6	97	98	75-125	1.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.48	0.48	96	96	75-125	0.0	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	1.06	1.07	106	107	75-125	0.9	20
Lead	0.5	0.48	0.48	96	96	75-125	0.0	20
Magnesium	50	53.0	53.2	106	106	75-125	0.0	20
Manganese	0.5	0.48	0.48	96	96	75-125	0.0	20
Nickel	0.5	0.47	0.47	94	94	75-125	0.0	20
Potassium	50	49.2	49.6	98	99	75-125	1.0	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880912B								
Concentration Units: mg/L								
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.044	0.043	88	86	75-125	2.3	20
Sodium	100	107	108	107	108	75-125	0.9	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.43	0.42	108	105	75-125	2.8	20
Vanadium	0.5	0.50	0.50	100	100	75-125	0.0	20
Zinc	0.5	0.52	0.52	104	104	75-125	0.0	20
Category: ICP-AR								
Matrix: AQUEOUS								
QC Lot: 880824A								
Concentration Units: mg/L								
Aluminum	2.0	1.70	1.67	85	84	75-125	1.2	20
Antimony	0.50	0.49	0.51	98	102	75-125	4.0	20
Arsenic	2.0	1.82	1.85	91	92	75-125	1.1	20
Barium	2.0	1.85	1.85	92	92	75-125	0.0	20
Beryllium	0.05	0.046	0.046	92	92	75-125	0.0	20
Cadmium	0.05	0.051	0.049	102	98	75-125	4.0	20
Calcium	100	95.7	95.8	96	96	75-125	0.0	20
Chromium	0.2	0.19	0.19	95	95	75-125	0.0	20
Cobalt	0.5	0.46	0.46	92	92	75-125	0.0	20
Copper	0.25	0.24	0.24	96	96	75-125	0.0	20
Iron	1.0	0.96	0.95	96	95	75-125	1.0	20
Lead	0.5	0.48	0.47	96	94	75-125	2.1	20
Magnesium	50	45.2	45.4	90	91	75-125	1.1	20
Manganese	0.5	0.45	0.46	90	92	75-125	2.2	20
Nickel	0.4	0.46	0.46	115	115	75-125	0.0	20
Potassium	50	48.0	48.1	96	96	75-125	0.0	20
Selenium	0	ND	ND	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	93.4	93.1	93	93	75-125	0.0	20
Thallium	0	ND	ND	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.43	105	108	75-125	2.8	20
Vanadium	0.5	0.47	0.47	94	94	75-125	0.0	20
Zinc	0.5	0.50	0.50	100	100	75-125	0.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880902B Concentration Units: mg/L								
Selenium	0.01	0.010	0.010	100	100	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880913C Concentration Units: mg/L								
Mercury	0.0010	0.00106	0.00111	106	111	75-125	4.6	20

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001318-0001-SA	AQUEOUS	ICP-AR	880824A
001318-0001-SA	AQUEOUS	ICP-AD	880914B
001318-0001-SA	AQUEOUS	AS-FAA-AR	880824A
001318-0001-SA	AQUEOUS	AS-FAA-AD	880902A
001318-0001-SA	AQUEOUS	PB-FAA-AR	880911A
001318-0001-SA	AQUEOUS	PB-FAA-AD	880902A
001318-0001-SA	AQUEOUS	HG-CVAA-AT	880828C
001318-0001-SA	AQUEOUS	HG-CVAA-AT	880909A
001318-0001-SA	AQUEOUS	SE-FAA-AR	880824A
001318-0001-SA	AQUEOUS	SE-FAA-AD	880902A
001318-0003-SA	AQUEOUS	ICP-AR	880824A
001318-0003-SA	AQUEOUS	ICP-AD	880914B
001318-0003-SA	AQUEOUS	AS-FAA-AR	880824A
001318-0003-SA	AQUEOUS	AS-FAA-AD	880902A
001318-0003-SA	AQUEOUS	PB-FAA-AR	880911A
001318-0003-SA	AQUEOUS	PB-FAA-AD	880902A
001318-0003-SA	AQUEOUS	HG-CVAA-AT	880828C
001318-0003-SA	AQUEOUS	HG-CVAA-AT	880913C
001318-0003-SA	AQUEOUS	SE-FAA-AR	880824A
001318-0003-SA	AQUEOUS	SE-FAA-AD	880902A
001318-0004-SA	AQUEOUS	ICP-AR	880824A
001318-0004-SA	AQUEOUS	ICP-AD	880914B
001318-0004-SA	AQUEOUS	AS-FAA-AR	880824A
001318-0004-SA	AQUEOUS	AS-FAA-AD	880902A
001318-0004-SA	AQUEOUS	PB-FAA-AR	880911A
001318-0004-SA	AQUEOUS	PB-FAA-AD	880902A
001318-0004-SA	AQUEOUS	HG-CVAA-AT	880828C
001318-0004-SA	AQUEOUS	HG-CVAA-AT	880913C
001318-0004-SA	AQUEOUS	SE-FAA-AR	880824A
001318-0004-SA	AQUEOUS	SE-FAA-AD	880902A
001318-0005-SA	AQUEOUS	ICP-AR	880928A
001318-0005-SA	AQUEOUS	AS-FAA-AR	880928A
001318-0005-SA	AQUEOUS	PB-FAA-AR	880928A
001318-0005-SA	AQUEOUS	SE-FAA-AR	880928A
001318-0005-SA	AQUEOUS	HG-CVAA-AT	880922A
001318-0005-SA	AQUEOUS	HG-CVAA-AT	880922A
001318-0005-SA	AQUEOUS	SE-FAA-AD	880923A
001318-0005-SA	AQUEOUS	PB-FAA-AD	880923A
001318-0005-SA	AQUEOUS	AS-FAA-AD	880928A
001318-0005-SA	AQUEOUS	ICP-AD	880922A
001318-0007-SA	AQUEOUS	ICP-AR	880824A
001318-0007-SA	AQUEOUS	ICP-AD	880914B
001318-0007-SA	AQUEOUS	AS-FAA-AR	880824A
001318-0007-SA	AQUEOUS	AS-FAA-AD	880902A
001318-0007-SA	AQUEOUS	PB-FAA-AR	880911A
001318-0007-SA	AQUEOUS	PB-FAA-AD	880902A
001318-0007-SA	AQUEOUS	HG-CVAA-AT	880828C

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001318-0007-SA	AQUEOUS	HG-CVAA-AT	880913C
001318-0007-SA	AQUEOUS	SE-FAA-AR	880824A
001318-0007-SA	AQUEOUS	SE-FAA-AD	880902A
001318-0009-SA	AQUEOUS	ICP-AR	880824A
001318-0009-SA	AQUEOUS	ICP-AD	880914B
001318-0009-SA	AQUEOUS	AS-FAA-AR	880824A
001318-0009-SA	AQUEOUS	AS-FAA-AD	880902A
001318-0009-SA	AQUEOUS	PB-FAA-AR	880911A
001318-0009-SA	AQUEOUS	PB-FAA-AD	880902A
001318-0009-SA	AQUEOUS	HG-CVAA-AT	880828C
001318-0009-SA	AQUEOUS	HG-CVAA-AT	880909A
001318-0009-SA	AQUEOUS	SE-FAA-AR	880824A
001318-0009-SA	AQUEOUS	SE-FAA-AD	880902A

Enseco

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AR Matrix: AQUEOUS QC Lot: 880824A Concentration Units: mg/L								
Aluminum	2.0	1.70	1.67	85	84	75-125	1.2	20
Antimony	0.50	0.49	0.51	98	102	75-125	4.0	20
Arsenic	2.0	1.82	1.85	91	92	75-125	1.1	20
Barium	2.0	1.85	1.85	92	92	75-125	0.0	20
Beryllium	0.05	0.046	0.046	92	92	75-125	0.0	20
Cadmium	0.05	0.051	0.049	102	98	75-125	4.0	20
Calcium	100	95.7	95.8	96	96	75-125	0.0	20
Chromium	0.2	0.19	0.19	95	95	75-125	0.0	20
Cobalt	0.5	0.46	0.46	92	92	75-125	0.0	20
Copper	0.25	0.24	0.24	96	96	75-125	0.0	20
Iron	1.0	0.96	0.95	96	95	75-125	1.0	20
Lead	0.5	0.48	0.47	96	94	75-125	2.1	20
Magnesium	50	45.2	45.4	90	91	75-125	1.1	20
Manganese	0.5	0.45	0.46	90	92	75-125	2.2	20
Nickel	0.4	0.46	0.46	115	115	75-125	0.0	20
Potassium	50	48.0	48.1	96	96	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	93.4	93.1	93	93	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.43	105	108	75-125	2.8	20
Vanadium	0.5	0.47	0.47	94	94	75-125	0.0	20
Zinc	0.5	0.50	0.50	100	100	75-125	0.0	20
Category: ICP-AD Matrix: AQUEOUS QC Lot: 880914B Concentration Units: mg/L								
Aluminum	2.0	1.97	1.91	98	96	75-125	2.1	20
Antimony	0.5	0.51	0.52	102	104	75-125	1.9	20
Arsenic	2.0	1.92	1.97	96	98	75-125	2.1	20
Barium	2.0	1.92	1.96	96	98	75-125	2.1	20
Beryllium	0.05	0.047	0.048	94	96	75-125	2.1	20
Cadmium	0.05	0.050	0.058	100	116	75-125	15	20
Calcium	100	96.8	98.3	97	98	75-125	1.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.48	0.49	96	98	75-125	2.1	20
Copper	0.25	0.24	0.25	96	100	75-125	4.1	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880914B								
Concentration Units: mg/L								
Iron	1.0	1.08	1.08	108	108	75-125	0.0	20
Lead	0.5	0.48	0.50	96	100	75-125	4.1	20
Magnesium	50	51.8	52.6	104	105	75-125	1.0	20
Manganese	0.5	0.47	0.48	94	96	75-125	2.1	20
Nickel	0.5	0.47	0.48	94	96	75-125	2.1	20
Potassium	50	48.1	48.6	96	97	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	103	103	103	103	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.43	105	108	75-125	2.8	20
Vanadium	0.5	0.49	0.50	98	100	75-125	2.0	20
Zinc	0.5	0.52	0.53	104	106	75-125	1.9	20
Category: AS-FAA-AR								
Matrix: AQUEOUS								
QC Lot: 880824A								
Concentration Units: mg/L								
Arsenic	0.04	0.041	0.043	102	108	75-125	5.7	20
Category: AS-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880902A								
Concentration Units: mg/L								
Arsenic	0.04	0.042	0.042	105	105	75-125	0.0	20
Category: PB-FAA-AR								
Matrix: AQUEOUS								
QC Lot: 880911A								
Concentration Units: mg/L								
Lead	0.02	0.022	0.022	110	110	75-125	0.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Lead	0.02	0.019	0.018	95	90	75-125	5.4	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880828C Concentration Units: mg/L								
Mercury	0.0010	0.000940	0.00102	94	102	75-125	8.2	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880909A Concentration Units: mg/L								
Mercury	0.0010	0.00108	0.00113	108	113	75-125	4.5	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880824A Concentration Units: mg/L								
Selenium	0.01	0.0094	0.0094	94	94	75-125	0.0	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880902A Concentration Units: mg/L								
Selenium	0.010	0.012	0.011	120	110	75-125	8.7	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880913C Concentration Units: mg/L								
Mercury	0.0010	0.00106	0.00111	106	111	75-125	4.6	20
Category: ICP-AR Matrix: AQUEOUS QC Lot: 880928A Concentration Units: mg/L								
Aluminum	2.0	1.79	1.78	90	89	75-125	1.1	20
Antimony	0.50	0.48	0.49	96	98	75-125	2.1	20
Arsenic	2.0	1.83	1.80	92	90	75-125	2.2	20
Barium	2.0	1.86	1.85	93	92	75-125	1.1	20
Beryllium	0.05	0.047	0.047	94	94	75-125	0.0	20
Cadmium	0.05	0.046	0.048	92	96	75-125	4.2	20
Calcium	100	98.2	97.9	98	98	75-125	0.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.46	0.46	92	92	75-125	0.0	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	0.97	0.97	97	97	75-125	0.0	20
Lead	0.5	0.45	0.45	90	90	75-125	0.0	20
Magnesium	50	51.3	51.2	103	102	75-125	1.0	20
Manganese	0.5	0.47	0.47	94	94	75-125	0.0	20
Nickel	0.5	0.48	0.48	96	96	75-125	0.0	20
Potassium	50	50.3	50.2	101	100	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.040	0.042	80	84	75-125	4.9	20
Sodium	100	99.9	99.9	100	100	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.40	0.37	100	92	75-125	8.3	20
Vanadium	0.5	0.48	0.48	96	96	75-125	0.0	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20
Category: AS-FAA-AR Matrix: AQUEOUS QC Lot: 880928A Concentration Units: mg/L								
Arsenic	0.04	0.042	0.041	105	102	75-125	2.9	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880928A Concentration Units: mg/L								
Lead	0.02	0.020	0.021	100	105	75-125	4.9	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880928A Concentration Units: mg/L								
Selenium	0.01	0.010	0.011	100	110	75-125	9.5	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880922A Concentration Units: mg/L								
Mercury	0.0010	0.00101	0.00106	101	106	75-125	4.8	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880923A Concentration Units: mg/L								
Selenium	0.01	0.011	0.011	110	110	75-125	0.0	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880923A Concentration Units: mg/L								
Lead	0.02	0.018	0.018	90	90	75-125	0.0	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880928A Concentration Units: mg/L								
Arsenic	0.04	0.038	0.040	95	100	75-125	5.1	20
Category: ICP-AD Matrix: AQUEOUS QC Lot: 880922A Concentration Units: mg/L								
Aluminum	2.0	1.92	1.93	96	96	75-125	0.0	20
Antimony	0.5	0.55	0.55	110	110	75-125	0.0	20
Arsenic	2.0	2.10	2.09	105	104	75-125	1.0	20
Barium	2.0	2.02	2.02	101	101	75-125	0.0	20
Beryllium	0.05	0.049	0.049	98	98	75-125	0.0	20
Cadmium	0.05	0.054	0.054	108	108	75-125	0.0	20
Calcium	100	99.0	98.0	99	98	75-125	1.0	20
Chromium	0.2	0.22	0.22	110	110	75-125	0.0	20
Cobalt	0.5	0.50	0.50	100	100	75-125	0.0	20
Copper	0.25	0.26	0.26	104	104	75-125	0.0	20
Iron	1.0	1.08	1.08	108	108	75-125	0.0	20
Lead	0.5	0.49	0.49	98	98	75-125	0.0	20
Magnesium	50	54.0	54.0	108	108	75-125	0.0	20
Manganese	0.5	0.49	0.50	98	100	75-125	2.0	20
Nickel	0.5	0.49	0.49	98	98	75-125	0.0	20
Potassium	50	50.0	50.0	100	100	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.052	0.053	104	106	75-125	1.9	20
Sodium	100	110	110	110	110	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.48	0.47	120	118	75-125	1.7	20
Vanadium	0.5	0.51	0.51	102	102	75-125	0.0	20
Zinc	0.5	0.55	0.55	110	110	75-125	0.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001324-0001-SA	AQUEOUS	ICP-AD	880914A
001324-0001-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0001-SA	AQUEOUS	AS-FAA-AR	880824A
001324-0001-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0001-SA	AQUEOUS	PB-FAA-AR	880911A
001324-0001-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0001-SA	AQUEOUS	HG-CVAA-AT	880913B
001324-0001-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0001-SA	AQUEOUS	SE-FAA-AR	880824A
001324-0001-SA	AQUEOUS	ICP-AR	880824A
001324-0002-SA	AQUEOUS	ICP-AD	880914A
001324-0002-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0002-SA	AQUEOUS	AS-FAA-AR	880824A
001324-0002-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0002-SA	AQUEOUS	PB-FAA-AR	880911A
001324-0002-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0002-SA	AQUEOUS	HG-CVAA-AT	880913B
001324-0002-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0002-SA	AQUEOUS	SE-FAA-AR	880824A
001324-0002-SA	AQUEOUS	ICP-AR	880824A
001324-0003-SA	AQUEOUS	ICP-AD	880914A
001324-0003-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0003-SA	AQUEOUS	AS-FAA-AR	880824A
001324-0003-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0003-SA	AQUEOUS	PB-FAA-AR	880911A
001324-0003-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0003-SA	AQUEOUS	HG-CVAA-AT	880913B
001324-0003-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0003-SA	AQUEOUS	SE-FAA-AR	880824A
001324-0003-SA	AQUEOUS	ICP-AR	880824A
001324-0005-SA	AQUEOUS	ICP-AD	880914A
001324-0005-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0005-SA	AQUEOUS	AS-FAA-AR	880824A
001324-0005-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0005-SA	AQUEOUS	PB-FAA-AR	880911A
001324-0005-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0005-SA	AQUEOUS	HG-CVAA-AT	880913B
001324-0005-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0005-SA	AQUEOUS	SE-FAA-AR	880824A
001324-0005-SA	AQUEOUS	ICP-AR	880824A
001324-0006-SA	AQUEOUS	ICP-AD	880914A
001324-0006-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0006-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0006-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0006-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0007-SA	AQUEOUS	ICP-AD	880914A
001324-0007-SA	AQUEOUS	AS-FAA-AD	880903B

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001324-0007-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0007-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0007-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0008-SA	AQUEOUS	ICP-AD	880914A
001324-0008-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0008-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0008-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0008-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0010-SA	AQUEOUS	ICP-AD	880914A
001324-0010-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0010-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0010-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0010-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0011-SA	AQUEOUS	ICP-AD	880914A
001324-0011-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0011-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0011-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0011-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0012-SA	AQUEOUS	ICP-AD	880914A
001324-0012-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0012-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0012-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0012-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0013-SA	AQUEOUS	ICP-AD	880914A
001324-0013-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0013-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0013-SA	AQUEOUS	HG-CVAA-AT	880828C
001324-0013-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0014-SA	AQUEOUS	ICP-AD	880914A
001324-0014-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0014-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0014-SA	AQUEOUS	HG-CVAA-AT	880902E
001324-0014-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0015-SA	AQUEOUS	ICP-AD	880914A
001324-0015-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0015-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0015-SA	AQUEOUS	HG-CVAA-AT	880828D
001324-0015-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0016-SA	AQUEOUS	ICP-AD	880914A
001324-0016-SA	AQUEOUS	AS-FAA-AD	880903B
001324-0016-SA	AQUEOUS	PB-FAA-AD	880803B
001324-0016-SA	AQUEOUS	HG-CVAA-AT	880828D
001324-0016-SA	AQUEOUS	SE-FAA-AD	880903B
001324-0017-SA	SOIL	HG-CVAA-S	880828C
001324-0017-SA	SOIL	ICP-S	880901A
001324-0018-SA	SOIL	HG-CVAA-S	880828C
001324-0018-SA	SOIL	ICP-S	880901A

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001324-0019-SA	SOIL	HG-CVAA-S	880828C
001324-0019-SA	SOIL	ICP-S	880901A
001324-0019-DU	SOIL	HG-CVAA-S	880828C
001324-0019-DU	SOIL	ICP-S	880901A

Enseco

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AD Matrix: AQUEOUS QC Lot: 880914A Concentration Units: mg/L								
Aluminum	2.0	1.84	1.83	92	92	75-125	0.0	20
Antimony	0.5	0.49	0.51	98	102	75-125	4.0	20
Arsenic	2.0	1.89	1.89	94	94	75-125	0.0	20
Barium	2.0	1.90	1.90	95	95	75-125	0.0	20
Beryllium	0.05	0.047	0.047	94	94	75-125	0.0	20
Cadmium	0.05	0.052	0.054	104	108	75-125	3.8	20
Calcium	100	98.0	98.0	98	98	75-125	0.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.48	0.47	96	94	75-125	2.1	20
Copper	0.25	0.24	0.24	96	96	75-125	0.0	20
Iron	1.0	1.04	1.04	104	104	75-125	0.0	20
Lead	0.5	0.48	0.48	96	96	75-125	0.0	20
Magnesium	50	46.0	46.0	92	92	75-125	0.0	20
Manganese	0.5	0.48	0.48	96	96	75-125	0.0	20
Nickel	0.5	0.46	0.46	92	92	75-125	0.0	20
Potassium	50	48.0	48.0	96	96	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.048	0.046	96	92	75-125	4.2	20
Sodium	100	100	102	100	102	75-125	2.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.41	0.40	102	100	75-125	2.0	20
Vanadium	0.5	0.49	0.49	98	98	75-125	0.0	20
Zinc	0.5	0.51	0.51	102	102	75-125	0.0	20
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880903B Concentration Units: mg/L								
Arsenic	0.04	0.042	0.043	105	108	75-125	2.8	20
Category: AS-FAA-AR Matrix: AQUEOUS QC Lot: 880824A Concentration Units: mg/L								
Arsenic	0.04	0.041	0.043	102	108	75-125	5.7	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880803B Concentration Units: mg/L								
Lead	0.02	0.020	0.020	100	100	75-125	0.0	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880911A Concentration Units: mg/L								
Lead	0.02	0.022	0.022	110	110	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880828C Concentration Units: mg/L								
Mercury	0.0010	0.000940	0.00102	94	102	75-125	8.2	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880913B Concentration Units: mg/L								
Mercury	0.0010	0.00106	0.00110	106	110	75-125	3.7	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880903B Concentration Units: mg/L								
Selenium	0.01	0.0098	0.011	98	110	75-125	12	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880824A Concentration Units: mg/L								
Selenium	0.01	0.0094	0.0094	94	94	75-125	0.0	20
Category: ICP-AR Matrix: AQUEOUS QC Lot: 880824A Concentration Units: mg/L								
Aluminum	2.0	1.70	1.67	85	84	75-125	1.2	20
Antimony	0.50	0.49	0.51	98	102	75-125	4.0	20
Arsenic	2.0	1.82	1.85	91	92	75-125	1.1	20
Barium	2.0	1.85	1.85	92	92	75-125	0.0	20
Beryllium	0.05	0.046	0.046	92	92	75-125	0.0	20
Cadmium	0.05	0.051	0.049	102	98	75-125	4.0	20
Calcium	100	95.7	95.8	96	96	75-125	0.0	20
Chromium	0.2	0.19	0.19	95	95	75-125	0.0	20
Cobalt	0.5	0.46	0.46	92	92	75-125	0.0	20
Copper	0.25	0.24	0.24	96	96	75-125	0.0	20
Iron	1.0	0.96	0.95	96	95	75-125	1.0	20
Lead	0.5	0.48	0.47	96	94	75-125	2.1	20
Magnesium	50	45.2	45.4	90	91	75-125	1.1	20
Manganese	0.5	0.45	0.46	90	92	75-125	2.2	20
Nickel	0.4	0.46	0.46	115	115	75-125	0.0	20
Potassium	50	48.0	48.1	96	96	75-125	0.0	20
Selenium	0	ND	ND	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	93.4	93.1	93	93	75-125	0.0	20
Thallium	0	ND	ND	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.43	105	108	75-125	2.8	20
Vanadium	0.5	0.47	0.47	94	94	75-125	0.0	20
Zinc	0.5	0.50	0.50	100	100	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880902E Concentration Units: mg/L								
Mercury	0.0010	0.00102	0.00100	102	100	75-125	2.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: HG-CVAA-AT								
Matrix: AQUEOUS								
QC Lot: 880828D								
Concentration Units: mg/L								
Mercury	0.0010	0.00100	0.000970	100	97	75-125	3.1	20
Category: HG-CVAA-S								
Matrix: SOIL								
QC Lot: 880828C								
Concentration Units: mg/kg								
Mercury	0.50	0.479	0.520	96	104	75-125	8.0	20
Category: ICP-S								
Matrix: SOIL								
QC Lot: 880901A								
Concentration Units: mg/kg								
Aluminum	200	178	177	89	88	75-125	1.1	20
Antimony	50	47	47	94	94	75-125	0.0	20
Arsenic	200	181	175	90	88	75-125	2.2	20
Barium	200	181	180	90	90	75-125	0.0	20
Beryllium	5.0	4.7	4.6	94	92	75-125	2.2	20
Cadmium	5.0	4.8	4.8	96	96	75-125	0.0	20
Calcium	10000	9320	9260	93	93	75-125	0.0	20
Chromium	20	20	21	100	105	75-125	4.9	20
Cobalt	50	46	45	92	90	75-125	2.2	20
Copper	25	25	24	100	96	75-125	4.1	20
Iron	100	107	109	107	109	75-125	1.8	20
Lead	50	44	44	88	88	75-125	0.0	20
Magnesium	5000	4440	4430	89	89	75-125	0.0	20
Manganese	50	47	46	94	92	75-125	2.2	20
Nickel	50	45	44	90	88	75-125	2.2	20
Potassium	5000	4730	4670	95	93	75-125	2.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	5.0	5.2	5.2	104	104	75-125	0.0	20
Sodium	10000	9610	9390	96	94	75-125	2.1	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	40	40	38	100	95	75-125	5.1	20
Vanadium	50	48	48	96	96	75-125	0.0	20
Zinc	50	47	47	94	94	75-125	0.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001347-0001-SA	AQUEOUS	HG-CVAA-AT	880913B
001347-0001-SA	AQUEOUS	ICP-AR	880915A
001347-0001-SA	AQUEOUS	ICP-AD	880914B
001347-0001-SA	AQUEOUS	AS-FAA-AR	880915A
001347-0001-SA	AQUEOUS	AS-FAA-AD	880907A
001347-0001-SA	AQUEOUS	PB-FAA-AR	880915A
001347-0001-SA	AQUEOUS	PB-FAA-AD	880907A
001347-0001-SA	AQUEOUS	SE-FAA-AR	880915A
001347-0001-SA	AQUEOUS	SE-FAA-AD	880908A
001347-0001-SA	AQUEOUS	HG-CVAA-AT	880913A
001347-0001-SA	AQUEOUS	HG-CVAA-AT	880913B
001347-0001-DU	AQUEOUS	ICP-AR	880915A
001347-0001-DU	AQUEOUS	ICP-AD	880914B
001347-0001-DU	AQUEOUS	AS-FAA-AR	880915A
001347-0001-DU	AQUEOUS	AS-FAA-AD	880907A
001347-0001-DU	AQUEOUS	PB-FAA-AR	880915A
001347-0001-DU	AQUEOUS	PB-FAA-AD	880907A
001347-0001-DU	AQUEOUS	SE-FAA-AR	880915A
001347-0001-DU	AQUEOUS	SE-FAA-AD	880908A
001347-0001-DU	AQUEOUS	HG-CVAA-AT	880913A
001347-0001-DU	AQUEOUS	HG-CVAA-AT	880913B
001347-0002-SA	AQUEOUS	ICP-AR	880915A
001347-0002-SA	AQUEOUS	ICP-AD	880914B
001347-0002-SA	AQUEOUS	AS-FAA-AR	880915A
001347-0002-SA	AQUEOUS	AS-FAA-AD	880913A
001347-0002-SA	AQUEOUS	PB-FAA-AR	880915A
001347-0002-SA	AQUEOUS	PB-FAA-AD	880913C
001347-0002-SA	AQUEOUS	SE-FAA-AR	880915A
001347-0002-SA	AQUEOUS	SE-FAA-AD	880913A
001347-0002-SA	AQUEOUS	HG-CVAA-AT	880913A
001347-0002-SA	AQUEOUS	PB-FAA-AD	880907A
001347-0005-SA	AQUEOUS	PB-FAA-AR	880915A
001347-0005-SA	AQUEOUS	PB-FAA-AD	880907A
001347-0006-SA	AQUEOUS	PB-FAA-AR	880915A
001347-0006-SA	AQUEOUS	PB-FAA-AD	880923A
001347-0006-DU	AQUEOUS	PB-FAA-AR	880915A
001347-0006-DU	AQUEOUS	HG-CVAA-AT	880913B
001347-0015-SA	AQUEOUS	ICP-AR	880915A
001347-0015-SA	AQUEOUS	ICP-AD	880914B
001347-0015-SA	AQUEOUS	AS-FAA-AR	880915A
001347-0015-SA	AQUEOUS	AS-FAA-AD	880913A
001347-0015-SA	AQUEOUS	PB-FAA-AR	880915A
001347-0015-SA	AQUEOUS	PB-FAA-AD	880913C
001347-0015-SA	AQUEOUS	SE-FAA-AR	880915A
001347-0015-SA	AQUEOUS	SE-FAA-AD	880913A
001347-0015-SA	AQUEOUS	HG-CVAA-AT	880913A

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LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: HG-CVAA-AT								
Matrix: AQUEOUS								
QC Lot: 880913B								
Concentration Units: mg/L								
Mercury	0.0010	0.00106	0.00110	106	110	75-125	3.7	20
Category: ICP-AR								
Matrix: AQUEOUS								
QC Lot: 880915A								
Concentration Units: mg/L								
Aluminum	2.0	1.76	1.78	88	89	75-125	1.1	20
Antimony	0.50	0.51	0.49	102	98	75-125	4.0	20
Arsenic	2.0	1.81	1.83	90	92	75-125	2.2	20
Barium	2.0	1.87	1.89	94	94	75-125	0.0	20
Beryllium	0.05	0.047	0.047	94	94	75-125	0.0	20
Cadmium	0.05	0.054	0.057	108	114	75-125	5.4	20
Calcium	100	93.7	95.0	94	95	75-125	1.1	20
Chromium	0.2	0.19	0.20	95	100	75-125	5.1	20
Cobalt	0.5	0.47	0.48	94	96	75-125	2.1	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	1.03	1.04	103	104	75-125	1.0	20
Lead	0.5	0.45	0.44	90	88	75-125	2.2	20
Magnesium	50	50.1	50.7	100	101	75-125	1.0	20
Manganese	0.5	0.47	0.47	94	94	75-125	0.0	20
Nickel	0.4	0.44	0.45	110	112	75-125	1.8	20
Potassium	50	46.6	47.1	93	94	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.050	0.050	100	100	75-125	0.0	20
Sodium	100	103	103	103	103	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.36	0.37	90	92	75-125	2.2	20
Vanadium	0.5	0.48	0.48	96	96	75-125	0.0	20
Zinc	0.5	0.49	0.49	98	98	75-125	0.0	20
Category: ICP-AO								
Matrix: AQUEOUS								
QC Lot: 880914B								
Concentration Units: mg/L								
Aluminum	2.0	1.97	1.91	98	96	75-125	2.1	20
Antimony	0.5	0.51	0.52	102	104	75-125	1.9	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880914B								
Concentration Units: mg/L								
Arsenic	2.0	1.92	1.97	96	98	75-125	2.1	20
Barium	2.0	1.92	1.96	96	98	75-125	2.1	20
Beryllium	0.05	0.047	0.048	94	96	75-125	2.1	20
Cadmium	0.05	0.050	0.058	100	116	75-125	15	20
Calcium	100	96.8	98.3	97	98	75-125	1.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.48	0.49	96	98	75-125	2.1	20
Copper	0.25	0.24	0.25	96	100	75-125	4.1	20
Iron	1.0	1.08	1.08	108	108	75-125	0.0	20
Lead	0.5	0.48	0.50	96	100	75-125	4.1	20
Magnesium	50	51.8	52.6	104	105	75-125	1.0	20
Manganese	0.5	0.47	0.48	94	96	75-125	2.1	20
Nickel	0.5	0.47	0.48	94	96	75-125	2.1	20
Potassium	50	48.1	48.6	96	97	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	103	103	103	103	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.43	105	108	75-125	2.8	20
Vanadium	0.5	0.49	0.50	98	100	75-125	2.0	20
Zinc	0.5	0.52	0.53	104	106	75-125	1.9	20
Category: AS-FAA-AR								
Matrix: AQUEOUS								
QC Lot: 880915A								
Concentration Units: mg/L								
Arsenic	0.04	0.042	0.046	105	115	75-125	9.1	20
Category: AS-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880907A								
Concentration Units: mg/L								
Arsenic	0.04	0.039	0.041	98	102	75-125	4.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

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LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Lead	0.02	0.020	0.020	100	100	75-125	0.0	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880907A Concentration Units: mg/L								
Lead	2.0	2.2	2.1	110	105	75-125	4.6	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Selenium	0.01	0.011	0.011	110	110	75-125	0.0	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880908A Concentration Units: mg/L								
Selenium	1.0	1.2	1.1	120	110	75-125	8.7	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880913A Concentration Units: mg/L								
Mercury	0.0010	0.00105	0.00110	105	110	75-125	4.6	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880913A Concentration Units: mg/L								
Arsenic	0.04	0.041	0.041	102	102	75-125	0.0	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880913C Concentration Units: mg/L								
Lead	0.02	0.019	0.020	95	100	75-125	5.1	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880913A Concentration Units: mg/L								
Selenium	0.01	0.011	0.012	110	120	75-125	8.7	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880923A Concentration Units: mg/L								
Lead	0.02	0.018	0.018	90	90	75-125	0.0	20

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001370-0001-SA	AQUEOUS	HG-CVAA-AT	880913B
001370-0001-SA	AQUEOUS	ICP-AR	880915A
001370-0001-SA	AQUEOUS	ICP-AD	880914B
001370-0001-SA	AQUEOUS	AS-FAA-AR	880915A
001370-0001-SA	AQUEOUS	AS-FAA-AD	880903B
001370-0001-SA	AQUEOUS	PB-FAA-AR	880915A
001370-0001-SA	AQUEOUS	PB-FAA-AD	880903B
001370-0001-SA	AQUEOUS	SE-FAA-AR	880915A
001370-0001-SA	AQUEOUS	SE-FAA-AD	880903C
001370-0001-SA	AQUEOUS	HG-CVAA-AT	880913A
001370-0007-SA	AQUEOUS	HG-CVAA-AT	880913B
001370-0007-SA	AQUEOUS	ICP-AR	880915A
001370-0007-SA	AQUEOUS	ICP-AD	880914B
001370-0007-SA	AQUEOUS	AS-FAA-AR	880915A
001370-0007-SA	AQUEOUS	AS-FAA-AD	880903B
001370-0007-SA	AQUEOUS	PB-FAA-AR	880915A
001370-0007-SA	AQUEOUS	PB-FAA-AD	880903B
001370-0007-SA	AQUEOUS	SE-FAA-AR	880915A
001370-0007-SA	AQUEOUS	SE-FAA-AD	880903C
001370-0007-SA	AQUEOUS	HG-CVAA-AT	880913A
001370-0009-SA	AQUEOUS	HG-CVAA-AT	880913B
001370-0009-SA	AQUEOUS	ICP-AR	880915A
001370-0009-SA	AQUEOUS	ICP-AD	880914B
001370-0009-SA	AQUEOUS	AS-FAA-AR	880915A
001370-0009-SA	AQUEOUS	AS-FAA-AD	880903B
001370-0009-SA	AQUEOUS	PB-FAA-AR	880915A
001370-0009-SA	AQUEOUS	PB-FAA-AD	880903B
001370-0009-SA	AQUEOUS	SE-FAA-AR	880915A
001370-0009-SA	AQUEOUS	SE-FAA-AD	880903C
001370-0009-SA	AQUEOUS	HG-CVAA-AT	880913A
001370-0010-SA	AQUEOUS	HG-CVAA-AT	880913B
001370-0010-SA	AQUEOUS	ICP-AR	880915A
001370-0010-SA	AQUEOUS	ICP-AD	880914B
001370-0010-SA	AQUEOUS	AS-FAA-AR	880915A
001370-0010-SA	AQUEOUS	AS-FAA-AD	880903B
001370-0010-SA	AQUEOUS	PB-FAA-AR	880915A
001370-0010-SA	AQUEOUS	PB-FAA-AD	880903B
001370-0010-SA	AQUEOUS	SE-FAA-AR	880915A
001370-0010-SA	AQUEOUS	SE-FAA-AD	880903C
001370-0010-SA	AQUEOUS	HG-CVAA-AT	880913A
001370-0010-DU	AQUEOUS	HG-CVAA-AT	880913B
001370-0010-DU	AQUEOUS	ICP-AR	880915A
001370-0010-DU	AQUEOUS	ICP-AD	880914B
001370-0010-DU	AQUEOUS	AS-FAA-AR	880915A
001370-0010-DU	AQUEOUS	AS-FAA-AD	880903B
001370-0010-DU	AQUEOUS	PB-FAA-AR	880915A
001370-0010-DU	AQUEOUS	PB-FAA-AD	880903B

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001370-0010-DU	AQUEOUS	SE-FAA-AR	880915A
001370-0010-DU	AQUEOUS	SE-FAA-AD	880903C
001370-0010-DU	AQUEOUS	HG-CVAA-AT	880913A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880913B Concentration Units: mg/L								
Mercury	0.0010	0.00106	0.00110	106	110	75-125	3.7	20
Category: ICP-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Aluminum	2.0	1.76	1.78	88	89	75-125	1.1	20
Antimony	0.50	0.51	0.49	102	98	75-125	4.0	20
Arsenic	2.0	1.81	1.83	90	92	75-125	2.2	20
Barium	2.0	1.87	1.89	94	94	75-125	0.0	20
Beryllium	0.05	0.047	0.047	94	94	75-125	0.0	20
Cadmium	0.05	0.054	0.057	108	114	75-125	5.4	20
Calcium	100	93.7	95.0	94	95	75-125	1.1	20
Chromium	0.2	0.19	0.20	95	100	75-125	5.1	20
Cobalt	0.5	0.47	0.48	94	96	75-125	2.1	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	1.03	1.04	103	104	75-125	1.0	20
Lead	0.5	0.45	0.44	90	88	75-125	2.2	20
Magnesium	50	50.1	50.7	100	101	75-125	1.0	20
Manganese	0.5	0.47	0.47	94	94	75-125	0.0	20
Nickel	0.4	0.44	0.45	110	112	75-125	1.8	20
Potassium	50	46.6	47.1	93	94	75-125	1.1	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.050	0.050	100	100	75-125	0.0	20
Sodium	100	103	103	103	103	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.36	0.37	90	92	75-125	2.2	20
Vanadium	0.5	0.48	0.48	96	96	75-125	0.0	20
Zinc	0.5	0.49	0.49	98	98	75-125	0.0	20
Category: ICP-AD Matrix: AQUEOUS QC Lot: 880914B Concentration Units: mg/L								
Aluminum	2.0	1.97	1.91	98	96	75-125	2.1	20
Antimony	0.5	0.51	0.52	102	104	75-125	1.9	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AD Matrix: AQUEOUS QC Lot: 880914B Concentration Units: mg/L								
Arsenic	2.0	1.92	1.97	96	98	75-125	2.1	20
Barium	2.0	1.92	1.96	96	98	75-125	2.1	20
Beryllium	0.05	0.047	0.048	94	96	75-125	2.1	20
Cadmium	0.05	0.050	0.058	100	116	75-125	15	20
Calcium	100	96.8	98.3	97	98	75-125	1.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.48	0.49	96	98	75-125	2.1	20
Copper	0.25	0.24	0.25	96	100	75-125	4.1	20
Iron	1.0	1.08	1.08	108	108	75-125	0.0	20
Lead	0.5	0.48	0.50	96	100	75-125	4.1	20
Magnesium	50	51.8	52.6	104	105	75-125	1.0	20
Manganese	0.5	0.47	0.48	94	96	75-125	2.1	20
Nickel	0.5	0.47	0.48	94	96	75-125	2.1	20
Potassium	50	48.1	48.6	96	97	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	103	103	103	103	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.42	0.43	105	108	75-125	2.8	20
Vanadium	0.5	0.49	0.50	98	100	75-125	2.0	20
Zinc	0.5	0.52	0.53	104	106	75-125	1.9	20
Category: AS-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Arsenic	0.04	0.042	0.046	105	115	75-125	9.1	20
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880903B Concentration Units: mg/L								
Arsenic	0.04	0.042	0.043	105	108	75-125	2.8	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Lead	0.02	0.020	0.020	100	100	75-125	0.0	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880903B Concentration Units: mg/L								
Lead	0.02	0.022	0.022	110	110	75-125	0.0	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Selenium	0.01	0.011	0.011	110	110	75-125	0.0	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880903C Concentration Units: mg/L								
Selenium	0.01	0.0094	0.010	94	100	75-125	6.2	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880913A Concentration Units: mg/L								
Mercury	0.0010	0.00105	0.00110	105	110	75-125	4.6	20

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QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001384-0001-SA	AQUEOUS	PB-FAA-AD	880803C
001384-0002-SA	AQUEOUS	PB-FAA-AD	880803C
001384-0003-SA	AQUEOUS	PB-FAA-AD	880803C
001384-0003-DU	AQUEOUS	PB-FAA-AD	880803C
001384-0004-SA	AQUEOUS	PB-FAA-AD	880803C

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: PB-FAA-AD								
Matrix: AQUEOUS								
QC Lot: 880803C								
Concentration Units: mg/L								
Lead	0.02	0.020	0.021	100	105	75-125	4.9	20

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001434-0001-SA	AQUEOUS	ICP-AD	880917A
001434-0001-SA	AQUEOUS	AS-FAA-AD	880908B
001434-0001-SA	AQUEOUS	AS-FAA-AR	880915A
001434-0001-SA	AQUEOUS	ICP-AR	880919A
001434-0001-SA	AQUEOUS	PB-FAA-AD	880907B
001434-0001-SA	AQUEOUS	PB-FAA-AR	880915A
001434-0001-SA	AQUEOUS	HG-CVAA-AT	880916A
001434-0001-SA	AQUEOUS	HG-CVAA-AT	880916B
001434-0001-SA	AQUEOUS	SE-FAA-AD	880908A
001434-0001-SA	AQUEOUS	SE-FAA-AR	880915A
001434-0004-SA	AQUEOUS	ICP-AD	880917A
001434-0004-SA	AQUEOUS	AS-FAA-AD	880908B
001434-0004-SA	AQUEOUS	AS-FAA-AR	880915A
001434-0004-SA	AQUEOUS	ICP-AR	880919A
001434-0004-SA	AQUEOUS	PB-FAA-AD	880907B
001434-0004-SA	AQUEOUS	PB-FAA-AR	880915A
001434-0004-SA	AQUEOUS	HG-CVAA-AT	880916A
001434-0004-SA	AQUEOUS	HG-CVAA-AT	880922A
001434-0004-SA	AQUEOUS	SE-FAA-AD	880908A
001434-0004-SA	AQUEOUS	SE-FAA-AR	880915A
001434-0005-SA	AQUEOUS	ICP-AD	880917A
001434-0005-SA	AQUEOUS	AS-FAA-AD	880908B
001434-0005-SA	AQUEOUS	AS-FAA-AR	880915A
001434-0005-SA	AQUEOUS	ICP-AR	880928A
001434-0005-SA	AQUEOUS	PB-FAA-AD	880907B
001434-0005-SA	AQUEOUS	PB-FAA-AR	880915A
001434-0005-SA	AQUEOUS	HG-CVAA-AT	880916A
001434-0005-SA	AQUEOUS	HG-CVAA-AT	880916B
001434-0005-SA	AQUEOUS	SE-FAA-AD	880908A
001434-0005-SA	AQUEOUS	SE-FAA-AR	880915A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AD Matrix: AQUEOUS QC Lot: 880917A Concentration Units: mg/L								
Aluminum	2.0	1.92	1.90	96	95	75-125	1.0	20
Antimony	0.5	0.51	0.51	102	102	75-125	0.0	20
Arsenic	2.0	2.10	1.98	105	99	75-125	5.9	20
Barium	2.0	1.98	1.96	99	98	75-125	1.0	20
Beryllium	0.05	0.048	0.048	96	96	75-125	0.0	20
Cadmium	0.05	0.058	0.048	116	96	75-125	19	20
Calcium	100	96.8	99.3	97	99	75-125	2.0	20
Chromium	0.2	0.22	0.21	110	105	75-125	4.6	20
Cobalt	0.5	0.50	0.50	100	100	75-125	0.0	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	1.03	1.03	103	103	75-125	0.0	20
Lead	0.5	0.48	0.47	96	94	75-125	2.1	20
Magnesium	50	52.8	54.4	106	109	75-125	2.8	20
Manganese	0.5	0.48	0.48	96	96	75-125	0.0	20
Nickel	0.5	0.48	0.47	96	94	75-125	2.1	20
Potassium	50	48.3	50.6	97	101	75-125	4.0	20
Selenium	0.0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.049	0.053	98	106	75-125	7.8	20
Sodium	100	104	112	104	112	75-125	7.4	20
Thallium	0.0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.45	0.44	112	110	75-125	1.8	20
Vanadium	0.5	0.51	0.50	102	100	75-125	2.0	20
Zinc	0.5	0.53	0.52	106	104	75-125	1.9	20
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880908B Concentration Units: mg/L								
Arsenic	0.04	0.044	0.042	110	105	75-125	4.6	20
Category: AS-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Arsenic	0.04	0.042	0.046	105	115	75-125	9.1	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AR Matrix: AQUEOUS QC Lot: 880919A Concentration Units: mg/L								
Aluminum	2.0	1.74	1.73	87	86	75-125	1.2	20
Antimony	0.50	0.48	0.49	96	98	75-125	2.1	20
Arsenic	2.0	1.80	1.82	90	91	75-125	1.1	20
Barium	2.0	1.86	1.85	93	92	75-125	1.1	20
Beryllium	0.05	0.046	0.046	92	92	75-125	0.0	20
Cadmium	0.05	0.057	0.055	114	110	75-125	3.6	20
Calcium	100	92.8	92.9	93	93	75-125	0.0	20
Chromium	0.2	0.19	0.19	95	95	75-125	0.0	20
Cobalt	0.5	0.47	0.47	94	94	75-125	0.0	20
Copper	0.25	0.26	0.26	104	104	75-125	0.0	20
Iron	1.0	1.05	1.04	105	104	75-125	1.0	20
Lead	0.5	0.44	0.43	88	86	75-125	2.3	20
Magnesium	50	49.8	49.6	100	99	75-125	1.0	20
Manganese	0.5	0.46	0.47	92	94	75-125	2.2	20
Nickel	0.4	0.44	0.44	110	110	75-125	0.0	20
Potassium	50	46.6	46.3	93	93	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	105	104	105	104	75-125	1.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.35	0.38	88	95	75-125	7.6	20
Vanadium	0.5	0.47	0.47	94	94	75-125	0.0	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880907B Concentration Units: mg/L								
Lead	2.0	2.0	1.9	100	95	75-125	5.1	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Lead	0.02	0.020	0.020	100	100	75-125	0.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880916A Concentration Units: mg/L								
Mercury	0.0010	0.00112	0.00109	112	109	75-125	2.7	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880916B Concentration Units: mg/L								
Mercury	0.0010	0.00108	0.00109	108	109	75-125	0.9	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880908A Concentration Units: mg/L								
Selenium	1.0	1.2	1.1	120	110	75-125	8.7	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Selenium	0.01	0.011	0.011	110	110	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880922A Concentration Units: mg/L								
Mercury	0.0010	0.00101	0.00106	101	106	75-125	4.8	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AR								
Matrix: AQUEOUS								
QC Lot: 880928A								
Concentration Units: mg/L								
Aluminum	2.0	1.79	1.78	90	89	75-125	1.1	20
Antimony	0.50	0.48	0.49	96	98	75-125	2.1	20
Arsenic	2.0	1.83	1.80	92	90	75-125	2.2	20
Barium	2.0	1.86	1.85	93	92	75-125	1.1	20
Beryllium	0.05	0.047	0.047	94	94	75-125	0.0	20
Cadmium	0.05	0.046	0.048	92	96	75-125	4.2	20
Calcium	100	98.2	97.9	98	98	75-125	0.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.46	0.46	92	92	75-125	0.0	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	0.97	0.97	97	97	75-125	0.0	20
Lead	0.5	0.45	0.45	90	90	75-125	0.0	20
Magnesium	50	51.3	51.2	103	102	75-125	1.0	20
Manganese	0.5	0.47	0.47	94	94	75-125	0.0	20
Nickel	0.5	0.48	0.48	96	96	75-125	0.0	20
Potassium	50	50.3	50.2	101	100	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.040	0.042	80	84	75-125	4.9	20
Sodium	100	99.9	99.9	100	100	75-125	0.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.40	0.37	100	92	75-125	8.3	20
Vanadium	0.5	0.48	0.48	96	96	75-125	0.0	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001452-0001-SA	AQUEOUS	AS-FAA-AD	880908B
001452-0001-SA	AQUEOUS	AS-FAA-AR	880915A
001452-0001-SA	AQUEOUS	PB-FAA-AD	880907B
001452-0001-SA	AQUEOUS	PB-FAA-AR	880915A
001452-0001-SA	AQUEOUS	HG-CVAA-AT	880916A
001452-0001-SA	AQUEOUS	HG-CVAA-AT	880916B
001452-0001-SA	AQUEOUS	SE-FAA-AD	880908A
001452-0001-SA	AQUEOUS	SE-FAA-AR	880915A
001452-0001-SA	AQUEOUS	ICP-AD	880917C
001452-0001-SA	AQUEOUS	ICP-AR	880919A
001452-0002-SA	AQUEOUS	AS-FAA-AD	880908B
001452-0002-SA	AQUEOUS	AS-FAA-AR	880915A
001452-0002-SA	AQUEOUS	PB-FAA-AD	880907B
001452-0002-SA	AQUEOUS	PB-FAA-AR	880915A
001452-0002-SA	AQUEOUS	HG-CVAA-AT	880916A
001452-0002-SA	AQUEOUS	HG-CVAA-AT	880916B
001452-0002-SA	AQUEOUS	SE-FAA-AD	880908A
001452-0002-SA	AQUEOUS	SE-FAA-AR	880915A
001452-0002-SA	AQUEOUS	ICP-AD	880917C
001452-0002-SA	AQUEOUS	ICP-AR	880919A
001452-0004-SA	AQUEOUS	AS-FAA-AD	880908B
001452-0004-SA	AQUEOUS	AS-FAA-AR	880920A
001452-0004-SA	AQUEOUS	PB-FAA-AD	880907B
001452-0004-SA	AQUEOUS	PB-FAA-AR	880920A
001452-0004-SA	AQUEOUS	HG-CVAA-AT	880916A
001452-0004-SA	AQUEOUS	HG-CVAA-AT	880922A
001452-0004-SA	AQUEOUS	SE-FAA-AD	880908A
001452-0004-SA	AQUEOUS	SE-FAA-AR	880920A
001452-0004-SA	AQUEOUS	ICP-AD	880917C
001452-0004-SA	AQUEOUS	ICP-AR	880920A
001452-0006-SA	AQUEOUS	AS-FAA-AD	880908B
001452-0006-SA	AQUEOUS	AS-FAA-AR	880915A
001452-0006-SA	AQUEOUS	PB-FAA-AD	880907B
001452-0006-SA	AQUEOUS	PB-FAA-AR	880915A
001452-0006-SA	AQUEOUS	HG-CVAA-AT	880916A
001452-0006-SA	AQUEOUS	HG-CVAA-AT	880916B
001452-0006-SA	AQUEOUS	SE-FAA-AD	880908A
001452-0006-SA	AQUEOUS	SE-FAA-AR	880915A
001452-0006-SA	AQUEOUS	ICP-AD	880917C
001452-0006-SA	AQUEOUS	ICP-AR	880919A
001452-0007-SA	AQUEOUS	AS-FAA-AD	880908B
001452-0007-SA	AQUEOUS	AS-FAA-AR	880915A
001452-0007-SA	AQUEOUS	PB-FAA-AD	880907B
001452-0007-SA	AQUEOUS	PB-FAA-AR	880915A
001452-0007-SA	AQUEOUS	HG-CVAA-AT	880916A
001452-0007-SA	AQUEOUS	HG-CVAA-AT	880916B
001452-0007-SA	AQUEOUS	SE-FAA-AD	880908A

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation (cont.)

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001452-0007-SA	AQUEOUS	SE-FAA-AR	880915A
001452-0007-SA	AQUEOUS	ICP-AD	880917C
001452-0007-SA	AQUEOUS	ICP-AR	880919A
001452-0009-SA	AQUEOUS	AS-FAA-AD	880908B
001452-0009-SA	AQUEOUS	AS-FAA-AR	880915A
001452-0009-SA	AQUEOUS	PB-FAA-AD	880907B
001452-0009-SA	AQUEOUS	PB-FAA-AR	880915A
001452-0009-SA	AQUEOUS	HG-CVAA-AT	880916A
001452-0009-SA	AQUEOUS	HG-CVAA-AT	880916B
001452-0009-SA	AQUEOUS	SE-FAA-AD	880908A
001452-0009-SA	AQUEOUS	SE-FAA-AR	880915A
001452-0009-SA	AQUEOUS	ICP-AD	880917C
001452-0009-SA	AQUEOUS	ICP-AR	880919A

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Measured LCS1	Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: AS-FAA-AD Matrix: AQUEOUS QC Lot: 880908B Concentration Units: mg/L								
Arsenic	0.04	0.044	0.042	110	105	75-125	4.6	20
Category: AS-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Arsenic	0.04	0.042	0.046	105	115	75-125	9.1	20
Category: PB-FAA-AD Matrix: AQUEOUS QC Lot: 880907B Concentration Units: mg/L								
Lead	2.0	2.0	1.9	100	95	75-125	5.1	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Lead	0.02	0.020	0.020	100	100	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880916A Concentration Units: mg/L								
Mercury	0.0010	0.00112	0.00109	112	109	75-125	2.7	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880916B Concentration Units: mg/L								
Mercury	0.0010	0.00108	0.00109	108	109	75-125	0.9	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880908A Concentration Units: mg/L								
Selenium	1.0	1.2	1.1	120	110	75-125	8.7	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880915A Concentration Units: mg/L								
Selenium	0.01	0.011	0.011	110	110	75-125	0.0	20
Category: ICP-AD Matrix: AQUEOUS QC Lot: 880917C Concentration Units: mg/L								
Aluminum	2.0	1.88	1.92	94	96	75-125	2.1	20
Antimony	0.5	0.52	0.53	104	106	75-125	1.9	20
Arsenic	2.0	1.95	1.95	98	98	75-125	0.0	20
Barium	2.0	1.95	1.95	98	98	75-125	0.0	20
Beryllium	0.05	0.048	0.048	96	96	75-125	0.0	20
Cadmium	0.05	0.053	0.050	106	100	75-125	5.8	20
Calcium	100	97.6	98.0	98	98	75-125	0.0	20
Chromium	0.2	0.22	0.22	110	110	75-125	0.0	20
Cobalt	0.5	0.50	0.50	100	100	75-125	0.0	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	1.00	1.01	100	101	75-125	1.0	20
Lead	0.5	0.47	0.47	94	94	75-125	0.0	20
Magnesium	50	53.6	53.7	107	107	75-125	0.0	20
Manganese	0.5	0.50	0.50	100	100	75-125	0.0	20
Nickel	0.5	0.47	0.47	94	94	75-125	0.0	20
Potassium	50	48.6	48.5	97	97	75-125	0.0	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AD								
Matrix: AQUEOUS								
QC Lot: 880917C								
Concentration Units: mg/L								
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.051	0.050	102	100	75-125	2.0	20
Sodium	100	104	102	104	102	75-125	1.9	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.44	0.43	110	108	75-125	1.8	20
Vanadium	0.5	0.50	0.50	100	100	75-125	0.0	20
Zinc	0.5	0.49	0.50	98	100	75-125	2.0	20
Category: ICP-AR								
Matrix: AQUEOUS								
QC Lot: 880919A								
Concentration Units: mg/L								
Aluminum	2.0	1.74	1.73	87	86	75-125	1.2	20
Antimony	0.50	0.48	0.49	96	98	75-125	2.1	20
Arsenic	2.0	1.80	1.82	90	91	75-125	1.1	20
Barium	2.0	1.86	1.85	93	92	75-125	1.1	20
Beryllium	0.05	0.046	0.046	92	92	75-125	0.0	20
Cadmium	0.05	0.057	0.055	114	110	75-125	3.6	20
Calcium	100	92.8	92.9	93	93	75-125	0.0	20
Chromium	0.2	0.19	0.19	95	95	75-125	0.0	20
Cobalt	0.5	0.47	0.47	94	94	75-125	0.0	20
Copper	0.25	0.26	0.26	104	104	75-125	0.0	20
Iron	1.0	1.05	1.04	105	104	75-125	1.0	20
Lead	0.5	0.44	0.43	88	86	75-125	2.3	20
Magnesium	50	49.8	49.6	100	99	75-125	1.0	20
Manganese	0.5	0.46	0.47	92	94	75-125	2.2	20
Nickel	0.4	0.44	0.44	110	110	75-125	0.0	20
Potassium	50	46.6	46.3	93	93	75-125	0.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.046	0.046	92	92	75-125	0.0	20
Sodium	100	105	104	105	104	75-125	1.0	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.35	0.38	88	95	75-125	7.6	20
Vanadium	0.5	0.47	0.47	94	94	75-125	0.0	20
Zinc	0.5	0.50	0.49	100	98	75-125	2.0	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: AS-FAA-AR Matrix: AQUEOUS QC Lot: 880920A Concentration Units: mg/L								
Arsenic	4.0	3.8	3.7	95	92	75-125	3.2	20
Category: PB-FAA-AR Matrix: AQUEOUS QC Lot: 880920A Concentration Units: mg/L								
Lead	2.0	2.0	2.0	100	100	75-125	0.0	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880922A Concentration Units: mg/L								
Mercury	0.0010	0.00101	0.00106	101	106	75-125	4.8	20
Category: SE-FAA-AR Matrix: AQUEOUS QC Lot: 880920A Concentration Units: mg/L								
Selenium	0.01	0.010	0.010	100	100	75-125	0.0	20
Category: ICP-AR Matrix: AQUEOUS QC Lot: 880920A Concentration Units: mg/L								
Aluminum	2.0	1.75	1.61	88	80	75-125	9.5	20
Antimony	0.50	0.50	0.47	100	94	75-125	6.2	20
Arsenic	2.0	1.83	1.64	92	82	75-125	11	20
Barium	2.0	1.86	1.72	93	86	75-125	7.8	20
Beryllium	0.05	0.047	0.043	94	86	75-125	8.9	20
Cadmium	0.05	0.044	0.048	88	96	75-125	8.7	20
Calcium	100	93	85	93	85	75-125	9.0	20
Chromium	0.2	0.20	0.18	100	90	75-125	10	20

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation (cont.)

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AR								
Matrix: AQUEOUS								
QC Lot: 880920A								
Concentration Units: mg/L								
Cobalt	0.5	0.47	0.43	94	86	75-125	8.9	20
Copper	0.25	0.25	0.23	100	92	75-125	8.3	20
Iron	1.0	1.04	0.94	104	94	75-125	10	20
Lead	0.5	0.47	0.42	94	84	75-125	11	20
Magnesium	50	50	46	100	92	75-125	8.3	20
Manganese	0.5	0.46	0.42	92	84	75-125	9.1	20
Nickel	0.5	0.45	0.41	90	82	75-125	9.3	20
Potassium	50	47	43	94	86	75-125	8.9	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.049	0.043	98	86	75-125	13	20
Sodium	100	105	95	105	95	75-125	10	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.44	0.39	110	98	75-125	12	20
Vanadium	0.5	0.49	0.45	98	90	75-125	8.5	20
Zinc	0.5	0.49	0.45	98	90	75-125	8.5	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001477-0001-SA	AQUEOUS	ICP-AD	880921X
001477-0001-SA	AQUEOUS	SE-FAA-AD	880913X
001477-0001-SA	AQUEOUS	HG-CVAA-AT	880913C
001477-0002-SA	AQUEOUS	ICP-AD	880921X
001477-0002-SA	AQUEOUS	SE-FAA-AD	880913X
001477-0002-SA	AQUEOUS	HG-CVAA-AT	880913C
001477-0003-SA	AQUEOUS	ICP-AD	880921X
001477-0003-SA	AQUEOUS	SE-FAA-AD	880913X
001477-0003-SA	AQUEOUS	HG-CVAA-AT	880913C
001477-0004-SA	AQUEOUS	ICP-AD	880921X
001477-0004-SA	AQUEOUS	SE-FAA-AD	880913X
001477-0004-SA	AQUEOUS	HG-CVAA-AT	880913C

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AD Matrix: AQUEOUS QC Lot: 880921X Concentration Units: mg/L								
Aluminum	2.0	1.88	1.86	94	93	75-125	1.1	20
Antimony	0.5	0.52	0.53	104	106	75-125	1.9	20
Arsenic	2.0	1.97	1.95	98	98	75-125	0.0	20
Barium	2.0	1.97	1.98	98	99	75-125	1.0	20
Beryllium	0.05	0.048	0.048	96	96	75-125	0.0	20
Cadmium	0.05	0.052	0.050	104	100	75-125	3.9	20
Calcium	100	102	103	102	103	75-125	1.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.50	0.49	100	98	75-125	2.0	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	0.97	0.97	97	97	75-125	0.0	20
Lead	0.5	0.51	0.50	102	100	75-125	2.0	20
Magnesium	50	53.6	54.1	107	108	75-125	0.9	20
Manganese	0.5	0.48	0.48	96	96	75-125	0.0	20
Nickel	0.5	0.49	0.49	98	98	75-125	0.0	20
Potassium	50	51.6	52.2	103	104	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.053	0.051	106	102	75-125	3.8	20
Sodium	100	103	105	103	105	75-125	1.9	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.43	0.42	108	105	75-125	2.8	20
Vanadium	0.5	0.50	0.50	100	100	75-125	0.0	20
Zinc	0.5	0.52	0.53	104	106	75-125	1.9	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880913X Concentration Units: mg/L								
Selenium	0.01	0.010	0.011	100	110	75-125	9.5	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880913C Concentration Units: mg/L								
Mercury	0.0010	0.00106	0.00111	106	111	75-125	4.6	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

Enseco

QC LOT ASSIGNMENT REPORT
Metals Analysis and Preparation

Laboratory Sample Number	QC Matrix	Test	QC Lot Number LCS
001507-0001-SA	AQUEOUS	ICP-AD	880921X
001507-0001-SA	AQUEOUS	SE-FAA-AD	880913X
001507-0001-SA	AQUEOUS	HG-CVAA-AT	880913C

Enseco

LABORATORY CONTROL SAMPLE REPORT
Metals Analysis and Preparation

Analyte	Concentration Spiked	Concentration Measured LCS1	Concentration Measured LCS2	Accuracy(%) LCS1	Accuracy(%) LCS2	Accuracy(%) Limits	Precision(RPD) LCS	Precision(RPD) Limits
Category: ICP-AD Matrix: AQUEOUS QC Lot: 880921X Concentration Units: mg/L								
Aluminum	2.0	1.88	1.86	94	93	75-125	1.1	20
Antimony	0.5	0.52	0.53	104	106	75-125	1.9	20
Arsenic	2.0	1.97	1.95	98	98	75-125	0.0	20
Barium	2.0	1.97	1.98	98	99	75-125	1.0	20
Beryllium	0.05	0.048	0.048	96	96	75-125	0.0	20
Cadmium	0.05	0.052	0.050	104	100	75-125	3.9	20
Calcium	100	102	103	102	103	75-125	1.0	20
Chromium	0.2	0.21	0.21	105	105	75-125	0.0	20
Cobalt	0.5	0.50	0.49	100	98	75-125	2.0	20
Copper	0.25	0.25	0.25	100	100	75-125	0.0	20
Iron	1.0	0.97	0.97	97	97	75-125	0.0	20
Lead	0.5	0.51	0.50	102	100	75-125	2.0	20
Magnesium	50	53.6	54.1	107	108	75-125	0.9	20
Manganese	0.5	0.48	0.48	96	96	75-125	0.0	20
Nickel	0.5	0.49	0.49	98	98	75-125	0.0	20
Potassium	50	51.6	52.2	103	104	75-125	1.0	20
Selenium	0	NA	NA	NC	NC	75-125	NC	20
Silver	0.05	0.053	0.051	106	102	75-125	3.8	20
Sodium	100	103	105	103	105	75-125	1.9	20
Thallium	0	NA	NA	NC	NC	75-125	NC	20
Tin	0.4	0.43	0.42	108	105	75-125	2.8	20
Vanadium	0.5	0.50	0.50	100	100	75-125	0.0	20
Zinc	0.5	0.52	0.53	104	106	75-125	1.9	20
Category: SE-FAA-AD Matrix: AQUEOUS QC Lot: 880913X Concentration Units: mg/L								
Selenium	0.01	0.010	0.011	100	110	75-125	9.5	20
Category: HG-CVAA-AT Matrix: AQUEOUS QC Lot: 880913C Concentration Units: mg/L								
Mercury	0.0010	0.00106	0.00111	106	111	75-125	4.6	20

ND = Not detected.
NC = Not calculated; see discussion.
NA = Not applicable.

ANALYTICAL TEST RESULTS FOR LABORATORY SAMPLES

ANALYSIS OF BLANK SAMPLES

SAMPLE NUMBER = ACB,SP-4

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-055,GW-88-0003
0687-MG-064,GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB,SP-4	001278-0004		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB,SP-4	001278-0004		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB,SP-4	001278-0004		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB,SP-4	001278-0004		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB,SP-4	001278-0004		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
ACB,SP-4	001278-0004		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB,SP-4	001278-0004		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB,SP-4	001278-0004		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB,SP-4	001278-0004		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-BH

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-119,GN-BB-0003
0687-MG-121,GN-BB-0002
0687-MG-122,GN-BB-0003
0687-MG-123,GN-BB-0003
0687-MG-124,GN-BB-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-BH	001452-0003		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Chloromethane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Trichlorofluoromethane	5.9	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-BH	001452-0003		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-BH	001452-0003		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-BH	001452-0003		EPA 602	AQUEOUS	Toluene	1.5	ug/L
ACB-BH	001452-0003		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-BH	001452-0003		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-BH	001452-0003		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
ACB-BH	001452-0003		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L

SAMPLE NUMBER = ACB-BH (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-BH	001452-0003		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-BH	001452-0003		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-BH	001452-0003		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-BW

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-110,GW-BB-0003
0687-MG-113,GW-BB-0003
0687-MG-117,GW-BB-0001
0687-MG-118,GW-BB-0001
0687-MG-125,GW-BB-0001
0687-SO-126,GS-BB-0001
0687-SO-126,GS-BB-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-BW	001370-0012		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Trichlorofluoroethane	11.	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-BW	001370-0012		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-BW	001370-0012		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-BW	001370-0012		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-BW	001370-0012		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-BW	001370-0012		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L

SAMPLE NUMBER = ACB-BW (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-BW	001370-0012		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
ACB-BW	001370-0012		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-BW	001370-0012		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-BW	001370-0012		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-BW	001370-0012		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-B-13

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-016 GN-88-0003
0687-MS-017 GN-88-0003
0687-MS-106 GN-88-0003
0687-MS-107 GN-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Trichlorofluoromethane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-B-13	001167-0004		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-B-13	001167-0004		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-B-13	001167-0004		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-B-13	001167-0004		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-B-13	001167-0004		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-B-13	001167-0004		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
ACB-B-13	001167-0004		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-B-13	001167-0004		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-B-13 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-B-13	001167-0004		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-B-13	001167-0004		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-B-17

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-031	GN-88-0001
0687-MG-032	GN-88-0001
0687-MG-049	GN-88-0003
0687-MG-050	GN-88-0003
0687-MG-100	GN-88-0003
0687-MG-101	GN-88-0003
0687-MG-111	GN-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Chloromethane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Trichlorofluoromethane	5.8	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	[illegible]Chlorohexane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	[illegible]hloromethyl methyl ether	NA.	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-B-17	001347-0014		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-B-17	001347-0014		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-B-17	001347-0014		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-B-17	001347-0014		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-B-17	001347-0014		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L

SAMPLE NUMBER = ACB-B-17 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-B-17	001347-0014		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
ACB-B-17	001347-0014		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-B-17	001347-0014		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-B-17	001347-0014		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-B-17	001347-0014		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-B-17	001347-0014		EPA 602	AQUEOUS	Methyl ethyl ketone	ND	ug/L
ACB-B-17	001347-0014		EPA 602	AQUEOUS	Methyl isobutyl ketone	ND	ug/L

SAMPLE NUMBER = ACB-D-3

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-001 GN-88-0003
0687-MS-002 GN-88-0003
0687-MS-003 GN-88-0003
0687-SO-121 GS-88-0001
0687-SO-123 GS-88-0001
0687-SO-123 GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Chloromethane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Trichlorofluoromethane	6.4	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-D-3	001324-0004		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-D-3	001324-0004		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-D-3	001324-0004		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-D-3	001324-0004		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-D-3	001324-0004		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-D-3	001324-0004		EPA 602	AQUEOUS	o-Xylene	ND	ug/L

SAMPLE NUMBER = ACB-D-3 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-D-3	001324-0004		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-D-3	001324-0004		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-D-3	001324-0004		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-D-3	001324-0004		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-B-5

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-005 GW-88-0001
0687-MG-008 GW-88-0001
0687-MG-012 GW-88-0001
0687-MG-013 GW-88-0001
0687-MG-015 GW-88-0003
0687-SO-119 GS-88-0001
0687-SO-119 GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-B-5	001240-0008		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-B-5	001240-0008		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-B-5	001240-0008		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-B-5	001240-0008		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L

SAMPLE NUMBER = ACB-B-5 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-B-5	001240-0008		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-B-5	001240-0008		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-B-5	001240-0008		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-B-5	001240-0008		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-07

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-005 GN-88-0001
0687-MG-008 GN-88-0001
0687-MG-012 GN-88-0001
0687-MG-013 GN-88-0001
0687-MG-015 GN-88-0003
0687-SO-119 GS-88-0001
0687-SO-119 GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-07	001240-0001		EPA 601	AQUEOUS	Chloromethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Trichlorofluoromethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-07	001240-0001		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-07	001240-0001		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-07	001240-0001		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-07	001240-0001		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-07	001240-0001		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L

SAMPLE NUMBER = ACB-07 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-07	001240-0001		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-07	001240-0001		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-07	001240-0001		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-07	001240-0001		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-07	001240-0001		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-IS

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-034,GN-88-0003
0687-MG-037,GN-88-0003
0687-MG-038,GN-88-0003
0687-MG-039,GN-88-0003
0687-MG-040,GN-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-IS	001302-0009		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Bis(2-chloroisopropyl)^ether-d12	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-IS	001302-0009		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-IS	001302-0009		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-IS	001302-0009		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-IS	001302-0009		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-IS	001302-0009		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-IS	001302-0009		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-IS	001302-0009		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-IS	001302-0009		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-IS (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-IS	001302-0009		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-IS	001302-0009		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-IS	001302-0009		EPA 602	AQUEOUS	Methyl ethyl ketone	ND	ug/L
ACB-IS	001302-0009		EPA 602	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L

SAMPLE NUMBER = ACB-MS-1

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0487-MS-016 GM-88-0003
0487-MS-017 GM-88-0003
0487-MS-106 GM-88-0003
0487-MS-107 GM-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-MS-1	001167-0002		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-MS-1	001167-0002		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-MS-1	001167-0002		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-MS-1	001167-0002		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-MS-1	001167-0002		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-MS-1	001167-0002		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-MS-1	001167-0002		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-MS-1	001167-0002		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-MS-1 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-MS-1	001167-0002		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-MS-1	001167-0002		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-MS-1	001167-0002		EPA 602	AQUEOUS	2-Butanone	ND	ug/L
ACB-MS-1	001167-0002		EPA 602	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L

SAMPLE NUMBER = ACB-MS-2

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-016 GW-88-0003
0687-MS-017 GW-88-0003
0687-MS-106 GW-88-0003
0687-MS-107 GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-MS-2	001167-0005		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-MS-2 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	2-Butanone	ND	ug/L
ACB-MS-2	001167-0005		EPA 602	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L

SAMPLE NUMBER = ACB-MS-3

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-110,GN-88-0003
0687-MG-113,GN-88-0003
0687-MG-117,GN-88-0001
0687-MG-118,GN-88-0001
0687-MG-125,GN-88-0001
0687-SO-126,GS-88-0001
0687-SO-126,GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Trichlorofluoromethane	14.	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-MS-3	001370-0004		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-MS-3	001370-0004		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-MS-3	001370-0004		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-MS-3	001370-0004		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-MS-3	001370-0004		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L

SAMPLE NUMBER = ACB-MS-3 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-MS-3	001370-0004		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-MS-3	001370-0004		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-MS-3	001370-0004		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-MS-3	001370-0004		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-MS-3	001370-0004		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SC-4,5,6

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-016 GW-88-0003
0687-MS-017 GW-88-0003
0687-MS-106 GW-88-0003
0687-MS-107 GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Vinyl chloride	2.0	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Chloroform	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Bromoform	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SC-4,5,6 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SC-4,5,6	001167-0009		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SC-4,5,6	001167-0009		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP 7/10

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-N6-084-GN-88-0003
0687-N6-085-GN-88-0003
0687-N6-086-GN-88-0003
0687-N6-087-GN-88-0003
0687-N6-088-GN-88-0001
0687-N6-089-GN-88-0001

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SP 7/10	001268-0012		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP 7/10	001268-0012		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP 7/10	001268-0012		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP 7/10	001268-0012		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP 7/10	001268-0012		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-SP 7/10	001268-0012		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-SP 7/10	001268-0012		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP 7/10	001268-0012		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP 7/10	001268-0012		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP-1

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-031 GW-88-0001
0687-MG-032 GW-88-0001
0687-MG-049 GW-88-0003
0687-MG-050 GW-88-0003
0687-MG-100 GW-88-0003
0687-MG-101 GW-88-0003
0687-MG-111 GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP-1	001347-0012		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP-15

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-031 GW-88-0001
0687-MG-032 GW-88-0001
0687-MG-049 GW-88-0003
0687-MG-050 GW-88-0003
0687-MG-100 GW-88-0003
0687-MG-101 GW-88-0003
0687-MG-111 GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SP-15	001347-0007		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP-15	001347-0007		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP-15	001347-0007		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP-15	001347-0007		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP-15	001347-0007		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-SP-15	001347-0007		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-SP-15	001347-0007		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP-15	001347-0007		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP-15	001347-0007		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP11

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-053, GW-88-0002
0687-MG-054 GW-88-0002
0687-MG-063 GW-88-0003
0687-MG-090 GW-88-0001
0687-MG-091 GW-88-0001
0687-MG-092 GW-88-0001
0687-MG-093 GW-88-0001

----------SAMPLE NUMBER----------							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SP11	001229-0003		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP11	001229-0003		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP11	001229-0003		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP11	001229-0003		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP11	001229-0003		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-SP11	001229-0003		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-SP11	001229-0003		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP11	001229-0003		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP11	001229-0003		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP12

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-053 GN-88-0002
0687-MG-054 GN-88-0002
0687-MG-063 GN-88-0003
0687-MG-090 GN-88-0001
0687-MG-091 GN-88-0001
0687-MG-092 GN-88-0001
0687-MG-093 GN-88-0001

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SP12	001229-0010		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP12	001229-0010		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP12	001229-0010		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP12	001229-0010		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP12	001229-0010		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-SP12	001229-0010		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-SP12	001229-0010		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP12	001229-0010		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP12	001229-0010		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP14

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-096 GN-88-0003
0687-MG-097 GN-88-0003
0687-MG-098 GN-88-0001
0687-MG-099 GN-88-0001
0687-SO-020 GS-88-0001
0687-SO-020 GS-88-0002
0687-SO-122 GS-88-0001
0687-SO-122 GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SP14	001221-0005		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP14	001221-0005		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP14	001221-0005		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP14	001221-0005		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP14	001221-0005		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-SP14	001221-0005		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-SP14	001221-0005		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP14	001221-0005		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP14	001221-0005		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP2/6 8/8/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-010,GN-88-0001
0687-MG-011,GN-88-0001
0687-MG-014,GN-88-0001
0687-MG-051,GN-88-0002
0687-MG-052,GN-88-0002
0687-MG-061,GN-88-0001
0687-MG-062,GN-88-0001
0687-SO-019,GS-88-0001
0687-SO-019-GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SP2/6 8/8/88	001206-0003		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP2/6 8/8/88	001206-0003		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP2/6 8/8/88	001206-0003		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP2/6 8/8/88	001206-0003		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP2/6 8/8/88	001206-0003		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-SP2/6 8/8/88	001206-0003		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-SP2/6 8/8/88	001206-0003		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP2/6 8/8/88	001206-0003		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP2/6 8/8/88	001206-0003		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP5

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-070 GM-BB-04
0687-MS-073-0004
0687-SO-100 GS-BB-01
0687-SO-100 GS-BB-02

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SP5	000837-0007		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP5	000837-0007		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = ACB-SP5A

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-067-GM-BB-0005
0687-MS-068-GM-BB-0004
0687-MS-071 GM-BB-0004
0687-MS-078-GM-BB-0003
0687-MS-081 GM-BB-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
ACB-SP5A	001121-0002		EPA 602	AQUEOUS	Benzene	ND	ug/L
ACB-SP5A	001121-0002		EPA 602	AQUEOUS	Toluene	ND	ug/L
ACB-SP5A	001121-0002		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
ACB-SP5A	001121-0002		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
ACB-SP5A	001121-0002		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
ACB-SP5A	001121-0002		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
ACB-SP5A	001121-0002		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
ACB-SP5A	001121-0002		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
ACB-SP5A	001121-0002		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = EB

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-084-GN-88-0003
0687-MG-085-GN-88-0003
0687-MG-086-GN-88-0003
0687-MG-087-GN-88-0003
0687-MG-088-GN-88-0001
0687-MG-089-GN-88-0001

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB	001268-0004		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB	001268-0004		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB	001268-0004		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB	001268-0004		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB	001268-0004		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
EB	001268-0004		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB	001268-0004		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB	001268-0004		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB	001268-0004		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB	001268-0004		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	ND	mg/L
EB	001268-0004		160.1	AQUEOUS	Total Dissolved Solids	20.	mg/L
EB	001434-0002		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Trichlorofluoromethane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Chloroform	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Bromoform	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NR.	ug/L
EB	001434-0002		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Chloroacetaldehyde	NR.	ug/L

SAMPLE NUMBER = E^ (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB	001434-0002		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Chloroethyl methyl ether	NR.	ug/L
EB	001434-0002		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB	001434-0002		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB	001434-0002		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB	001434-0002		EPA 602	AQUEOUS	Toluene	1.4	ug/L
EB	001434-0002		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB	001434-0002		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB	001434-0002		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB	001434-0002		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB	001434-0002		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB	001434-0002		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB	001434-0002		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB	001434-0005		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	ND	mg/L
EB	001434-0005		300.0	AQUEOUS	Nitrate as N	ND	mg/L
EB	001434-0005		160.1	AQUEOUS	Total Dissolved Solids	ND	mg/L
EB	001434-0005		300.0	AQUEOUS	Sulfate	ND	mg/L
EB	001434-0005		300.0	AQUEOUS	Chloride	ND	mg/L
EB	001434-0005		300.0	AQUEOUS	Fluoride	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Aluminum	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Antimony	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Barium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Beryllium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Cadmium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Calcium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Chromium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Cobalt	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Copper	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Iron	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Magnesium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Manganese	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Molybdenum	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Nickel	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Potassium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Silver	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Sodium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Thallium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Vanadium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Zinc	ND	mg/L
EB	001434-0005		206.2	AQUEOUS	Arsenic	ND	mg/L
EB	001434-0005		206.2	AQUEOUS	Arsenic	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Aluminum	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Antimony	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Barium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Beryllium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Cadmium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Calcium	0.2	mg/L
EB	001434-0005		200.7	AQUEOUS	Chromium	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Cobalt	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Copper	ND	mg/L
EB	001434-0005		200.7	AQUEOUS	Iron	0.20	mg/L

SAMPLE NUMBER = EB (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB	001434-0005		200.7	AQUEOUS	Magnesium	ND	ug/L
EB	001434-0005		200.7	AQUEOUS	Manganese	ND	ug/L
EB	001434-0005		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB	001434-0005		200.7	AQUEOUS	Nickel	ND	ug/L
EB	001434-0005		200.7	AQUEOUS	Potassium	ND	ug/L
EB	001434-0005		200.7	AQUEOUS	Silver	ND	ug/L
EB	001434-0005		200.7	AQUEOUS	Sodium	ND	ug/L
EB	001434-0005		200.7	AQUEOUS	Thallium	ND	ug/L
EB	001434-0005		200.7	AQUEOUS	Vanadium	ND	ug/L
EB	001434-0005		200.7	AQUEOUS	Zinc	0.01	ug/L
EB	001434-0005		239.2	AQUEOUS	Lead	ND	ug/L
EB	001434-0005		239.2	AQUEOUS	Lead	ND	ug/L
EB	001434-0005		245.1	AQUEOUS	Mercury	ND	ug/L
EB	001434-0005		245.1	AQUEOUS	Mercury	ND	ug/L
EB	001434-0005		270.2	AQUEOUS	Selenium	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Aniline	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	7,12-Dimethylbenz-^anthracene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	a,a-Dimethylphen-^ethylamine	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-^benzene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	N-Nitrosodiethylamine	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Pronamide	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L

SAMPLE NUMBER = EB (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB	C01434-0005		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Phenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	N-Nitroso-di-^n-propylamine	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	bis(2-Chloroethoxy)^methane	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	4-Chlorophenyl^phenyl ether	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	4,6-Dinitro-^2-methylphenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	4-Bromophenyl^phenyl ether	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	bis(2-Ethylhexyl)^phthalate	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB	001434-0005		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L

SAMPLE NUMBER = EB (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB	001434-0005		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB	001434-0005		270.2	AQUEOUS	Selenium	ND	ug/L

SAMPLE NUMBER = EB 8/10/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-010,GW-88-0001
0687-MG-011,GW-88-0001
0687-MG-014,GW-88-0001
0687-MG-051,GW-88-0002
0687-MG-052,GW-88-0002
0687-MG-061,GW-88-0001
0687-MG-062,GW-88-0001
0687-SO-019,GS-88-0001
0687-SO-019-GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Chloroform	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Bromoform	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Bis(2-chloroisopropyl)^ether-d12	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/10/88	001206-0007		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/10/88	001206-0007		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/10/88	001206-0007		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/10/88	001206-0007		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L

SAMPLE NUMBER = EB 8/10/88 (CONT.)

FIELD	LABORATORY SAMPLE NUMBER	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/10/88	001206-0007		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/10/88	001206-0007		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB 8/10/88	001206-0007		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/10/88	001206-0007		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/10/88	001206-0007		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/10/88	001206-0007		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	7,12-Dimethylbenz-^anthracene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	a,a-Dimethylphen-^ethylamine	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-^benzene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Phenol	14.	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	N-Nitroso-di-^n-propylamine	ND	ug/L

SAMPLE NUMBER = EB 8/10/88 (CONT.)

SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	bis(2-Chloroethoxy)^methane	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	4-Chlorophenyl^phenyl ether	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	4,6-Dinitro-^2-methylphenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	4-Bromophenyl^phenyl ether	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	bis(2-Ethylhexyl)^phthalate	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/10/88	001206-0007		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/10/88	001206-0007		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	ND	mg/L
EB 8/10/88	001206-0007		160.1	AQUEOUS	Total Dissolved Solids	ND	mg/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Aluminum	ND	mg/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Antimony	ND	mg/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Barium	ND	mg/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Beryllium	ND	mg/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Cadmium	ND	mg/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Calcium	ND	mg/L

SAMPLE NUMBER = EB 8/10/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/10/88	001206-0007		200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Iron	ND	ug/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/10/88	001206-0007		200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/10/88	001206-0007		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/10/88	001206-0007		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/10/88	001206-0007		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/10/88	001206-0007		239.2	AQUEOUS	Lead	0.005	ug/L
EB 8/10/88	001206-0007		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/10/88	001206-0007		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/10/88	001206-0007		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/10/88	001206-0007		270.2	AQUEOUS	Selenium	ND	ug/L

SAMPLE NUMBER = EB 8/12/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-053 GW-88-0002
0687-MG-054 GW-88-0002
0687-MG-063 GW-88-0003
0687-MG-090 GW-88-0001
0687-MG-091 GW-88-0001
0687-MG-092 GW-88-0001
0687-MG-093 GW-88-0001

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/12/88	001229-0015		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/12/88	001229-0015		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/12/88	001229-0015		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/12/88	001229-0015		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/12/88	001229-0015		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB 8/12/88	001229-0015		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/12/88	001229-0015		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/12/88	001229-0015		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/12/88	001229-0015		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	7,12-Dimethylbenz-^anthracene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	a,a-Dimethylphen-^ethylamine	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-^benzene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	N-Nitrosodiethylamine	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L

SAMPLE NUMBER = EB 8/12/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Phenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	N-Nitroso-di-^n-propylamine	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	bis(2-Chloroethoxy)^methane	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	4-Chlorophenyl^phenyl ether	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	4,6-Dinitro-^2-methylphenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	4-Bromophenyl^phenyl ether	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	bis(2-Ethylhexyl)^phthalate	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L

SAMPLE NUMBER = EB 8/12/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/12/88	001229-0015		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/12/88	001229-0015		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	3.3	mg/L
EB 8/12/88	001229-0015		160.1	AQUEOUS	Total Dissolved Solids	ND	mg/L

SAMPLE NUMBER = EB 8/13/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-053 GW-88-0002
0687-MG-054 GW-88-0002
0687-MG-063 GW-88-0003
0687-MG-090 GW-88-0001
0687-MG-091 GW-88-0001
0687-MG-092 GW-88-0001
0687-MG-093 GW-88-0001

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/13/88	001229-0006		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/13/88	001229-0006		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/13/88	001229-0006		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/13/88	001229-0006		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
EB 8/13/88	001229-0006		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/13/88	001229-0006		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	7,12-Dimethylbenz-^anthracene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	a,a-Dimethylphen-^ethylamine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-^benzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	N-Nitrosodiethylamine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L

SAMPLE NUMBER = EB 8/13/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Phenol	12.	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	N-Nitroso-di-^n-propylamine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	bis(2-Chloroethoxy)^methane	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4-Chlorophenyl^phenyl ether	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4,6-Dinitro-^2-methylphenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	4-Bromophenyl^phenyl ether	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	bis(2-Ethylhexyl)^phthalate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L

SAMPLE NUMBER = EB 8/13/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/13/88	001229-0006		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/13/88	001229-0006		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	1.0	mg/L
EB 8/13/88	001229-0006		160.1	AQUEOUS	Total Dissolved Solids	ND	mg/L

SAMPLE NUMBER = EB 8/16/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-055,GN-88-0003
0687-MG-064,GN-88-0003

SAMPLE NUMBER FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/16/88	001278-0005		EPA 602	AQUEOUS	Benzene	1.0	ug/L
EB 8/16/88	001278-0005		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/16/88	001278-0005		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/16/88	001278-0005		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/16/88	001278-0005		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB 8/16/88	001278-0005		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/16/88	001278-0005		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/16/88	001278-0005		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/16/88	001278-0005		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	7,12-Dimethylbenz-^anthracene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	a,a-Dimethylphen-^ethylamine	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-^benzene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	N-Nitroso-di-ethylamine	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L

SAMPLE NUMBER = EB 8/16/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Phenol	30.	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	1,2-D.chlorobenzene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	N-Nitroso-di-^n-propylamine	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	bis(2-Chloroethoxy)^methane	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	4-Chlorophenyl^phenyl ether	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	4,6-Dinitro-^2-methylphenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	4-Bromophenyl^phenyl ether	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	bis(2-Ethylhexyl)^phthalate	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/16/88	001278-0005		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L

SAMPLE NUMBER = EB 8/16/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/16/88	001278-0005		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	3.0	mg/L
EB 8/16/88	001278-0005		160.1	AQUEOUS	Total Dissolved Solids	10.	mg/L

SAMPLE NUMBER = EB 8/17/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-034,GN-88-0003
0687-MG-037,GN-88-0003
0687-MG-038,GN-88-0003
0687-MG-039,GN-88-0003
0687-MG-040,GN-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Chloromethane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Trichlorofluoromethane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Chloroform	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Bromoform	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Bis(2-chloroisopropyl)^ether-d12	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/17/88	001302-0007		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	Benzene	0.72	ug/L
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = EB 8/17/88 (CONT.)

FIELD	SAMPLE NUMBER LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
EB 8/17/88	001302-0007		EPA 602	AQUEOUS	Methyl ethyl ketone	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	alpha-BHC	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	beta-BHC	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	delta-BHC	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Toxaphene	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	gamma-BHC (Lindane)	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Heptachlor	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aldrin	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Heptachlor epoxide	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Endosulfan I	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Dieldrin	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	4,4'-DDE	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Endrin	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Endosulfan II	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	4,4'-DDD	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Endosulfan sulfate	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	4,4'-DDT	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Endrin aldehyde	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Chlordane	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1016	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1221	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1232	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1242	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1248	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1254	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Aroclor-1260	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Methoxychlor	ND	ug/L
EB 8/17/88	001302-0007		EPA 608	AQUEOUS	Dibutylchlorendate	79.0	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	7,12-Dimethylbenz-^anthracene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	a,a-Dimethylphen-^ethylamine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L

SAMPLE NUMBER = EB 8/17/88 (CONT.)

SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/17/88	001302-0007		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-^benzene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Phenol	26.	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	N-Nitroso-di-^n-propylamine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	bis(2-Chloroethoxy)^methane	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	4-Chlorophenyl^phenyl ether	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	4,6-Dinitro-^2-methylphenol	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	4-Bromophenyl^phenyl ether	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L

SAMPLE NUMBER = EB 8/17/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	bis(2-Ethylhexyl)^phthalate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/17/88	001302-0007		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/17/88	001302-0007		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	1.0	mg/L
EB 8/17/88	001302-0007		300.0	AQUEOUS	Nitrate as N	ND	mg/L
EB 8/17/88	001302-0007		160.1	AQUEOUS	Total Dissolved Solids	ND	mg/L
EB 8/17/88	001302-0007		300.0	AQUEOUS	Sulfate	ND	mg/L
EB 8/17/88	001302-0007		300.0	AQUEOUS	Chloride	ND	mg/L
EB 8/17/88	001302-0007		300.0	AQUEOUS	Fluoride	ND	mg/L
EB 8/17/88	001302-0007		335.3	AQUEOUS	Cyanide, Total	ND	mg/L
EB 8/17/88	001302-0007		206.2	AQUEOUS	Arsenic	ND	mg/L
EB 8/17/88	001302-0007		206.2	AQUEOUS	Arsenic	ND	mg/L
EB 8/17/88	001302-0007		239.2	AQUEOUS	Lead	ND	mg/L
EB 8/17/88	001302-0007		239.2	AQUEOUS	Lead	ND	mg/L
EB 8/17/88	001302-0007		245.1	AQUEOUS	Mercury	ND	mg/L
EB 8/17/88	001302-0007		245.1	AQUEOUS	Mercury	ND	mg/L
EB 8/17/88	001302-0007		270.2	AQUEOUS	Selenium	ND	mg/L
EB 8/17/88	001302-0007		270.2	AQUEOUS	Selenium	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Aluminum	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Antimony	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Barium	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Beryllium	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Cadmium	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Calcium	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Chromium	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Cobalt	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Copper	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Iron	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Magnesium	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Manganese	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Molybdenum	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Nickel	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Potassium	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Silver	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Sodium	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Thallium	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Vanadium	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Zinc	ND	mg/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Aluminum	ND	mg/L

SAMPLE NUMBER = EB 8/17/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/17/88	001302-0007		200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Barium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Iron	0.05	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/17/88	001302-0007		200.7	AQUEOUS	Zinc	ND	ug/L

SAMPLE NUMBER = EB 8/18/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-033 GW-88-0003
0687-MG-035 GW-88-0003
0687-MG-036 GW-88-0003
0687-MG-041 GW-88-0001
0687-MG-042 GW-88-0001

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Trichlorofluoromethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chloroform	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Bromoform	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^aethane	NA.	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/18/88	001318-0001		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L

SAMPLE NUMBER = EB 8/18/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	2-Butanone	ND	ug/L
EB 8/18/88	001318-0001		EPA 602	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	alpha-BHC	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	beta-BHC	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	delta-BHC	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Toxaphene	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	gamma-BHC (Lindane)	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Heptachlor	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aldrin	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Heptachlor epoxide	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Endosulfan I	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Dieldrin	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	4,4'-DDE	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Endrin	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Endosulfan II	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	4,4'-DDD	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Endosulfan sulfate	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	4,4'-DDT	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Endrin aldehyde	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Chlordane	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1016	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1221	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1232	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1242	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1248	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1254	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Aroclor-1260	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Methoxychlor	ND	ug/L
EB 8/18/88	001318-0001		EPA 608	AQUEOUS	Dibutylchlorendate	62.0	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	7,12-Dimethylbenz-^anthracene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	a,a-Dimethylphen-^ethylamine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/18/88	001318-0001		Method 62	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L

SAMPLE NUMBER = EB 8/18/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/18/88	001318-0001		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-^benzene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Phenol	20.	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	N-Nitroso-di-^n-propylamine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	bis(2-Chloroethoxy)^methane	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	4-Chlorophenyl^phenyl ether	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	4,6-Dinitro-^2-methylphenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	4-Bromophenyl^phenyl ether	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L

SAMPLE NUMBER = EB 8/18/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	bis(2-Ethylhexyl)^phthalate	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/18/88	001318-0001		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/18/88	001318-0001		EPA 418.1	AQUEOUS	Total Pet^oleum ^Hydrocarbons	ND	mg/L
EB 8/18/88	001318-0001		300.0	AQUEOUS	Nitrate as N	ND	mg/L
EB 8/18/88	001318-0001		160.1	AQUEOUS	Total Dissolved Solids	ND	mg/L
EB 8/18/88	001318-0001		300.0	AQUEOUS	Sulfate	ND	mg/L
EB 8/18/88	001318-0001		300.0	AQUEOUS	Chloride	ND	mg/L
EB 8/18/88	001318-0001		300.0	AQUEOUS	Fluoride	ND	mg/L
EB 8/18/88	001318-0001		335.3	AQUEOUS	Cyanide, Total	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Aluminum	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Antimony	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Barium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Beryllium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Cadmium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Calcium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Chromium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Cobalt	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Copper	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Iron	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Magnesium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Manganese	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Molybdenum	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Nickel	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Potassium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Silver	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Sodium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Thallium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Vanadium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Zinc	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Aluminum	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Antimony	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Barium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Beryllium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Cadmium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Calcium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Chromium	ND	mg/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Cobalt	ND	mg/L

SAMPLE NUMBER = EB 8/18/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/18/88	001318-0001		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Iron	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/18/88	001318-0001		200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/18/88	001318-0001		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/18/88	001318-0001		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/18/88	001318-0001		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/18/88	001318-0001		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/18/88	001318-0001		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/18/88	001318-0001		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/18/88	001318-0001		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/18/88	001318-0001		270.2	AQUEOUS	Selenium	ND	ug/L

SAMPLE NUMBER = EB 8/19/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-001 GW-88-0003
0687-MG-002 GW-88-0003
0687-MG-003 GW-88-0003
0687-SO-121 GS-88-0001
0687-SO-123 GS-88-0001
0687-SO-123 GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	7,12-Dimethylbenz-^anthracene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	a,a-Dimethylphen-^ethylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-^benzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Phenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = EB 8/19/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	N-Nitroso-di-^n-propylamine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	bis(2-Chloroethoxy)^methane	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	4-Chlorophenyl^phenyl ether	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	4,6-Dinitro-^2-methylphenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	4-Bromophenyl^phenyl ether	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	bis(2-Ethylhexyl)^phthalate	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/19/88	001324-0001		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/19/88	001324-0001		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	ND	mg/L
EB 8/19/88	001324-0001		300.0	AQUEOUS	Nitrate as N	ND	mg/L
EB 8/19/88	001324-0001		160.1	AQUEOUS	Total Dissolved Solids	ND	mg/L
EB 8/19/88	001324-0001		300.0	AQUEOUS	Sulfate	ND	mg/L
EB 8/19/88	001324-0001		300.0	AQUEOUS	Chloride	ND	mg/L

SAMPLE NUMBER = EB 8/19/88 (CONT.)

SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/19/88	001324-0001		300.0	AQUEOUS	Fluoride	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Aluminum	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Barium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Iron	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/19/88	001324-0001		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/19/88	001324-0001		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/19/88	001324-0001		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/19/88	001324-0001		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/19/88	001324-0001		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/19/88	001324-0001		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/19/88	001324-0001		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/19/88	001324-0001		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Aluminum	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Barium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Iron	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/19/88	001324-0001		200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Chloromethane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L

SAMPLE NUMBER = EB 8/19/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Trichlorofluoromethane	8.0	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Chloroform	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Bromoform	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	MA.	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Chloroacetaldehyde	MA.	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Chloromethyl methyl ether	MA.	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/19/88	001324-0001		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/19/88	001324-0001		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/19/88	001324-0001		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/19/88	001324-0001		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/19/88	001324-0001		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB 8/19/88	001324-0001		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/19/88	001324-0001		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/19/88	001324-0001		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = EB 8/22/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-031 GW-88-0001
0687-MG-032 GW-88-0001
0687-MG-049 GW-88-0003
0687-MG-050 GW-88-0003
0687-MG-100 GW-88-0003
0687-MG-101 GW-88-0003
0687-MG-111 GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/22/88	001347-0009		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/22/88	001347-0009		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/22/88	001347-0009		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/22/88	001347-0009		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/22/88	001347-0009		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB 8/22/88	001347-0009		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/22/88	001347-0009		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0009		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0009		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0009		EPA 602	AQUEOUS	Methyl ethyl ketone	ND	ug/L
EB 8/22/88	001347-0009		EPA 602	AQUEOUS	Methyl isobutyl ketone	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Chloromethane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Trichlorofluoromethane	6.5	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Chloroform	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Bromoform	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L

SAMPLE NUMBER = EB 8/22/88 (CONT.)

SAMPLE NUMBER	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/22/88	001347-0015		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	alpha-BHC	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	beta-BHC	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	delta-BHC	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Toxaphene	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	gamma-BHC (Lindane)	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Heptachlor	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Aldrin	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Heptachlor epoxide	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Endosulfan I	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Dieldrin	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	4,4'-DDE	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Endrin	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Endosulfan II	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	4,4'-DDD	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Endosulfan sulfate	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	4,4'-DDT	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Endrin aldehyde	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Chlordane	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Aroclor-1016	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Aroclor-1221	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Aroclor-1232	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Aroclor-1242	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Aroclor-1248	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Aroclor-1254	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Aroclor-1260	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Methoxychlor	ND	ug/L
EB 8/22/88	001347-0015		EPA 608	AQUEOUS	Dibutylchlorendate	78.0	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Phenol	20.	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	N-Nitroso-di-^n-propylamine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	bis(2-Chloroethoxy)^methane	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L

SAMPLE NUMBER = EB 8/22/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Chlorophenyl^phenyl ether	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4,6-Dinitro-^2-methylphenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Bromophenyl^phenyl ether	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	bis(2-Ethylhexyl)^phthalate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	7,12-Dimethylbenz-^anthracene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	a,a-Dimethylphen-^ethylamine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L

SAMPLE NUMBER = EB 8/22/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-^benzene	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/22/88	001347-0015		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/22/88	001347-0015		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	0.7	mg/L
EB 8/22/88	001347-0015		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Aluminum	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Barium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Iron	0.06	mg/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Aluminum	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Barium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Iron	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Magnesium	ND	ug/L

SAMPLE NUMBER = EB 8/22/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/22/88	001347-0015		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/22/88	001347-0015		200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/22/88	001347-0015		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/22/88	001347-0015		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/22/88	001347-0015		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/22/88	001347-0015		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/22/88	001347-0015		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/22/88	001347-0015		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/22/88	001347-0015		300.0	AQUEOUS	Nitrate as N	ND	ug/L
EB 8/22/88	001347-0015		160.1	AQUEOUS	Total Dissolved Solids	ND	ug/L
EB 8/22/88	001347-0015		300.0	AQUEOUS	Sulfate	ND	ug/L
EB 8/22/88	001347-0015		300.0	AQUEOUS	Chloride	ND	ug/L
EB 8/22/88	001347-0015		300.0	AQUEOUS	Fluoride	ND	ug/L
EB 8/22/88	001347-0015		335.3	AQUEOUS	Cyanide, Total	ND	ug/L
EB 8/22/88	001347-0015		245.1	AQUEOUS	Mercury	ND	ug/L

SAMPLE NUMBER = EB 8/23/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-110,GM-88-0003
0687-MG-113,GM-88-0003
0687-MG-117,GM-88-0001
0687-MG-118,GM-88-0001
0687-MG-125,GM-88-0001
0687-SO-126,GS-88-0001
0687-SO-126,GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Chloromethane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Trichlorofluoromethane	6.9	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Chloroform	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Bromoform	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/23/88	001370-0001		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/23/88	001370-0001		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/23/88	001370-0001		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/23/88	001370-0001		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L

SAMPLE NUMBER - EB 8/23/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/23/88	001370-0001		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB 8/23/88	001370-0001		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/23/88	001370-0001		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Phenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	N-Nitroso-di-^n-propylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	bis(2-Chloroethoxy)^methane	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	4-Chlorophenyl^phenyl ether	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	4,6-Dinitro-^2-methylphenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	4-Bromophenyl^phenyl ether	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	bis(2-Ethylhexyl)^phthalate	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L

SAMPLE NUMBER = EB 8/23/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	7,12-Dimethylbenz-^anthracene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	a,a-Dimethylphen-^ethylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-^benzene	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/23/88	001370-0001		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/23/88	001370-0001		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	ND	mg/L
EB 8/23/88	001370-0001		245.1	AQUEOUS	Mercury	ND	mg/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Aluminum	ND	mg/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Antimony	ND	mg/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Barium	ND	mg/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Beryllium	ND	mg/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Cadmium	ND	mg/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Calcium	ND	mg/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Chromium	ND	mg/L

SAMPLE NUMBER = EB 8/23/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/23/88	001370-0001		200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Iron	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Aluminum	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Barium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Calcium	0.1	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Iron	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/23/88	001370-0001		200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/23/88	001370-0001		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/23/88	001370-0001		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/23/88	001370-0001		239.2	AQUEOUS	Lead	0.002	ug/L
EB 8/23/88	001370-0001		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/23/88	001370-0001		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/23/88	001370-0001		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/23/88	001370-0001		300.0	AQUEOUS	Nitrate as N	ND	ug/L
EB 8/23/88	001370-0001		160.1	AQUEOUS	Total Dissolved Solids	ND	ug/L
EB 8/23/88	001370-0001		300.0	AQUEOUS	Sulfate	ND	ug/L
EB 8/23/88	001370-0001		300.0	AQUEOUS	Chloride	ND	ug/L
EB 8/23/88	001370-0001		300.0	AQUEOUS	Fluoride	ND	ug/L
EB 8/23/88	001370-0001		245.1	AQUEOUS	Mercury	ND	ug/L

SAMPLE NUMBER = EB 8/30/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-119,GN-88-0003
0687-MG-121,GN-88-0002
0687-MG-122,GN-88-0003
0687-MG-123,GN-88-0003
0687-MG-124,GN-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chloromethane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Trichlorofluoromethane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chloroform	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Bromoform	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/30/88	001452-0006		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L

SAMPLE NUMBER = EB 8/30/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	7,12-Dimethylbenz-^anthracene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	a,a-Dimethylphen-^ethylamine	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-^benzene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Hexachlorocyclopentadiene	SA.	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Phenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	N-Nitroso-di-^n-propylamine	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L

SAMPLE NUMBER = EB 8/30/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	bis(2-Chloroethoxy)^methane	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	4-Chlorophenyl^phenyl ether	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	4,6-Dinitro-^2-methylphenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	4-Bromophenyl^phenyl ether	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	bis(2-Ethylhexyl)^phthalate	130.	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/30/88	001452-0006		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/30/88	001452-0006		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	ND	mg/L
EB 8/30/88	001452-0006		300.0	AQUEOUS	Nitrate as N	ND	mg/L
EB 8/30/88	001452-0006		160.1	AQUEOUS	Total Dissolved Solids	ND	mg/L
EB 8/30/88	001452-0006		300.0	AQUEOUS	Sulfate	ND	mg/L
EB 8/30/88	001452-0006		300.0	AQUEOUS	Chloride	ND	mg/L
EB 8/30/88	001452-0006		300.0	AQUEOUS	Fluoride	ND	mg/L
EB 8/30/88	001452-0006		206.2	AQUEOUS	Arsenic	ND	mg/L
EB 8/30/88	001452-0006		206.2	AQUEOUS	Arsenic	ND	mg/L
EB 8/30/88	001452-0006		239.2	AQUEOUS	Lead	ND	mg/L
EB 8/30/88	001452-0006		239.2	AQUEOUS	Lead	ND	mg/L

SAMPLE NUMBER = EB 8/30/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/30/88	001452-0006		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/30/88	001452-0006		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/30/88	001452-0006		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/30/88	001452-0006		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Aluminum	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Barium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Iron	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Sodium	0.18	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Aluminum	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Antimony	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Barium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Beryllium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Cadmium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Calcium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Chromium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Cobalt	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Iron	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/30/88	001452-0006		200.7	AQUEOUS	Zinc	ND	ug/L

SAMPLE NUMBER = EB 8/8/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-016 GW-88-0003
0687-MS-017 GW-88-0003
0687-MS-106 GW-88-0003
0687-MS-107 GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Chloroform	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Bromoform	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/8/88	001167-0008		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/8/88	001167-0008		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/8/88	001167-0008		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/8/88	001167-0008		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/8/88	001167-0008		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/8/88	001167-0008		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB 8/8/88	001167-0008		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/8/88	001167-0008		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = EB 8/8/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/8/88	001167-0008		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008		EPA 602	AQUEOUS	2-Butanone	ND	ug/L
EB 8/8/88	001167-0008		EPA 602	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Phenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	N-Nitroso-di-^n-propylamine	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	bis(2-Chloroethoxy)^methane	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	4-Chlorophenyl^phenyl ether	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	4,6-Dinitro-^2-methylphenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	4-Bromophenyl^phenyl ether	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	bis(2-Ethylhexyl)^phthalate	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L

SAMPLE NUMBER = EB 3/8/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	7,12-Dimethylbenz-^anthracene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	a,a-Dimethylphen-^ethylamine	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-^benzene	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/8/88	001167-0008		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L
EB 8/8/88	001167-0008		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	ND	mg/L
EB 8/8/88	001167-0008		245.1	AQUEOUS	Mercury	ND	mg/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Aluminum	ND	mg/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Antimony	ND	mg/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Barium	ND	mg/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Beryllium	ND	mg/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Cadmium	ND	mg/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Calcium	ND	mg/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Chromium	ND	mg/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Cobalt	ND	mg/L

SAMPLE NUMBER = EB 8/8/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/8/88	001167-0008		200.7	AQUEOUS	Copper	ND	ug/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Iron	ND	ug/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Magnesium	ND	ug/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Manganese	ND	ug/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Molybdenum	ND	ug/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Nickel	ND	ug/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Sodium	ND	ug/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/8/88	001167-0008		200.7	AQUEOUS	Zinc	ND	ug/L
EB 8/8/88	001167-0008		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/8/88	001167-0008		206.2	AQUEOUS	Arsenic	ND	ug/L
EB 8/8/88	001167-0008		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/8/88	001167-0008		239.2	AQUEOUS	Lead	ND	ug/L
EB 8/8/88	001167-0008		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/8/88	001167-0008		270.2	AQUEOUS	Selenium	ND	ug/L
EB 8/8/88	001167-0008		245.1	AQUEOUS	Mercury	ND	ug/L
EB 8/8/88	001167-0008		300.0	AQUEOUS	Nitrate as N	ND	ug/L
EB 8/8/88	001167-0008		160.1	AQUEOUS	Total Dissolved Solids	ND	ug/L
EB 8/8/88	001167-0008		300.0	AQUEOUS	Sulfate	ND	ug/L
EB 8/8/88	001167-0008		300.0	AQUEOUS	Chloride	ND	ug/L
EB 8/8/88	001167-0008		300.0	AQUEOUS	Fluoride	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Chloromethane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Trichlorofluoromethane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Chloroform	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Bromoform	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L

SAMPLE NUMBER = EB 8/8/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
EB 8/8/88	001240-0002		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
EB 8/8/88	001240-0002		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB 8/8/88	001240-0002		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB 8/8/88	001240-0002		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB 8/8/88	001240-0002		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB 8/8/88	001240-0002		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB 8/8/88	001240-0002		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Acetophenone	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Aniline	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	4-Aminobiphenyl	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Benzidine	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Benzoic acid	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Benzyl alcohol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	4-Chloroaniline	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Dibenz(a,j)acridine	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Dibenzofuran	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	p-Dimethylaminoazobenzene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	7,12-Dimethylbenz-^anthracene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	a,a-Dimethylphen-^ethylamine	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Diphenylamine	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	1,2-Diphenylhydrazine	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Ethyl methanesulfonate	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	3-Methylcholanthrene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Methyl methanesulfonate	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2-Methylnaphthalene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	1-Naphthylamine	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2-Naphthylamine	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2-Nitroaniline	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	3-Nitroaniline	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	4-Nitroaniline	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Pentachlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Pentachloronitrobenzene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Phenacetin	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2-Picoline	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	1,2,4,5-Tetrachloro-^benzene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2-Methylphenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	4-Methylphenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2,3,4,6-Tetrachlorophenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	N-Nitrosodi-n-butylamine	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	N-Nitrosodimethylamine	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	N-Nitrosopiperidine	ND	ug/L

SAMPLE NUMBER = EB 8/8/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2,6-Dichlorophenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	1-Chloronaphthalene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Pronamide	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	N-Nitrosodiphenylamine	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Phenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	bis(2-Chloroethyl)ether	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2-Chlorophenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	N-Nitroso-di-^n-propylamine	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Hexachloroethane	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Nitrobenzene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Isophorone	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2-Nitrophenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2,4-Dimethylphenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	bis(2-Chloroethoxy)^methane	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2,4-Dichlorophenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	1,2,4-Trichlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Naphthalene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Hexachlorobutadiene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	4-Chloro-3-methylphenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2,4,6-Trichlorophenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2,4,5-Trichlorophenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2-Chloronaphthalene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Dimethyl phthalate	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Acenaphthylene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Acenaphthene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2,4-Dinitrophenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	4-Nitrophenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2,4-Dinitrotoluene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	2,6-Dinitrotoluene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Diethyl phthalate	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	4-Chlorophenyl^phenyl ether	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Fluorene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	4,6-Dinitro-^2-methylphenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	4-Bromophenyl^phenyl ether	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Hexachlorobenzene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Pentachlorophenol	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Phenanthrene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Anthracene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Di-n-butyl phthalate	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Fluoranthene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Pyrene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Butyl benzyl phthalate	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	3,3'-Dichlorobenzidine	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Benzo(a)anthracene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	bis(2-Ethylhexyl)^phthalate	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Chrysene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Di-n-octyl phthalate	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Benzo(b)fluoranthene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Benzo(k)fluoranthene	ND	ug/L

SAMPLE NUMBER = EB 8/8/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Benzo(a)pyrene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Indeno(1,2,3-c,d)pyrene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Dibenzo(a,h)anthracene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Benzo(g,h,i)perylene	ND	ug/L
EB 8/8/88	001240-0002		Method 625	AQUEOUS	Hexachlorocyclopentadiene	ND	ug/L
EB 8/8/88	001240-0002		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	ND	mg/L
EB 8/8/88	001240-0002		300.0	AQUEOUS	Nitrate as N	ND	mg/L
EB 8/8/88	001240-0002		160.1	AQUEOUS	Total Dissolved Solids	ND	mg/L
EB 8/8/88	001240-0002		300.0	AQUEOUS	Sulfate	ND	mg/L
EB 8/8/88	001240-0002		300.0	AQUEOUS	Chloride	ND	mg/L
EB 8/8/88	001240-0002		300.0	AQUEOUS	Fluoride	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Aluminum	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Antimony	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Barium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Beryllium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Cadmium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Calcium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Chromium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Cobalt	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Copper	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Iron	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Magnesium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Manganese	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Molybdenum	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Nickel	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Potassium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Silver	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Sodium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Thallium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Vanadium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Zinc	ND	mg/L
EB 8/8/88	001240-0002		206.2	AQUEOUS	Arsenic	ND	mg/L
EB 8/8/88	001240-0002		206.2	AQUEOUS	Arsenic	ND	mg/L
EB 8/8/88	001240-0002		239.2	AQUEOUS	Lead	ND	mg/L
EB 8/8/88	001240-0002		239.2	AQUEOUS	Lead	ND	mg/L
EB 8/8/88	001240-0002		245.1	AQUEOUS	Mercury	ND	mg/L
EB 8/8/88	001240-0002		245.1	AQUEOUS	Mercury	ND	mg/L
EB 8/8/88	001240-0002		270.2	AQUEOUS	Selenium	ND	mg/L
EB 8/8/88	001240-0002		270.2	AQUEOUS	Selenium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Aluminum	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Antimony	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Barium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Beryllium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Cadmium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Calcium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Chromium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Cobalt	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Copper	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Iron	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Magnesium	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Manganese	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Molybdenum	ND	mg/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Nickel	ND	mg/L

SAMPLE NUMBER = EB 8/8/88 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB 8/8/88	001240-0002		200.7	AQUEOUS	Potassium	ND	ug/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Selenium	ND	ug/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Silver	ND	ug/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Sodium	0.23	ug/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Thallium	ND	ug/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Vanadium	ND	ug/L
EB 8/8/88	001240-0002		200.7	AQUEOUS	Zinc	ND	ug/L

SAMPLE NUMBER = EB-8/11/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-096 GM-88-0003
0687-MG-097 GM-88-0003
0687-MG-098 GM-88-0001
0687-MG-099 GM-88-0001
0687-SO-020 GS-88-0001
0687-SO-020 GS-88-0002
0687-SO-122 GS-88-0001
0687-SO-122 GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB-8/11/88	001221-0001		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB-8/11/88	001221-0001		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB-8/11/88	001221-0001		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB-8/11/88	001221-0001		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB-8/11/88	001221-0001		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB-8/11/88	001221-0001		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB-8/11/88	001221-0001		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB-8/11/88	001221-0001		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB-8/11/88	001221-0001		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB-8/11/88	001221-0001		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	ND	mg/L
EB-8/11/88	001221-0001		239.2	AQUEOUS	Lead	ND	mg/L
EB-8/11/88	001221-0001		239.2	AQUEOUS	Lead	ND	mg/L
EB-8/11/88	001221-0001		160.1	AQUEOUS	Total Dissolved Solids	ND	mg/L

SAMPLE NUMBER = EB-SP5 8/4/88

AFFLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-072 GN-88-0003
0687-MG-077 GN-88-0004
0687-MG-079 GN-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB-SP5 8/4/88	001115-00C4		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB-SP5 8/4/88	001115-0004		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB-SP5 8/4/88	001115-0004		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	ND	mg/L
EB-SP5 8/4/88	001115-0004		160.1	AQUEOUS	Total Dissolved Solids	ND	mg/L

SAMPLE NUMBER = EB-SP5A 8/5/88

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-072 GW-88-0003
0687-MG-077 GW-88-0004
0687-MG-079 GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EB-SP5A 8/5/88	001115-0006		EPA 602	AQUEOUS	Benzene	ND	ug/L
EB-SP5A 8/5/88	001115-0006		EPA 602	AQUEOUS	Toluene	ND	ug/L
EB-SP5A 8/5/88	001115-0006		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EB-SP5A 8/5/88	001115-0006		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EB-SP5A 8/5/88	001115-0006		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
EB-SP5A 8/5/88	001115-0006		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EB-SP5A 8/5/88	001115-0006		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EB-SP5A 8/5/88	001115-0006		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EB-SP5A 8/5/88	001115-0006		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EB-SP5A 8/5/88	001115-0006		EPA 418.1	AQUEOUS	Total Petroleum Hydrocarbons	ND	mg/L
EB-SP5A 8/5/88	001115-0006		160.1	AQUEOUS	Total Dissolved Solids	ND	mg/L

SAMPLE NUMBER = EQUIPMENT BLANK-SP5

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-WG-070 GN-88-04
0687-WG-073-0004
0687-SO-100 GS-88-01
0687-SO-100 GS-88-02

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
EQUIPMENT BLANK-SP5	000837-0006		EPA 602	AQUEOUS	Benzene	ND	ug/L
EQUIPMENT BLANK-SP5	000837-0006		EPA 602	AQUEOUS	Toluene	ND	ug/L
EQUIPMENT BLANK-SP5	000837-0006		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
EQUIPMENT BLANK-SP5	000837-0006		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
EQUIPMENT BLANK-SP5	000837-0006		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
EQUIPMENT BLANK-SP5	000837-0006		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
EQUIPMENT BLANK-SP5	000837-0006		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
EQUIPMENT BLANK-SP5	000837-0006		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
EQUIPMENT BLANK-SP5	000837-0006		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
EQUIPMENT BLANK-SP5	000837-0006		EPA 418.1	AQUEOUS	Total Petroleum ^Hydrocarbons	ND	mg/L
EQUIPMENT BLANK-SP5	000837-0006		160.1	AQUEOUS	Total Dissolved Solids	20	mg/L

SAMPLE NUMBER = TRIP BLANK

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SO-072 GS-BB-01
0687-SO-072 GS-BB-02
0687-SO-073 GS-BB-01
0687-SO-073 GS-BB-02
0687-SO-073 GS-BB-03
0687-SO-077 GS-BB-01
0687-SO-077 GS-BB-02
0687-SO-077 GS-BB-03
0687-SO-082 GS-BB-01
0687-SO-082 GS-BB-02
0687-SO-083 GS-BB-01
0687-SO-083 GS-BB-02

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Chloromethane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Bromomethane (Methylbromide)	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Ethanol	ND	ug/L

SAMPLE NUMBER = TRIP BLANK (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Iodomethane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK	000706-0009		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Chloromethane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Bromomethane (Methylbromide)	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Iodomethane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK	000706-0014		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Chloromethane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK (CONT.)

----------SAMPLE NUMBER---------- FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Bromomethane (Methylbromide)	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Iodomethane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK	000746-0010		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Bromomethane (Methylbromide)	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK	000746-0017		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Iodomethane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK	000746-0017		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Chloromethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Bromomethane (Methylbromide)	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK	000746-0019		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Iodomethane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK	000746-0019		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Chloromethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Bromomethane (Methylbromide)	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Bromoform	ND	ug/L

SAMPLE NUMBER = TRIP BLANK (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK	000774-0003		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Iodomethane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK	000774-0003		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Chloromethane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Trichlorofluoromethane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NR.	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Chloroacetaldehyde	NR.	ug/L

SAMPLE NUMBER = TRIP BLANK (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Chloroethyl methyl ether	NR.	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
TRIP BLANK	001434-0003		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK W-001

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-WG-001 GW-BB-0003
0687-WG-002 GW-BB-0003
0687-WG-003 GW-BB-0003
0687-SO-121 GS-BB-0001
0687-SO-123 GS-BB-0001
0687-SO-123 GS-BB-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
TRIP BLANK W-001	001324-0009		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK W-031

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-WG-031 GN-88-0001
0687-WG-032 GN-88-0001
0687-WG-049 GN-88-0003
0687-WG-050 GN-88-0003
0687-WG-100 GN-88-0003
0687-WG-101 GN-88-0003
0687-WG-111 GN-88-0003

SAMPLE NUMBER FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Bromodichloroethane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Chlorodibromoethane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
TRIP BLANK W-031	001347-0003		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK W-050

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-031 GW-88-0001
0687-MG-032 GW-88-0001
0687-MG-049 GW-88-0003
0687-MG-050 GW-88-0003
0687-MG-100 GW-88-0003
0687-MG-101 GW-88-0003
0687-MG-111 GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK W-050	001347-0013		EPA 602	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK W-050	001347-0013		EPA 602	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK W-050	001347-0013		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK W-050	001347-0013		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK W-050	001347-0013		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
TRIP BLANK W-050	001347-0013		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
TRIP BLANK W-050	001347-0013		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK W-050	001347-0013		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK W-050	001347-0013		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = TRIP BLANK W-101

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-WG-031 GW-88-0001
0687-WG-032 GW-88-0001
0687-WG-049 GW-88-0003
0687-WG-050 GW-88-0003
0687-WG-100 GW-88-0003
0687-WG-101 GW-88-0003
0687-WG-111 GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK W-101	001347-0008		EPA 602	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK W-101	001347-0008		EPA 602	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK W-101	001347-0008		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK W-101	001347-0008		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK W-101	001347-0008		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
TRIP BLANK W-101	001347-0008		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
TRIP BLANK W-101	001347-0008		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK W-101	001347-0008		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK W-101	001347-0008		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = TRIP BLANK W-90

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-053 GW-88-0002
0687-MG-054 GW-88-0002
0687-MG-063 GW-88-0003
0687-MG-090 GW-88-0001
0687-MG-091 GW-88-0001
0687-MG-092 GW-88-0001
0687-MG-093 GW-88-0001

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK W-90	001229-0004		EPA 602	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK W-90	001229-0004		EPA 602	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK W-90	001229-0004		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK W-90	001229-0004		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK W-90	001229-0004		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
TRIP BLANK W-90	001229-0004		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
TRIP BLANK W-90	001229-0004		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK W-90	001229-0004		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK W-90	001229-0004		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = TRIP BLANK W084

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-NG-084-GW-88-0003
0687-NG-085-GW-88-0003
0687-NG-086-GW-88-0003
0687-NG-087-GW-88-0003
0687-NG-088-GW-88-0001
0687-NG-089-GW-88-0001

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK W084	001268-0005		EPA 602	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK W084	001268-0005		EPA 602	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK W084	001268-0005		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK W084	001268-0005		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK W084	001268-0005		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
TRIP BLANK W084	001268-0005		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
TRIP BLANK W084	001268-0005		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK W084	001268-0005		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK W084	001268-0005		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = TRIP BLANK-053

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SD-053 GS-BB-01
0687-SD-058 GS-BB-01
0687-SD-060 GS-BB-01

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Chloromethane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Bromomethane (Methylbromide)	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Dibromoethane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Iodomethane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK-053	000960-0004		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L

SAMPLE NUMBER = TRIP BLANK-056

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SO-054,GS-88-0001
0687-SO-055,GS-88-0001
0687-SO-056,GS-88-0001
0687-SO-086,GS-88-0001
0687-SO-086,GS-88-0002
0687-SO-087,GS-88-0001
0687-SO-087,GS-88-0002
0687-SO-096,GS-88-0001
0687-SO-096,GS-88-0002

SAMPLE NUMBER FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Bromomethane (Methylbromide)	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Methylene chloride	[illegible]	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Acetone	[illegible]	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Iodomethane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK-056 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK-056	001017-0009		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L

SAMPLE NUMBER = TRIP BLANK-086

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SO-054,GS-88-0001
0687-SO-055,GS-88-0001
0687-SO-056,GS-88-0001
0687-SO-086,GS-88-0001
0687-SO-086,GS-88-0002
0687-SO-087,GS-88-0001
0687-SO-087,GS-88-0002
0687-SO-096,GS-88-0001
0687-SO-096,GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Chloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Acetone	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Chloroform	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	2-Butanone	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Chlorodibromoethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Bromoform	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Total xylenes	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Acrolein	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Ethanol	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Iodomethane	ND	ug/L

SAMPLE NUMBER = TRIP BLANK-086 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Styrene	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
TRIP BLANK-086	001017-0005		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L

SAMPLE NUMBER = TRIP BLANK-100

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-070 GM-88-04
0687-MG-073-0004
0687-SO-100 GS-88-01
0687-SO-100 GS-88-02

SAMPLE NUMBER FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
TRIP BLANK-100	000837-0003		EPA 602	AQUEOUS	Benzene	ND	ug/L
TRIP BLANK-100	000837-0003		EPA 602	AQUEOUS	Toluene	ND	ug/L
TRIP BLANK-100	000837-0003		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
TRIP BLANK-100	000837-0003		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
TRIP BLANK-100	000837-0003		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
TRIP BLANK-100	000837-0003		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
TRIP BLANK-100	000837-0003		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
TRIP BLANK-100	000837-0003		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
TRIP BLANK-100	000837-0003		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = Test Blank

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SO-004 GS-88-0001
0687-SO-004 GS-88-0002
0687-SO-081 GS-88-0001
0687-SO-081 GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Test Blank	000805-0006		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Acetone	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Chloroform	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Benzene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Bromoform	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Toluene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Acrolein	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Ethanol	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Iodomethane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Styrene	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Test Blank	000805-0006		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L

SAMPLE NUMBER = Trip Blank

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SO-074,GS-88-01
0687-SO-074 GS-88-02
0687-SO-075 GS-88-01
0687-SO-075 GS-88-02
0687-SO-076 GS-88-01
0687-SO-076 GS-88-02
0687-SO-078 GS-88-01
0687-SO-078 GS-88-02
0687-SO-079 GS-88-01
0687-SO-079 GS-88-02
0687-SO-080 GS-88-01
0687-SO-080 GS-88-02
0687-SO-084 GS-88-01
0687-SO-084 GS-88-02

----------SAMPLE NUMBER----------							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank	000700-0011		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Bromoethane (Methylbromide)	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Dibromomethane	ND	ug/L

SAMPLE NUMBER = Trip Blank (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank	000700-0011		Method 624	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Iodomethane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Trip Blank	000700-0011		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Chloromethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Bromomethane (Methylbromide)	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Iodomethane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip Blank	000700-0014		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L

SAMPLE NUMBER = Trip Blank (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank	000700-0014		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Chloromethane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Bromomethane (Methylbromide)	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Iodomethane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Trip Blank	000700-0015		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Chloromethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L

SAMPLE NUMBER = Trip Blank (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank	001043-0007		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Iodomethane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Trip Blank	001043-0007		Method 624	AQUEOUS	trans-1,4-Dichloro-^2-butene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	Benzene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	Toluene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip Blank	001318-0002		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
Trip Blank	001318-0006		EPA 602	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank	001318-0006		EPA 602	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L

SAMPLE NUMBER = Trip Blank (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Trichlorofluoromethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chloroform	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Bromoform	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
Trip Blank	001318-0008		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L

SAMPLE NUMBER = Trip Blank - 033

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SO-033-GS-88-0001
0687-SO-033-GS-88-0002
0687-SO-038-GS-88-0002
0687-SO-063-GS-88-0001
0687-SO-063-GS-88-0002
0687-SO-064-GS-88-0001
0687-SO-064-GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Iodomethane	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L

SAMPLE NUMBER = Trip Blank - 033 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Trip Blank - 033	001075-0003		Method 624	AQUEOUS	trans-1,4-Dichloro-^2-butene	ND	ug/L

SAMPLE NUMBER = Trip Blank - 064

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SD-033-GS-BB-0001
0687-SD-033-GS-BB-0002
0687-SD-038-GS-BB-0002
0687-SD-063-GS-BB-0001
0687-SD-063-GS-BB-0002
0687-SD-064-GS-BB-0001
0687-SD-064-GS-BB-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Chloromethane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Iodomethane	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L

SAMPLE NUMBER = Trip Blank - 064 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Trip Blank - 064	001075-0009		Method 624	AQUEOUS	trans-1,4-Dichloro-^2-butene	ND	ug/L

SAMPLE NUMBER = Trip Blank-034

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SO-034 GS-88-0001
0687-SO-034 GS-88-0002
0687-SO-110 GS-88-0001
0687-SO-110 GS-88-0002
0687-SO-112 GS-88-0001
0687-SO-112 GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Chloromethane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Iodomethane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip Blank-034	001026-0007		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L

SAMPLE NUMBER = Trip Blank-034 (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-034	001026-0007		Method 624	AQUEOUS	trans-1,4-Dichloro-^2-butene	ND	ug/L

SAMPLE NUMBER = Trip Blank-051

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SQ-051 GS-88-0001

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Chloromethane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Bromomethane (Methylbromide)	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Iodomethane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Trip Blank-051	000847-0002		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L

SAMPLE NUMBER = Trip Blank-079

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-072 GW-88-0003
0687-MS-077 GW-88-0004
0687-MS-0?? GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-079	001115-0005		EPA 602	AQUEOUS	Benzene	ND	ug/L
Trip Blank-079	001115-0005		EPA 602	AQUEOUS	Toluene	ND	ug/L
Trip Blank-079	001115-0005		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank-079	001115-0005		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank-079	001115-0005		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
Trip Blank-079	001115-0005		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
Trip Blank-079	001115-0005		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip Blank-079	001115-0005		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip Blank-079	001115-0005		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = Trip Blank-081

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SD-004 GS-88-0001
0687-SD-004 GS-88-0002
0687-SD-081 GS-88-0001
0687-SD-081 GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Bromomethane (Methylbromide)	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Iodomethane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Trip Blank-081	000805-0005		Method 624	AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/L

SAMPLE NUMBER = Trip Blank-081W

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MS-067-GW-88-0005
0687-MS-068-GW-88-0004
0687-MS-071 GW-88-0004
0687-MS-078-GW 88-0003
0687-MS-081 GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-081W	001121-0003		EPA 602	AQUEOUS	Benzene	ND	ug/L
Trip Blank-081W	001121-0003		EPA 602	AQUEOUS	Toluene	ND	ug/L
Trip Blank-081W	001121-0003		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank-081W	001121-0003		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank-081W	001121-0003		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
Trip Blank-081W	001121-0003		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
Trip Blank-081W	001121-0003		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip Blank-081W	001121-0003		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip Blank-081W	001121-0003		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = Trip Blank-084

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SD-059 GS-88-0001
0687-SD-085 GS-88-0001
0687-SD-085 GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD		MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Chloromethane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Bromomethane (Methylbromide)	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Vinyl chloride	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Chloroethane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Methylene chloride	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Acetone	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Carbon disulfide	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	1,1-Dichloroethene	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	1,1-Dichloroethane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	trans-1,2-Dichloroethene	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Chloroform	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	1,2-Dichloroethane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	2-Butanone	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	1,1,1-Trichloroethane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Carbon tetrachloride	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Bromodichloromethane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	1,2-Dichloropropane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	trans-1,3-Dichloropropene	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Trichloroethene	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Chlorodibromomethane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	1,1,2-Trichloroethane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Benzene	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	cis-1,3-Dichloropropene	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Bromoform	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	4-Methyl-2-pentanone	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Tetrachloroethene	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Toluene	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Chlorobenzene	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Ethyl benzene	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Trichlorofluoromethane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Total xylenes	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Acrolein	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Acrylonitrile	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Dibromomethane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Dichlorodifluoromethane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Ethanol	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Ethyl methacrylate	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	2-Hexanone	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Iodomethane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Styrene	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	1,2,3-Trichloropropane	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	Vinyl acetate	ND	ug/l
Trip Blank-084	000975-0006		Method 624		AQUEOUS	trans-1,4-Dichloro-2-butene	ND	ug/l

SAMPLE NUMBER = Trip Blank-104W

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-SD-050 GS-BB-0001
0687-SD-050 GS-BB-0002
0687-SD-102 GS-BB-0001
0687-SD-103 GS-BB-0001
0687-SD-104 GS-BB-0001
0687-SD-105 GS-BB-0001

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Chloromethane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Bromomethane^(Methylbromide)	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Acetone	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Trichlorofluoromethane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Iodomethane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L

SAMPLE NUMBER = Trip Blank-104W (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip Blank-104W	001130-0004		Method 624	AQUEOUS	trans-1,4-Dichloro-^2-butene	ND	ug/L

SAMPLE NUMBER = Trip blank

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-055,GM-88-0003
0687-MG-064,GM-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip blank	001278-0003		EPA 602	AQUEOUS	Benzene	ND	ug/L
Trip blank	001278-0003		EPA 602	AQUEOUS	Toluene	ND	ug/L
Trip blank	001278-0003		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
Trip blank	001278-0003		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
Trip blank	001278-0003		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
Trip blank	001278-0003		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
Trip blank	001278-0003		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip blank	001278-0003		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip blank	001278-0003		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Dichlorodifluoroethane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Trichlorofluoroethane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Chloroform	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Bromoform	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Bis(2-chloroisopropyl)^ether-d12	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Chloroethyl methyl ether	NA.	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	Dibromoethane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
Trip blank	001302-0004		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip blank	001302-0008		EPA 602	AQUEOUS	Methyl ethyl ketone	ND	ug/L

SAMPLE NUMBER = Trip blank (CONT.)

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip blank	001302-0008		EPA 602	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L

SAMPLE NUMBER = Trip blank W-117

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-110,GW-88-0003
0687-MG-113,GW-88-0003
0687-MG-117,GW-88-0001
0687-MG-118,GW-88-0001
0687-MG-125,GW-88-0001
0687-SO-126,GS-88-0001
0687-SO-126,GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Dichlorodifluoromethane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Vinyl chloride	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Chloroethane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Methylene chloride	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Trichlorofluoroethane	19.	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Chloroform	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Trichloroethene	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Bromoform	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Chlorobenzene	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Benzyl chloride	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Bromobenzene	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	bis(2-Chloroethoxy)^methane	NA.	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	bis(2-Chloroisopropyl)^ether	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Chloroacetaldehyde	NA.	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	1-Chlorohexane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Chloromethyl methyl ether	NA.	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	4-Chlorotoluene	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	Dibromomethane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	1,1,1,2-Tetrachloroethane	ND	ug/L
Trip blank W-117	001370-0008		EPA 601	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L

SAMPLE NUMBER = Trip blank M-118

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-110,GN-88-0003
0687-MG-113,GN-88-0003
0687-MG-117,GN-88-0001
0687-MG-118,GN-88-0001
0687-MG-125,GN-88-0001
0687-SO-126,GS-88-0001
0687-SO-126,GS-88-0002

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip blank M-118	001370-0011		EPA 602	AQUEOUS	Benzene	ND	ug/L
Trip blank M-118	001370-0011		EPA 602	AQUEOUS	Toluene	ND	ug/L
Trip blank M-118	001370-0011		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
Trip blank M-118	001370-0011		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
Trip blank M-118	001370-0011		EPA 602	AQUEOUS	o-Xylene	ND	ug/L
Trip blank M-118	001370-0011		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
Trip blank M-118	001370-0011		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip blank M-118	001370-0011		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip blank M-118	001370-0011		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = Trip blank,W121

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-119,GW-88-0003
0687-MG-121,GW-88-0002
0687-MG-122,GW-88-0003
0687-MG-123,GW-88-0003
0687-MG-124,GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip blank,W121	001452-0005		EPA 602	AQUEOUS	Benzene	ND	ug/L
Trip blank,W121	001452-0005		EPA 602	AQUEOUS	Toluene	1.2	ug/L
Trip blank,W121	001452-0005		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
Trip blank,W121	001452-0005		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
Trip blank,W121	001452-0005		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
Trip blank,W121	001452-0005		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
Trip blank,W121	001452-0005		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip blank,W121	001452-0005		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip blank,W121	001452-0005		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = Trip blank,M122

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

0687-MG-119,GW-88-0003
0687-MG-121,GW-88-0002
0687-MG-122,GW-88-0003
0687-MG-123,GW-88-0003
0687-MG-124,GW-88-0003

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip blank,M122	001452-0008		EPA 602	AQUEOUS	Benzene	ND	ug/L
Trip blank,M122	001452-0008		EPA 602	AQUEOUS	Toluene	1.3	ug/L
Trip blank,M122	001452-0008		EPA 602	AQUEOUS	Chlorobenzene	ND	ug/L
Trip blank,M122	001452-0008		EPA 602	AQUEOUS	Ethyl benzene	ND	ug/L
Trip blank,M122	001452-0008		EPA 602	AQUEOUS	m-Xylene	ND	ug/L
Trip blank,M122	001452-0008		EPA 602	AQUEOUS	o & p-Xylene(s)	ND	ug/L
Trip blank,M122	001452-0008		EPA 602	AQUEOUS	1,3-Dichlorobenzene	ND	ug/L
Trip blank,M122	001452-0008		EPA 602	AQUEOUS	1,2-Dichlorobenzene	ND	ug/L
Trip blank,M122	001452-0008		EPA 602	AQUEOUS	1,4-Dichlorobenzene	ND	ug/L

SAMPLE NUMBER = Trip blank-CS

APPLICABLE ANALYTICAL BATCH/SAMPLE SET

SAMPLE NUMBER							
FIELD	LABORATORY	DEPTH	ANALYTICAL METHOD	MEDIA	CONTAMINANTS	VALUE	UNITS
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Bromoethane^(Methylbromide)	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Vinyl chloride	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Chloroethane	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Methylene chloride	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Acetone	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Carbon disulfide	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	1,1-Dichloroethene	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	1,1-Dichloroethane	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	trans-1,2-Dichloroethene	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Chloroform	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	1,2-Dichloroethane	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	2-Butanone	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	1,1,1-Trichloroethane	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Carbon tetrachloride	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Bromodichloromethane	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	1,2-Dichloropropane	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	trans-1,3-Dichloropropene	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Trichloroethene	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Chlorodibromomethane	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	1,1,2-Trichloroethane	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Benzene	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	cis-1,3-Dichloropropene	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	2-Chloroethyl vinyl ether	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Bromoform	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	4-Methyl-2-pentanone	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	1,1,2,2-Tetrachloroethane	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Tetrachloroethene	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Toluene	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Chlorobenzene	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Ethyl benzene	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Total xylenes	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Trichlorofluoromethane	17.	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Acrolein	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Acrylonitrile	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Dibromomethane	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Dichlorodifluoromethane	28.	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Ethanol	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Ethyl methacrylate	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	2-Hexanone	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Iodomethane	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Styrene	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	1,2,3-Trichloropropane	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	Vinyl acetate	ND	ug/L
Trip blank-CS	001477-0005		Method 624	AQUEOUS	trans-1,4-Dichloro-^2-butene	ND	ug/L

ANALYTICAL TEST RESULTS FOR LABORATORY SAMPLES

SUMMARY OF EXTRACTION DATES AND ANALYSIS DATES

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		160.1		160.3		200.7		206.2		239.1	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-MS-001 GW-88-0003	880819	NA	880923(35)			NA	880914(26)	NA	880903(15)		
0687-MS-002 GW-88-0003	880819	NA	880923(35)			NA	880914(26)	NA	880903(15)		
0687-MS-003 GW-88-0003	880819	NA	880923(35)			NA	880914(26)	NA	880903(15)		
0687-MS-005 GW-88-0001	880809	NA	880825(16)			880818(9)	880829(20)	NA	880829(20)		
0687-MS-005-GW-880001R	880815					NA	880909(25)	NA	880902(18)		
0687-MS-008 GW-88-0001	880809	NA	880825(16)			880818(9)	880829(20)	NA	880829(20)		
0687-MS-008-GW-880001R	880815					NA	880909(25)	NA	880902(18)		
0687-MS-010,GW-88-0001	880810	NA	880907(28)			880815(5)	880831(21)	NA	880829(19)		
0687-MS-010,GW-88-0001D	880810	NA	880907(28)			880815(5)	880831(21)	NA	880829(19)		
0687-MS-010,GW-88-0001R	880816					NA	880911(26)	NA	880902(17)		
0687-MS-010,GW-88-0001RD DU	880816					NA	880911(26)	NA	880902(17)		
0687-MS-011,GW-88-0001	880810	NA	880907(28)			880815(5)	880831(21)	NA	880829(19)		
0687-MS-011,GW-88-0001R	880816					NA	880911(26)	NA	880907(22)		
0687-MS-012 GW-88-0001	880809	NA	880825(16)			880818(9)	880829(20)	NA	880829(20)		
0687-MS-012 GW-88-0001R	880819					NA	880914(26)	NA	880903(15)		
0687-MS-013 GW-88-0001	880809	NA	880825(16)			880818(9)	880829(20)	NA	880829(20)		
0687-MS-013 GW-88-0001R	880819					NA	880914(26)	NA	880903(15)		
0687-MS-014,GW-88-0001	880810	NA	880907(28)			880815(5)	880831(21)	NA	880829(19)		
0687-MS-014,GW-88-0001R	880816					NA	880911(26)	NA	880902(17)		
0687-MS-015 GW-88-0002R	880813					NA	880909(27)	NA	880902(20)		
0687-MS-015 GW-88-0003	880809	NA	880825(16)			880818(9)	880829(20)	NA	880829(20)		
0687-MS-016-GW-880003R	880815					NA	880909(25)	NA	880902(18)		
0687-MS-017 GW-88-0003R	880819					NA	880914(26)	NA	880903(15)		
0687-MS-031 GW-88-0001	880822	NA	880923(32)			880915(24)	880920(29)	880915(24)	880918(27)		
0687-MS-032 GW-88-0001	880822	NA	880923(32)			880915(24)	880920(29)	880915(24)	880917(26)		
0687-MS-032 GW-88-0001D	880822	NA	880923(32)			880915(24)	880920(29)	880915(24)	880917(26)		
0687-MS-033 GW-88-0003	880818	NA	880928(41)			880825(7)	880829(11)	880911(24)	880903(16)		
0687-MS-034,GW-88-0003	880817	NA	880825(8)			NA	880912(26)	NA	880902(16)		
0687-MS-035 GW-88-0003	880818	NA	880928(41)			880825(7)	880829(11)	880911(24)	880903(16)		
0687-MS-036 GW-88-0003	880818	NA	880928(41)			880825(7)	880829(11)	880911(24)	880903(16)		
0687-MS-037,GW-88-0003	880817	NA	880928(42)			NA	880912(26)	NA	880902(16)		
0687-MS-038,GW-88-0003	880817	NA	880825(8)			NA	880912(26)	NA	880902(16)		
0687-MS-039,GW-88-0003	880817	NA	880825(8)			NA	880912(26)	NA	880902(16)		
0687-MS-040,GW-88-0003	880817	NA	880825(8)			NA	880912(26)	NA	880902(16)		
0687-MS-040,GW-88-0003D DUPLICATE	880817	NA	880825(8)			NA	880912(26)	NA	880902(16)		
0687-MS-041 GW-88-0001	880818	NA	880928(41)			880825(7)	880829(11)	880911(24)	880903(16)		
0687-MS-042 GW-88-0001	880818					880928(41)	880929(42)	880928(41)	880929(42)		
0687-MS-049 GW-88-0003	880822	NA	880923(32)								
0687-MS-050 GW-88-0003	880822	NA	880923(32)								
0687-MS-050 GW-88-0003D	880822	NA	880923(32)								
0687-MS-051,GW-88-0002	880810	NA	880928(49)								
0687-MS-052,GW-88-0002	880810	NA	880907(28)								
0687-MS-053 GW-88-0002	880813	NA	880908(26)								
0687-MS-053 GW-88-0002D	880813	NA	880908(26)								
0687-MS-054 GW-88-0002	880813	NA	880908(26)								
0687-MS-055,GW-88-0003	880816	NA	880915(30)								
0687-MS-061,GW-88-0001	880810	NA	880907(28)								
0687-MS-062,GW-88-0001	880810	NA	880907(28)								
0687-MS-067-GW-88-0005	880805	NA	880820(15)								
0687-MS-068-GW-88-0004	880805	NA	880820(15)								
0687-MS-070 GW-88-04	880719	NA	880726(7)								
0687-MS-071 GW-88-0004	880805	NA	880820(15)								
0687-MS-071 GW-88-0004 Dupe.	880805	NA	880820(15)								
0687-MS-072 GW-88-0003	880804	NA	880820(16)								

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		160.1		160.3		200.7		206.2		239.1	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-MG-073-0004	880719	NA	880726(7)								
0687-MG-077 GW-88-0004	880804	NA	880820(16)								
0687-MG-078-GW-88-0003	880805	NA	880820(15)								
0687-MG-079 GW-88-0003	880804	NA	880820(16)								
0687-MG-076GW-88-01	880829	NA	880928(30)			NA	880917(19)	NA	880908(10)		
0687-MG-081 GW-88-0003	880805	NA	880820(15)								
0687-MG-084-GW-88-0003	880815	NA	880909(25)								
0687-MG-085-GW-88-0003	880815	NA	880909(25)								
0687-MG-086-GW-88-0003	880815	NA	880909(25)								
0687-MG-087-GW-88-0003	880815	NA	880909(25)								
0687-MG-088-GW-88-0001	880815	NA	880909(25)								
0687-MG-089-GW-88-0001	880815	NA	880909(25)								
0687-MG-090 GW-88-0001	880812	NA	880908(27)								
0687-MG-091 GW-88-0001	880812	NA	880908(27)								
0687-MG-092 GW-88-0001	880812	NA	880908(27)								
0687-MG-093 GW-88-0001	880812	NA	880908(27)								
0687-MG-096 GW-88-0003	880811	NA	880912(32)								
0687-MG-097 GW-88-0003	880811	NA	880912(32)								
0687-MG-098 GW-88-0001	880811	NA	880912(32)								
0687-MG-098 GW-88-0001 DU	880811	NA	880912(32)								
0687-MG-099 GW-88-0001	880811	NA	880912(32)								
0687-MG-096W-88-01	880829	NA	880928(30)			NA	880917(19)	NA	880908(10)		
0687-MG-100 GW-88-0003	880822	NA	880923(32)								
0687-MG-101 GW-88-0003	880822	NA	880923(32)								
0687-MG-101 GW-88-00030	880822	NA	880923(32)								
0687-MG-104 GW-88-0002R	880813					NA	880909(27)	NA	880902(20)		
0687-MG-107 GW-88-0002R	880813					NA	880909(27)	NA	880902(20)		
0687-MG-110,GW-88-0003	880823	NA	880901(9)								
0687-MG-111 GW-88-0003	880823	NA	880901(9)								
0687-MG-113,GW-88-0003	880823	NA	880923(31)								
0687-MG-117,GW-88-0001	880823	NA	880901(9)			880915(23)	880920(28)	880915(23)	880917(25)		
0687-MG-118,GW-88-0001	880823	NA	880901(9)			880915(23)	880920(28)	880915(23)	880917(25)		
0687-MG-118,GW-88-0001B DUPLICATE	880823	NA	880901(9)			880915(23)	880920(28)	880915(23)	880917(25)		
0687-MG-119,GW-88-0003	880830	NA	880928(29)			NA	880917(18)	NA	880908(9)		
0687-MG-121,GW-88-0002	880830	NA	880924(25)			NA	880917(18)	NA	880908(9)		
0687-MG-122,GW-88-0003	880830	NA	880928(29)			NA	880917(18)	NA	880908(9)		
0687-MG-123,GW-88-0003	880830	NA	880928(29)			NA	880917(18)	NA	880908(9)		
0687-MG-124,GW-88-0003	880830	NA	880924(25)			NA	880917(18)	NA	880908(9)		
0687-MG-125,GW-88-0001	880823	NA	880901(9)			880915(23)	880920(28)	880915(23)	880917(25)		
0687-MG-126GW-88-03	880829	NA	880928(30)								
0687-MS-016 GW-88-0003	880808	NA	880902(25)			880815(7)	880831(23)	880815(7)	880819(11)		
0687-MS-017 GW-88-0003	880808	NA	880906(29)			880815(7)	880831(23)	880815(7)	880819(11)		
0687-MS-102 GW-88-0002	880806	NA	880820(14)			880815(9)	880831(25)	880815(9)	880819(13)		
0687-MS-102 GW-88-0002R	880820					NA	880914(25)	NA	880903(14)		
0687-MS-103 GW-88-0002	880806	NA	880820(14)			880815(9)	880831(25)	880815(9)	880819(13)		
0687-MS-103 GW-88-0002R	880820					NA	880914(25)	NA	880903(14)		
0687-MS-104 GW-88-0002	880806	NA	880820(14)			880815(9)	880831(25)	880815(9)	880819(13)		
0687-MS-104 GW-88-0002R	880820					NA	880914(25)	NA	880903(14)		
0687-MS-105 GW-88-0002	880806	NA	880820(14)			880815(9)	880831(25)	880815(9)	880819(13)		
0687-MS-105 GW-88-0002R	880820					NA	880914(25)	NA	880903(14)		
0687-MS-106 GW-88-0003	880808	NA	880906(29)			880815(7)	880831(23)	880921(44)	880819(11)		
0687-MS-107 GW-88-0003	880808	NA	880902(25)			880815(7)	880831(23)	880815(7)	880819(11)		
0687-MS-114 GW-88-0002	880808	NA	880902(25)			880815(7)	880831(23)	880815(7)	880819(11)		
0687-MS-114 GW-88-0002R	880820					NA	880914(25)	NA	880903(14)		

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		160.1		160.3		200.7		206.2		239.1	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-MS-115 GW-BB-0002	880808	NA	880912(35)			880815(7)	880831(23)	880815(7)	880819(11)		
0687-MS-115 GW-BB-0002R	880820					NA	880914(25)	NA	880903(14)		
0687-MS-116 GW-BB-0002	880808	NA	880902(25)			880815(7)	880831(23)	880815(7)	880819(11)		
0687-MS-116 GW-BB-0002R	880820					NA	880914(25)	NA	880903(14)		
0687-SO-119 GS-BB-0001	880809			NA	880816(7)						
0687-SO-119 GS-BB-0002	880809			NA	880816(7)						
0687-SO-001 GS-BB-0001	880712			NA	880728(16)						
0687-SO-001 GS-BB-0002	880712			NA	880728(16)						
0687-SO-002 GS-BB-0001	880712			NA	880728(16)						
0687-SO-002 GS-BB-0002	880712			NA	880728(16)						
0687-SO-003 GS-BB-01	880713			NA	880809(27)						
0687-SO-003 GS-BB-02	880713			NA	880809(27)						
0687-SO-004 GS-BB-0001	880714			NA	880728(14)						
0687-SO-004 GS-BB-0002	880714			NA	880728(14)						
0687-SO-015 GS-BB-0001	880716			NA	880728(12)						
0687-SO-015 GS-BB-0002	880716			NA	880728(12)						
0687-SO-015 GS-BB-0002 Matrix Dupli	880716			NA	880728(12)						
0687-SO-016 GS-BB-0001	880716			NA	880728(12)						
0687-SO-016 GS-BB-0002	880716			NA	880728(12)						
0687-SO-017 GS-BB-0001	880718			NA	880728(10)						
0687-SO-017 GS-BB-0002	880718			NA	880728(10)						
0687-SO-018 GS-BB-0001	880718			NA	880728(10)						
0687-SO-018 GS-BB-0002	880718			NA	880728(10)						
0687-SO-019,GS-BB-0001	880810			NA	880815(5)						
0687-SO-019-GS-BB-0002	880810			NA	880815(5)						
0687-SO-020 GS-BB-0001	880811			NA	880816(5)						
0687-SO-020 GS-BB-0002	880811			NA	880816(5)						
0687-SO-021 GS-BB-0001	880718			NA	880728(10)					880804(17)	880816(29)
0687-SO-021 GS-BB-0002	880718			NA	880728(10)					880804(17)	880816(29)
0687-SO-022 GS-BB-0001	880718			NA	880728(10)					880804(17)	880816(29)
0687-SO-022 GS-BB-0002	880718			NA	880728(10)					880804(17)	880816(29)
0687-SO-023 GS-BB-0001	880718			NA	880728(10)					880804(17)	880816(29)
0687-SO-023 GS-BB-0002	880718			NA	880728(10)					880804(17)	880816(29)
0687-SO-024 GS-BB-0001	880718			NA	880728(10)					880804(17)	880816(29)
0687-SO-024 GS-BB-0002	880718			NA	880728(10)					880804(17)	880816(29)
0687-SO-025 CS-BB-0001	880716			NA	880728(12)						
0687-SO-025 CS-BB-0002	880716			NA	880728(12)						
0687-SO-026 CS-BB-0001	880716			NA	880728(12)						
0687-SO-026 CS-BB-0002	880716			NA	880728(12)						
0687-SO-027 CS-BB-0001	880716			NA	880728(12)						
0687-SO-027 CS-BB-0002	880716			NA	880728(12)						
0687-SO-028 CS-BB-0001	880716			NA	880728(12)						
0687-SO-028 CS-BB-0002	880716			NA	880728(12)						
0687-SO-029 CS-BB-0001	880718			NA	880728(10)						
0687-SO-029 CS-BB-0002	880718			NA	880728(10)						
0687-SO-030 CS-BB-0001	880716			NA	880728(12)						
0687-SO-030 CS-BB-0002	880716			NA	880728(12)						
0687-SO-033-GS-BB-0001	880802			NA	880811(9)						
0687-SO-033-GS-BB-0002	880802			NA	880811(9)						
0687-SO-034 GS-BB-0001	880730			NA	880815(16)						
0687-SO-034 GS-BB-0002	880730			NA	880811(12)						
0687-SO-035 GS-BB-0001	880801			NA	880811(10)						
0687-SO-035 GS-BB-0002	880801			NA	880811(10)						

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		160.1		160.3		200.7		206.2		239.1	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-SO-036 GS-00-0002	880803			NA	880811(8)						
0687-SO-037 GS-00-0001	880804			NA	880815(11)						
0687-SO-037 GS-00-0002	880804			NA	880815(11)						
0687-SO-038 GS-00-0001	880801			NA	880811(10)						
0687-SO-038-GS-00-0002	880802			NA	880811(9)						
0687-SO-039 GS-00-0001	880722			NA	880729(7)						
0687-SO-039 GS-00-0002	880722			NA	880729(7)						
0687-SO-040 GS-00-0001	880721			NA	880729(8)						
0687-SO-040 GS-00-0002	880721			NA	880729(8)						
0687-SO-043 GS-00-0001	880808			NA	880815(7)						
0687-SO-044 GS-00-0001	880808			NA	880815(7)						
0687-SO-045 GS-00-0001	880808			NA	880815(7)						
0687-SO-046 GS-00-0001	880808			NA	880815(7)						
0687-SO-047 GS-00-0001	880808			NA	880815(7)						
0687-SO-048 GS-00-0001	880808			NA	880815(7)						
0687-SO-049 GS-00-0001	880805			NA	880815(10)						
0687-SO-049 GS-00-0002	880805			NA	880815(10)						
0687-SO-050 GS-00-0001	880806			NA	880815(9)						
0687-SO-050 GS-00-0002	880806			NA	880815(9)						
0687-SO-051 GS-00-0001	880720			NA	880729(9)						
0687-SO-052 GS-00-0001	880723			NA	880729(6)						
0687-SO-053 GS-00-01	880725			NA	880802(8)						
0687-SO-054,GS-00-0001	880728			NA	880811(14)						
0687-SO-055,GS-00-0001	880728			NA	880811(14)						
0687-SO-056,GS-00-0001	880728			NA	880811(14)						
0687-SO-057 GS-00-0001	880723			NA	880729(6)						
0687-SO-058 GS-00-01	880725			NA	880802(8)						
0687-SO-059 GS-00-0001	880726			NA	880803(8)						
0687-SO-060 GS-00-01	880725			NA	880802(8)						
0687-SO-063-GS-00-0001	880802			NA	880811(9)						
0687-SO-063-GS-00-0002	880802			NA	880811(9)						
0687-SO-064-GS-00-0001	880802			NA	880811(9)						
0687-SO-064-GS-00-0002	880802			NA	880811(9)						
0687-SO-065 GS-00-0001	880804			NA	880815(11)						
0687-SO-065 GS-00-0002	880804			NA	880815(11)						
0687-SO-066 GS-00-0001	880712			NA	880728(16)						
0687-SO-066 GS-00-0002	880712			NA	880728(16)						
0687-SO-066 GS-00-0002 Dupe	880712			NA	880728(16)						
0687-SO-067 GS-00-01	880711			NA	880717(6)						
0687-SO-067 GS-00-02	880711			NA	880717(6)						
0687-SO-067 GS-00-03	880711			NA	880717(6)						
0687-SO-067 GS-00-04	880711			NA	880717(6)						
0687-SO-068 GS-00-01	880711			NA	880717(6)						
0687-SO-068 GS-00-02	880711			NA	880717(6)						
0687-SO-068 GS-00-02 DUPLICATE	880711			NA	880725(14)						
0687-SO-068 GS-00-03	880711			NA	880717(6)						
0687-SO-069 GS-00-01	880711			NA	880717(6)						
0687-SO-069 GS-00-02	880711			NA	880717(6)						
0687-SO-069 GS-00-03	880711			NA	880717(6)						
0687-SO-070 GS-00-01	880711			NA	880717(6)						
0687-SO-070 GS-00-02	880711			NA	880717(6)						
0687-SO-070 GS-00-03	880711			NA	880717(6)						
0687-SO-071 GS-00-01	880711			NA	880717(6)						
0687-SO-071 GS-00-02	880711			NA	880717(6)						

SUMMARY OF EXTRACTION AND ANALYSIS DATES

Sample Number	Sample Date	160.1 Extraction Date	160.1 Analysis Date	160.3 Extraction Date	160.3 Analysis Date	200.7 Extraction Date	200.7 Analysis Date	206.2 Extraction Date	206.2 Analysis Date	239.1 Extraction Date	239.1 Analysis Date
0687-SO-071 GS-00-03	880711			NA	880717(6)						
0687-SO-072 GS-00-01	880709			NA	880717(8)						
0687-SO-072 GS-00-02	880709			NA	880717(8)						
0687-SO-073 GS-00-01	880708			NA	880717(9)						
0687-SO-073 GS-00-02	880708			NA	880717(9)						
0687-SO-073 GS-00-03	880708			NA	880717(9)						
0687-SO-074 GS-00-01	880707			NA	880717(10)						
0687-SO-074 GS-00-02	880707			NA	880717(10)						
0687-SO-075 GS-00-01	880706			NA	880717(11)						
0687-SO-075 GS-00-02	880706			NA	880717(11)						
0687-SO-076 GS-00-01	880706			NA	880717(11)						
0687-SO-076 GS-00-02	880706			NA	880717(11)						
0687-SO-077 GS-00-01	880709			NA	880717(8)						
0687-SO-077 GS-00-02	880709			NA	880717(8)						
0687-SO-077 GS-00-03	880709			NA	880717(8)						
0687-SO-078 GS-00-01	880708			NA	880717(9)						
0687-SO-078 GS-00-02	880708			NA	880717(9)						
0687-SO-079 GS-00-01	880707			NA	880717(10)						
0687-SO-079 GS-00-02	880707			NA	880717(10)						
0687-SO-080 GS-00-01	880707			NA	880717(10)						
0687-SO-080 GS-00-02	880707			NA	880717(10)						
0687-SO-081 GS-00-0001	880714			NA	880728(14)						
0687-SO-081 GS-00-0002	880714			NA	880725(11)						
0687-SO-082 GS-00-01	880708			NA	880717(9)						
0687-SO-082 GS-00-02	880709			NA	880717(8)						
0687-SO-082 GS-00-02 DUPLICATE	880709			NA	880725(16)						
0687-SO-083 GS-00-01	880709			NA	880717(8)						
0687-SO-083 GS-00-02	880709			NA	880717(8)						
0687-SO-084 GS-00-01	880707			NA	880717(10)						
0687-SO-084 GS-00-02	880707			NA	880717(10)						
0687-SO-085 GS-00-0001	880726			NA	880803(8)						
0687-SO-085 GS-00-0002	880726			NA	880803(8)						
0687-SO-085 GS-00-0002 DU	880726			NA	880803(8)						
0687-SO-086,GS-00-0001	880727			NA	880815(19)						
0687-SO-086,GS-00-0002	880727			NA	880815(19)						
0687-SO-087,GS-00-0001	880727			NA	880815(19)						
0687-SO-087,GS-00-0002	880727			NA	880815(19)						
0687-SO-091 GS-00-0002 SD	880714			NA	880809(26)						
0687-SO-094 GS-00-0001	880808			NA	880815(7)						
0687-SO-095 GS-00-0001	880808			NA	880815(7)						
0687-SO-096,GS-00-0001	880728			NA	880811(14)					880811(14)	880826(29)
0687-SO-096,GS-00-0002	880728			NA	880811(14)					880811(14)	880826(29)
0687-SO-097 GS-00-01	880729			NA	880811(13)					880811(13)	880826(28)
0687-SO-097 GS-00-01 DUPLICATE	880729									880811(13)	880826(28)
0687-SO-097 GS-00-02	880729			NA	880811(13)					880811(13)	880826(28)
0687-SO-100 GS-00-01	880719			NA	880728(9)					880804(16)	880816(28)
0687-SO-100 GS-00-02	880719			NA	880728(9)					880804(16)	880816(28)
0687-SO-101 GS-00-0001	880721			NA	880729(8)					880802(12)	880818(28)
0687-SO-101 GS-00-0002	880721			NA	880729(8)					880802(12)	880818(28)
0687-SO-101 GS-00-0002 SB	880721			NA	880729(8)					880802(12)	880818(28)
0687-SO-102 GS-00-0001	880806			NA	880815(9)						
0687-SO-103 GS-00-0001	880806			NA	880815(9)						
0687-SO-104 GS-00-0001	880806			NA	880815(9)						
0687-SO-105 GS-00-0001	880806			NA	880815(9)						

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		160.1		160.3		200.7		206.2		239.1	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-SO-106 GS-88-0001	880715			NA	880728(13)						
0687-SO-106 GS-88-0002	880715			NA	880728(13)						
0687-SO-107 GS-88-0001	880715			NA	880728(13)						
0687-SO-107 GS-88-0002	880715			NA	880728(13)						
0687-SO-107 GS-88-0002 Dupe.	880715			NA	880728(13)						
0687-SO-108 GS-88-01	880729			NA	880811(13)						
0687-SO-108 GS-88-02	880729			NA	880811(13)						
0687-SO-109 GS-88-0001	880801			NA	880811(10)						
0687-SO-109 GS-88-0002	880801			NA	880811(10)						
0687-SO-110 GS-88-0001	880730			NA	880811(12)						
0687-SO-110 GS-88-0002	880730			NA	880811(12)						
0687-SO-111 GS-88-0001	880801			NA	880811(10)						
0687-SO-111 GS-88-0002	880801			NA	880811(10)						
0687-SO-112 GS-88-0001	880730			NA	880811(12)						
0687-SO-112 GS-88-0002	880730			NA	880811(12)						
0687-SO-113 GS-88-0001	880803			NA	880811(8)						
0687-SO-113 GS-88-0002	880803			NA	880811(8)						
0687-SO-114 GS-88-0001	880808			NA	880815(7)						
0687-SO-115 GS-88-0001	880808			NA	880815(7)						
0687-SO-116 GS-88-0001	880808			NA	880815(7)						
0687-SO-120 GS-88-0001	880805			NA	880815(10)						
0687-SO-120 GS-88-0002	880805			NA	880815(10)						
0687-SO-121 GS-88-0001	880820			NA	880903(14)						
0687-SO-122 GS-88-0001	880811			NA	880816(5)						
0687-SO-122 GS-88-0002	880811			NA	880816(5)						
0687-SO-123 GS-88-0001	880820			NA	880903(14)						
0687-SO-123 GS-88-0002	880820			NA	880903(14)						
0687-SO-123 GS-88-0002B	880820			NA	880903(14)						
0687-SO-124 GS-88-0001	880804			NA	880815(11)						
0687-SO-124 GS-88-0002	880804			NA	880815(11)						
0687-SO-126,GS-88-0001	880823			NA	880903(11)						
0687-SO-126,GS-88-0002	880823			NA	880903(11)						
123-CS	880831			NA	880911(11)	NA	880921(21)				
456-CS	880831			NA	880911(11)	NA	880921(21)				
456-CS-D	880831			NA	880911(11)	NA	880921(21)				
7-CS	880831			NA	880911(11)	NA	880921(21)				
891011-CS	880901			NA	880930(29)	NA	880921(20)				
EB	880815	NA	880909(25)			NA	880917(19)	NA	880908(10)		
EB 8/10/88	880810	NA	880907(28)			880815(5)	880831(21)	NA	880829(19)		
EB 8/12/88	880812	NA	880912(31)								
EB 8/13/88	880813	NA	880908(26)								
EB 8/16/88	880816	NA	880915(30)								
EB 8/17/88	880817	NA	880928(42)			NA	880912(26)	NA	880902(16)		
EB 8/18/88	880818	NA	880928(41)			880825(7)	880829(11)	880911(24)	880903(16)		
EB 8/19/88	880819	NA	880928(40)			NA	880914(26)	NA	880903(15)		
EB 8/22/88	880822	NA	880928(37)			880915(24)	880920(29)	880915(24)	880917(26)		
EB 8/23/88	880823	NA	880928(36)			880915(23)	880920(28)	880915(23)	880917(25)		
EB 8/30/88	880830	NA	880924(25)			NA	880917(18)	NA	880908(9)		
EB 8/8/88	880808	NA	880902(25)			880815(7)	880831(23)	880815(7)	880819(11)		
EB-8/11/88	880811	NA	880912(32)								
EB-SPS 8/4/88	880804	NA	880820(16)								
EB-SPSA 8/5/88	880804	NA	880820(16)								
EQUIPMENT BLANK-SPS	880719	NA	880803(15)								

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		239.2		245.1		270.2		300.0		335.1	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-MG-001 GW-BB-0003	880819	NA	880903(15)	880828(9)	880830(11)	NA	880903(15)	NA	880826(7)		
0687-MG-002 GW-BB-0003	880819	NA	880903(15)	880828(9)	880830(11)	NA	880903(15)	NA	880826(7)		
0687-MG-003 GW-BB-0003	880819	NA	880903(15)	880828(9)	880830(11)	NA	880903(15)	NA	880826(7)		
0687-MG-005 GW-BB-0001	880809	NA	880828(19)	880922(44)	880904(26)	NA	880828(19)	NA	880818(9)		
0687-MG-005-GW-880001R	880815	NA	880902(18)	880828(13)	880830(15)	NA	880902(18)				
0687-MG-008 GW-BB-0001	880809	NA	880828(19)	880922(44)	880904(26)	NA	880828(19)	NA	880818(9)		
0687-MG-008-GW-880001R	880815	NA	880902(18)	880828(13)	880830(15)	NA	880902(18)				
0687-MG-010,GW-BB-0001	880810	NA	880830(20)	880902(23)	880904(25)	NA	880828(18)	NA	880818(8)		
0687-MG-010,GW-BB-0001D	880810	NA	880830(20)	880902(23)	880904(25)	NA	880828(18)	NA	880818(8)		
0687-MG-010,GW-BB-0001R	880816	NA	880902(17)	880828(12)	880830(14)	NA	880902(17)				
0687-MG-010,GW-BB-0001RD DU	880816	NA	880901(16)	880828(12)	880830(14)	NA	880902(17)				
0687-MG-011,GW-BB-0001	880810	NA	880906(27)	880922(43)	880904(25)	NA	880828(18)	NA	880818(8)		
0687-MG-011,GW-BB-0001R	880816	NA	880902(17)	880828(12)	880830(14)	NA	880902(17)				
0687-MG-012 GW-BB-0001	880809	NA	880828(19)	880922(44)	880904(26)	NA	880828(19)	NA	880818(9)		
0687-MG-012 GW-BB-0001R	880819	NA	880903(15)	880828(9)	880830(11)	NA	880903(15)				
0687-MG-013 GW-BB-0001	880809	NA	880828(19)	880902(24)	880904(26)	NA	880828(19)	NA	880818(9)		
0687-MG-013 GW-BB-0001R	880819	NA	880903(15)	880828(9)	880830(11)	NA	880903(15)				
0687-MG-014,GW-BB-0001	880810	NA	880830(20)	880922(43)	880904(25)	NA	880828(18)	NA	880818(8)		
0687-MG-014,GW-BB-0001R	880816	NA	880902(17)	880828(12)	880830(14)	NA	880902(17)				
0687-MG-015 GW-BB-0002R	880813	NA	880902(20)	880828(15)	880830(17)	NA	880902(20)				
0687-MG-015 GW-BB-0003	880809	NA	880828(19)	880902(24)	880904(26)	NA	880828(19)	NA	880818(9)		
0687-MG-016-GW-880003R	880815	NA	880902(18)	880828(13)	880830(15)	NA	880902(18)				
0687-MG-017 GW-BB-0003R	880819	NA	880903(15)	880828(9)	880830(11)	NA	880903(15)				
0687-MG-031 GW-BB-0001	880822	880915(24)	880918(27)	880913(22)	880914(23)	880915(24)	880918(27)	NA	880903(12)		
0687-MG-032 GW-BB-0001	880822	880915(24)	880918(27)	880913(22)	880914(23)	880915(24)	880917(26)	NA	880903(12)		
0687-MG-032 GW-BB-0001D	880822	880915(24)	880918(27)	880913(22)	880914(23)	880915(24)	880917(26)	NA	880903(12)		
0687-MG-033 GW-BB-0003	880818	880911(24)	880914(27)	880828(10)	880830(12)	880911(24)	880903(16)	NA	880826(8)		
0687-MG-034,GW-BB-0003	880817	NA	880902(16)	880828(11)	880830(13)	NA	880902(16)	NA	880826(9)		
0687-MG-035 GW-BB-0003	880818	880911(24)	880914(27)	880828(10)	880830(12)	880911(24)	880913(26)	NA	880826(8)		
0687-MG-036 GW-BB-0003	880818	880911(24)	880914(27)	880828(10)	880830(12)	880911(24)	880903(16)	NA	881004(47)		
0687-MG-037,GW-BB-0003	880817	NA	880902(16)	880828(11)	880830(13)	NA	880902(16)	NA	880826(9)		
0687-MG-038,GW-BB-0003	880817	NA	880902(16)	880828(11)	880830(13)	NA	880902(16)	NA	880826(9)		
0687-MG-039,GW-BB-0003	880817	NA	880902(16)	880828(11)	880830(13)	NA	880902(16)	NA	880826(9)		
0687-MG-040,GW-BB-0003	880817	NA	880902(16)	880828(11)	880830(13)	NA	880902(16)	NA	880826(9)		
0687-MG-040,GW-BB-0003D DUPLICATE	880817	NA	880902(16)	880828(11)	880830(13)	NA	880902(16)	NA	880826(9)		
0687-MG-041 GW-BB-0001	880818	880911(24)	880914(27)	880828(10)	880830(12)	880911(24)	880903(16)	NA	880826(8)		
0687-MG-042 GW-BB-0001	880818	880928(41)	880930(43)	880922(35)	880927(35)	880928(41)	880929(42)				
0687-MG-076W-BB-01	880829	NA	880907(9)	880917(19)	880918(20)	NA	880908(10)	NA	881003(35)		
0687-MG-096 GW-BB-0003	880811	NA	880912(32)								
0687-MG-096 GW-BB-0003R	880824	NA	880903(10)								
0687-MG-097 GW-BB-0003	880811	NA	880912(32)								
0687-MG-097 GW-BB-0003R	880824	NA	880903(10)								
0687-MG-098 GW-BB-0001	880811	NA	880912(32)								
0687-MG-098 GW-BB-0001 DU	880811	NA	880912(32)								
0687-MG-098 GW-BB-0001DR	880824	NA	880903(10)								
0687-MG-098 GW-BB-0001R	880824	NA	880903(10)								
0687-MG-099 GW-BB-0001	880811	NA	880912(32)								
0687-MG-099 GW-BB-0001R	880824	NA	880903(10)								
0687-MG-09GW-BB-01	880829	NA	880907(9)	880917(19)	880918(20)	NA	880908(10)	NA	881003(35)		
0687-MG-100 GW-BB-0003	880822	NA	880907(16)								
0687-MG-101 GW-BB-0003	880822	NA	880907(16)								
0687-MG-101 GW-BB-0003D	880822	NA	880923(32)								
0687-MG-106 GW-BB-0002R	880813	NA	880902(20)	880828(15)	880830(17)	NA	880902(20)				
0687-MG-107 GW-BB-0002R	880813	NA	880902(20)	880828(15)	880830(17)	NA	880902(20)				

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		239.2		245.1		270.2		300.0		335.1	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-MS-117,GW-88-0001	880823	880915(23)	880918(26)	880913(21)	880914(22)	880915(23)	880917(25)	NA	880826(3)		
0687-MS-118,GW-88-0001	880823	880915(23)	880918(26)	880913(21)	880914(22)	880915(23)	880917(25)	NA	880826(3)		
0687-MS-118,GW-88-0001D DUPLICATE	880823	880915(23)	880918(26)	880913(21)	880914(22)	880915(23)	880917(25)	NA	880826(3)		
0687-MS-119,GW-88-0003	880830	NA	880907(8)	880917(18)	880918(19)	NA	880908(9)	NA	881003(34)		
0687-MS-121,GW-88-0002	880830	NA	880907(8)	880917(18)	880918(19)	NA	880908(9)	NA	881003(34)		
0687-MS-122,GW-88-0003	880830	NA	880907(8)	880917(18)	880918(19)	NA	880908(9)	NA	881003(34)		
0687-MS-123,GW-88-0003	880830	NA	880907(8)	880917(18)	880918(19)	NA	880908(9)	NA	881003(34)		
0687-MS-124,GW-88-0003	880830	NA	880907(8)	880917(18)	880918(19)	NA	880908(9)	NA	881003(34)		
0687-MS-125,GW-88-0001	880823	880915(23)	880918(26)	880913(21)	880914(22)	880915(23)	880917(25)	NA	880826(3)		
0687-MS-016 GW-88-0003	880808	880815(7)	880822(14)	880816(8)	880819(11)	880815(7)	880822(14)	NA	880818(10)		
0687-MS-017 GW-88-0003	880808	880815(7)	880822(14)	880824(16)	880824(16)	880815(7)	880822(14)	NA	880818(10)		
0687-MS-102 GW-88-0002	880806	NA	880817(11)	880812(6)	880815(9)	880815(9)	880822(16)	NA	880818(12)		
0687-MS-102 GW-88-0002R	880820	NA	880903(14)	880828(8)	880830(10)	NA	880903(14)				
0687-MS-103 GW-88-0002	880806	NA	880817(11)	880812(6)	880815(9)	880815(9)	880822(16)	NA	880818(12)		
0687-MS-103 GW-88-0002R	880820	NA	880903(14)	880828(8)	880830(10)	NA	880903(14)				
0687-MS-104 GW-88-0002	880806	NA	880817(11)	880812(6)	880815(9)	880815(9)	880822(16)	NA	880818(12)		
0687-MS-104 GW-88-0002R	880820	NA	880903(14)	880828(8)	880830(10)	NA	880903(14)				
0687-MS-105 GW-88-0002	880806	NA	880817(11)	880812(6)	880815(9)	880815(9)	880822(16)	NA	880818(12)		
0687-MS-105 GW-88-0002R	880820	NA	880903(14)	880828(8)	880830(10)	NA	880903(14)				
0687-MS-106 GW-88-0003	880808	880921(44)	880822(14)	880824(16)	880824(16)	880921(44)	880822(14)	NA	880818(10)		
0687-MS-107 GW-88-0003	880808	880815(7)	880822(14)	880816(8)	880819(11)	880815(7)	880822(14)	NA	880818(10)		
0687-MS-114 GW-88-0002	880808	880815(7)	880822(14)	880816(8)	880819(11)	880815(7)	880822(14)	NA	880818(10)		
0687-MS-114 GW-88-0002R	880820	NA	880903(14)	880902(13)	880904(15)	NA	880903(14)				
0687-MS-115 GW-88-0002	880808	880815(7)	880822(14)	880816(8)	880819(11)	880815(7)	880822(14)	NA	880818(10)		
0687-MS-115 GW-88-0002R	880820	NA	880903(14)	880828(8)	880830(10)	NA	880903(14)				
0687-MS-116 GW-88-0002	880808	880815(7)	880822(14)	880816(8)	880819(11)	880815(7)	880822(14)	NA	880818(10)		
0687-MS-116 GW-88-0002R	880820	NA	880903(14)	880828(8)	880830(10)	NA	880903(14)				
0687-SO-114 GS-88-0001	880808									NA	880822(14)
0687-SO-114 GS-88-0001 DU	880808									NA	880822(14)
0687-SO-115 GS-88-0001	880808									NA	880822(14)
0687-SO-116 GS-88-0001	880808									NA	880822(14)
123-CS	880831					NA	880913(13)				
456-CS	880831					NA	880913(13)				
456-CS-D	880831					NA	880913(13)				
7-CS	880831					NA	880913(13)				
891011-CS	880901					NA	880913(12)				
EB	880829	NA	880907(9)	880917(19)	880918(20)	NA	880908(10)	NA	881003(35)		
EB 8/10/88	880810	NA	880830(20)	880828(18)	880830(20)	NA	880828(18)				
EB 8/17/88	880817	NA	880902(16)	880828(11)	880830(13)	NA	880902(16)	NA	880826(9)		
EB 8/18/88	880818	880911(24)	880914(27)	880828(10)	880830(12)	880911(24)	880903(16)	NA	880826(8)		
EB 8/19/88	880819	NA	880903(15)	880828(9)	880830(11)	NA	880903(15)	NA	880826(7)		
EB 8/22/88	880822	880915(24)	880918(27)	880913(22)	880914(23)	880915(24)	880917(26)	NA	880903(12)		
EB 8/23/88	880823	880915(23)	880918(26)	880913(21)	880914(22)	880915(23)	880917(25)	NA	880826(3)		
EB 8/30/88	880830	NA	880907(8)	880917(18)	880918(19)	NA	880908(9)	NA	881003(34)		
EB 8/8/88	880808	880815(7)	880822(14)	880816(8)	880819(11)	880815(7)	880822(14)	NA	880818(10)		
EB-8/11/88	880811	NA	880912(32)								

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0687-MS-031 GN-88-0001	880822	880912(21)	880912(21)								
0687-MS-032 GN-88-0001	880822	880912(21)	880912(21)								
0687-MS-032 GN-88-0001D	880822	880912(21)	880912(21)								
0687-MS-033 GN-88-0003	880818	880912(25)	880912(25)								
0687-MS-034,GN-88-0003	880817	880912(26)	880912(26)								
0687-MS-035 GN-88-0003	880818	880912(25)	880912(25)								
0687-MS-036 GN-88-0003	880818	880912(25)	880912(25)								
0687-MS-037,GN-88-0003	880817	880912(26)	880912(26)								
0687-MS-038,GN-88-0003	880817	880912(26)	880912(26)								
0687-MS-039,GN-88-0003	880817	880912(26)	880912(26)								
0687-MS-040,GN-88-0003	880817	880912(26)	880912(26)								
0687-MS-040,GN-88-0003D DUPLICATE	880817	880912(26)	880912(26)								
0687-MS-041 GN-88-0001	880818	880912(25)	880912(25)								
0687-MS-102 GN-88-0002	880806	880815(9)	880815(9)								
0687-MS-103 GN-88-0002	880806	880815(9)	880815(9)								
0687-MS-104 GN-88-0002	880806	880815(9)	880815(9)								
0687-MS-105 GN-88-0002	880806	880815(9)	880815(9)								
0687-SO-119 GS-88-0001	880809					880820(11)	880909(31)			880817(8)	880819(10)
0687-SO-119 GS-88-0002	880809					880820(11)	880909(31)			880817(8)	880819(10)
0687-SO-001 GS-88-0001	880712			880802(21)	880802(21)	880801(20)	880804(23)			880803(22)	880803(22)
0687-SO-001 GS-88-0002	880712			880802(21)	880802(21)	880801(20)	880804(23)			880803(22)	880803(22)
0687-SO-002 GS-88-0001	880712			880802(21)	880802(21)	880801(20)	880804(23)			880803(22)	880803(22)
0687-SO-002 GS-88-0002	880712			880802(21)	880802(21)	880801(20)	880804(23)			880803(22)	880803(22)
0687-SO-003 GS-88-01	880713			880808(26)	880808(26)	880809(27)	880809(27)			880803(21)	880805(23)
0687-SO-003 GS-88-02	880713			880808(26)	880808(26)	880809(27)	880804(22)			880804(22)	880803(21)
0687-SO-004 GS-88-0001	880714			880807(24)	880808(25)	880804(21)	880810(27)			880803(20)	880803(20)
0687-SO-004 GS-88-0002	880714			880807(24)	880808(25)	880804(21)	880810(27)			880803(20)	880803(20)
0687-SO-015 GS-88-0001	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-015 GS-88-0002	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-015 GS-88-0002 Matrix Dupli	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-016 GS-88-0001	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-016 GS-88-0002	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-017 GS-88-0001	880718			880807(20)	880808(21)	880804(17)	880811(24)			880725(7)	880726(8)
0687-SO-017 GS-88-0002	880718			880807(20)	880808(21)	880804(17)	880811(24)			880725(7)	880726(8)
0687-SO-018 GS-88-0001	880718			880807(20)	880808(21)	880804(17)	880811(24)			880725(7)	880726(8)
0687-SO-018 GS-88-0002	880718			880807(20)	880808(21)	880804(17)	880811(24)			880725(7)	880726(8)
0687-SO-019,GS-88-0001	880810							880820(10)	880830(20)		
0687-SO-019-GS-88-0002	880810							880820(10)	880830(20)		
0687-SO-020 GS-88-0001	880811							880903(23)	880907(27)		
0687-SO-020 GS-88-0002	880811							880903(23)	880907(27)		
0687-SO-021 GS-88-0001	880718			880807(20)	880808(21)						
0687-SO-021 GS-88-0002	880718			880807(20)	880808(21)						
0687-SO-022 GS-88-0001	880718			880807(20)	880808(21)						
0687-SO-022 GS-88-0002	880718			880807(20)	880808(21)						
0687-SO-023 GS-88-0001	880718			880807(20)	880808(21)						
0687-SO-023 GS-88-0002	880718			880807(20)	880808(21)						
0687-SO-024 GS-88-0001	880718			880807(20)	880808(21)						
0687-SO-024 GS-88-0002	880718			880807(20)	880808(21)						
0687-SO-025 CS-88-0001	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-025 CS-88-0002	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-026 CS-88-0001	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-026 CS-88-0002	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-027 CS-88-0001	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-027 CS-88-0002	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)

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0687-SO-028 CS-88-0001	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-028 CS-88-0002	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-029 CS-88-0001	880718			880807(20)	880808(21)	880804(17)	880811(24)			880725(7)	880726(8)
0687-SO-029 CS-88-0002	880718			880807(20)	880808(21)	880804(17)	880811(24)			880725(7)	880726(8)
0687-SO-030 CS-88-0001	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-030 CS-88-0002	880716			880807(22)	880807(22)	880809(24)	880810(25)			880725(9)	880726(10)
0687-SO-033-GS-88-0001	880802					880815(13)	880817(15)			880808(6)	880808(6)
0687-SO-033-GS-88-0002	880802					880815(13)	880818(16)			880808(6)	880808(6)
0687-SO-034 GS-88-0001	880730			880823(24)	880826(27)	880811(12)	880817(18)			880808(9)	880808(9)
0687-SO-034 GS-88-0002	880730			880823(24)	880826(27)	880811(12)	880817(18)			880808(9)	880808(9)
0687-SO-035 GS-88-0001	880801			880829(28)	880830(29)	880811(10)	880817(16)			880808(7)	880808(7)
0687-SO-035 GS-88-0002	880801			880829(28)	880830(29)	880815(14)	880817(16)			880808(7)	880808(7)
0687-SO-036 GS-88-0001	880803					880815(12)	880817(14)			880816(13)	880819(16)
0687-SO-036 GS-88-0002	880803					880815(12)	880817(14)			880816(13)	880819(16)
0687-SO-037 GS-88-0001	880804			880919(46)	880919(46)	880815(11)	880818(14)			880816(12)	880819(15)
0687-SO-037 GS-88-0002	880804			880919(46)	880919(46)	880815(11)	880818(14)			880816(12)	880819(15)
0687-SO-038 GS-88-0001	880801			880829(28)	880830(29)	880815(14)	880817(16)			880808(7)	880808(7)
0687-SO-038-GS-88-0002	880802					880815(13)	880817(15)			880808(6)	880808(6)
0687-SO-038-GS-88-0002-BU	880802					880815(13)	880817(15)			880808(6)	880808(6)
0687-SO-039 GS-88-0001	880722			880818(27)	880819(28)	880803(12)	880804(13)			880803(12)	880803(12)
0687-SO-039 GS-88-0002	880722			880818(27)	880819(28)	880803(12)	880804(13)			880803(12)	880803(12)
0687-SO-040 GS-88-0001	880721			880811(21)	880811(21)	880802(12)	880815(25)			880803(13)	880803(13)
0687-SO-040 GS-88-0002	880721			880811(21)	880811(21)	880802(12)	880815(25)			880803(13)	880803(13)
0687-SO-049 GS-88-0001	880805			880911(37)	880912(38)						
0687-SO-049 GS-88-0002	880805			880911(37)	880912(38)						
0687-SO-050 GS-88-0001	880806			880911(36)	880912(37)					880816(10)	880819(13)
0687-SO-050 GS-88-0002	880806			880911(36)	880912(37)					880816(10)	880819(13)
0687-SO-051 GS-88-0001	880720			880816(27)	880816(27)						
0687-SO-052 GS-88-0001	880723			880818(26)	880819(27)						
0687-SO-053 GS-88-01	880725			880818(24)	880822(28)						
0687-SO-054,GS-88-0001	880728			880829(32)	880829(32)						
0687-SO-055,GS-88-0001	880728			880829(32)	880829(32)						
0687-SO-055,GS-88-0001 DUPLICATE	880728			880829(32)	880829(32)						
0687-SO-056,GS-88-0001	880728			880829(32)	880829(32)						
0687-SO-057 GS-88-0001	880723			880818(26)	880819(27)						
0687-SO-058 GS-88-01	880725			880818(24)	880822(28)						
0687-SO-059 GS-88-0001	880726			880818(23)	880819(24)						
0687-SO-060 GS-88-01	880725			880818(24)	880822(28)						
0687-SO-063-GS-88-0001	880802					880815(13)	880817(15)			880808(6)	880808(6)
0687-SO-063-GS-88-0002	880802					880815(13)	880817(15)			880808(6)	880808(6)
0687-SO-064-GS-88-0001	880802					880815(13)	880817(15)			880808(6)	880808(6)
0687-SO-064-GS-88-0002	880802					880815(13)	880817(15)			880808(6)	880808(6)
0687-SO-065 GS-88-0001	880804			880919(46)	880919(46)	880815(11)	880818(14)			880816(12)	880819(15)
0687-SO-065 GS-88-0002	880804			880919(46)	880919(46)	880815(11)	880818(14)			880816(12)	880819(15)
0687-SO-065 GS-88-0002 BU	880804			880919(46)	880919(46)	880815(11)	880818(14)			880816(12)	880819(15)
0687-SO-066 GS-88-0001	880712			880802(21)	880802(21)						
0687-SO-066 GS-88-0002	880712			880802(21)	880802(21)						
0687-SO-066 GS-88-0002 Dupe	880712			880802(21)	880802(21)						
0687-SO-067 GS-88-01	880711			880801(21)	880801(21)						
0687-SO-067 GS-88-02	880711			880801(21)	880801(21)						
0687-SO-067 GS-88-03	880711			880801(21)	880801(21)						
0687-SO-067 GS-88-04	880711			880801(21)	880801(21)						
0687-SO-068 GS-88-01	880711			880801(21)	880801(21)						
0687-SO-068 GS-88-02	880711			880801(21)	880801(21)						

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0687-SO-068 GS-88-02 DUPLICATE	880711			880801(21)	880801(21)						
0687-SO-068 GS-88-03	880711			880801(21)	880801(21)						
0687-SO-069 GS-88-01	880711			880801(21)	880801(21)						
0687-SO-069 GS-88-02	880711			880801(21)	880801(21)						
0687-SO-069 GS-88-03	880711			880801(21)	880801(21)						
0687-SO-070 GS-88-01	880711			880801(21)	880801(21)						
0687-SO-070 GS-88-02	880711			880801(21)	880801(21)						
0687-SO-070 GS-88-03	880711			880801(21)	880801(21)						
0687-SO-071 GS-88-01	880711			880801(21)	880801(21)						
0687-SO-071 GS-88-02	880711			880801(21)	880801(21)						
0687-SO-071 GS-88-03	880711			880801(21)	880801(21)						
0687-SO-072 GS-88-01	880709			880801(23)	880801(23)						
0687-SO-072 GS-88-02	880709			880801(23)	880801(23)						
0687-SO-073 GS-88-01	880708			880801(24)	880801(24)						
0687-SO-073 GS-88-02	880708			880801(24)	880801(24)						
0687-SO-073 GS-88-03	880708			880801(24)	880801(24)						
0687-SO-074 GS-88-01	880707			880728(21)	880728(21)						
0687-SO-074 GS-88-02	880707			880728(21)	880728(21)						
0687-SO-075 GS-88-01	880706			880728(22)	880728(22)						
0687-SO-075 GS-88-02	880706			880728(22)	880728(22)						
0687-SO-076 GS-88-01	880706			880728(22)	880728(22)						
0687-SO-076 GS-88-02	880706			880728(22)	880728(22)						
0687-SO-077 GS-88-01	880709			880801(23)	880801(23)						
0687-SO-077 GS-88-02	880709			880801(23)	880816(38)						
0687-SO-077 GS-88-02 MS	880709			880801(23)	880816(38)						
0687-SO-077 GS-88-02 SD	880709			880801(23)	880816(38)						
0687-SO-077 GS-88-03	880709			880801(23)	880801(23)						
0687-SO-078 GS-88-01	880708			880803(26)	880804(27)						
0687-SO-078 GS-88-02	880708			880728(20)	880811(20)						
0687-SO-079 GS-88-01	880707			880728(21)	880728(21)						
0687-SO-079 GS-88-02	880707			880728(21)	880728(21)						
0687-SO-080 GS-88-01	880707			880728(21)	880728(21)						
0687-SO-080 GS-88-01 DUPLICATE	880707			880728(21)	880728(21)						
0687-SO-080 GS-88-02	880707			880728(21)	880728(21)						
0687-SO-081 GS-88-0001	880714			880807(24)	880808(25)						
0687-SO-081 GS-88-0002	880714			880807(24)	880816(33)						
0687-SO-082 GS-88-01	880708			880811(34)	880811(34)						
0687-SO-082 GS-88-02	880709			880801(23)	880801(23)						
0687-SO-082 GS-88-02 DUPLICATE	880709			880801(23)	880801(23)						
0687-SO-083 GS-88-01	880709			880801(23)	880801(23)						
0687-SO-083 GS-88-02	880709			880801(23)	880801(23)						
0687-SO-084 GS-88-01	880707			880728(21)	880728(21)						
0687-SO-084 GS-88-02	880707			880728(21)	880728(21)						
0687-SO-085 GS-88-0001	880726			880818(23)	880819(24)						
0687-SO-085 GS-88-0002	880726			880818(23)	880819(24)						
0687-SO-085 GS-88-0002 DU	880726			880818(23)	880819(24)						
0687-SO-086,GS-88-0001	880727			880829(33)	880829(33)						
0687-SO-086,GS-88-0002	880727			880829(33)	880829(33)						
0687-SO-087,GS-88-0001	880727			880829(33)	880829(33)						
0687-SO-087,GS-88-0002	880727			880829(33)	880829(33)						
0687-SO-091 GS-88-0002 SD	880714			880807(24)	880816(33)						
0687-SO-096,GS-88-0001	880728			880829(32)	880830(33)						
0687-SO-096,GS-88-0002	880728			880829(32)	880830(33)						
0687-SO-097 GS-88-01	880729			880829(11)	880830(32)						

Sample Number	Sample Date	335.3		3550/418.1 Mod.		6010		7421		7471	
		Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-SO-097 GS-88-01 DUPLICATE	880729			880829(31)	880830(32)						
0687-SO-097 GS-88-02	880729			880829(31)	880830(32)						
0687-SO-100 GS-88-01	880719			880801(13)	880816(28)						
0687-SO-100 GS-88-02	880719			880818(30)	880816(28)						
0687-SO-101 GS-88-0001	880721			880811(21)	880811(21)						
0687-SO-101 GS-88-0002	880721			880811(21)	880811(21)						
0687-SO-101 GS-88-0002 SD	880721			880811(21)	880811(21)						
0687-SO-102 GS-88-0001	880804			880911(36)	880912(37)	880815(9)	880818(12)			880816(10)	880819(13)
0687-SO-103 GS-88-0001	880806			880911(36)	880912(37)	880815(9)	880818(12)			880816(10)	880819(13)
0687-SO-104 GS-88-0001	880804			880911(36)	880912(37)	880815(9)	880818(12)			880816(10)	880819(13)
0687-SO-105 GS-88-0001	880806			880911(36)	880912(37)	880815(9)	880818(12)			880816(10)	880819(13)
0687-SO-106 GS-88-0001	880715			880807(23)	880811(27)	880809(25)	880810(26)			880725(10)	880726(11)
0687-SO-106 GS-88-0001 MS	880715			880807(23)	880811(27)	880809(25)	880810(26)			880725(10)	880726(11)
0687-SO-106 GS-88-0001 SD	880715			880807(23)	880811(27)	880809(25)	880810(26)			880725(10)	880726(11)
0687-SO-106 GS-88-0002	880715			880807(23)	880807(23)	880809(25)	880810(26)			880725(10)	880726(11)
0687-SO-107 GS-88-0001	880715			880807(23)	880807(23)	880809(25)	880810(26)			880725(10)	880726(11)
0687-SO-107 GS-88-0002	880715			880807(23)	880807(23)	880809(25)	880810(26)			880725(10)	880726(11)
0687-SO-107 GS-88-0002 Dupe.	880715			880808(24)	880808(24)	880809(25)	880810(26)			880725(10)	880726(11)
0687-SO-108 GS-88-01	880729			880829(31)	880830(32)						
0687-SO-108 GS-88-02	880729			880829(31)	880830(32)						
0687-SO-109 GS-88-0001	880801			880829(28)	880830(29)						
0687-SO-109 GS-88-0002	880801			880829(28)	880830(29)						
0687-SO-110 GS-88-0001	880730			880823(24)	880826(27)						
0687-SO-110 GS-88-0002	880730			880823(24)	880826(27)						
0687-SO-111 GS-88-0001	880801			880829(28)	880830(29)						
0687-SO-111 GS-88-0002	880801			880829(28)	880830(29)						
0687-SO-112 GS-88-0001	880730			880823(24)	880826(27)						
0687-SO-112 GS-88-0002	880730			880823(24)	880826(27)						
0687-SO-114 GS-88-0001	880808					880817(9)	880901(24)			880816(8)	880819(11)
0687-SO-114 GS-88-0001 DU	880808					880817(9)	880901(24)			880816(8)	880819(11)
0687-SO-115 GS-88-0001	880808					880817(9)	880901(24)			880816(8)	880819(11)
0687-SO-116 GS-88-0001	880808					880817(9)	880901(24)			880816(8)	880819(11)
0687-SO-120 GS-88-0001	880805			880911(37)	880912(38)	880815(10)	880818(13)			880816(11)	880819(14)
0687-SO-120 GS-88-0002	880805			880911(37)	880912(38)	880815(10)	880818(13)			880816(11)	880819(14)
0687-SO-121 GS-88-0001	880820			880901(12)	880902(13)	880901(12)	880915(26)			880828(8)	880831(11)
0687-SO-122 GS-88-0001	880811					880903(23)	880907(27)			880817(6)	880819(8)
0687-SO-122 GS-88-0002	880811					880903(23)	880907(27)			880817(6)	880819(8)
0687-SO-123 GS-88-0001	880820			880901(12)	880902(13)	880901(12)	880915(26)			880828(8)	880831(11)
0687-SO-123 GS-88-0002	880820			880901(12)	880902(13)	880901(12)	880915(26)			880828(8)	880831(11)
0687-SO-123 GS-88-0002D	880820			880915(26)	880902(13)	880901(12)	880915(26)			880828(8)	880831(11)
0687-SO-124 GS-88-0001	880804			880919(46)	880919(46)	880815(11)	880818(14)			880816(12)	880819(15)
0687-SO-124 GS-88-0002	880804			880919(46)	880919(46)	880815(11)	880818(14)			880816(12)	880819(15)
0687-SO-126,GS-88-0001	880823			880901(9)	880902(10)						
0687-SO-126,GS-88-0002	880823			880901(9)	880902(10)						
123-CS	880831									880913(13)	880914(14)
456-CS	880831									880913(13)	880914(14)
456-CS-D	880831									880913(13)	880914(14)
7-CS	880831									880913(13)	880914(14)
891011-CS	880901									880913(12)	880914(13)
EB 8/17/88	880817	880912(26)	880912(26)								
EB 8/19/88	880818	880912(25)	880912(25)								
EB 8/22/88	880822	880912(21)	880912(21)								

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		9010		EPA 418.1		EPA 601		EPA 602		EPA 608	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-MG-001 GW-88-0003	880819			880901(13)	880908(20)	NA	880830(11)	NA	880830(11)		
0687-MG-002 GW-88-0003	880819			880901(13)	881004(46)	NA	880830(11)	NA	880830(11)		
0687-MG-003 GW-88-0003	880819			880901(13)	881004(46)	NA	880830(11)	NA	880830(11)		
0687-MG-005 GW-88-0001	880809			880906(28)	880908(30)	NA	880819(10)	NA	880819(10)		
0687-MG-006 GW-88-0001	880809			880906(28)	880908(30)	NA	880819(10)	NA	880819(10)		
0687-MG-010,GW-88-0001	880810			880906(27)	880908(29)	NA	880820(10)	NA	880820(10)		
0687-MG-010,GW-88-0001D	880810			880906(27)	880908(29)	NA	880820(10)	NA	880820(10)		
0687-MG-011,GW-88-0001	880810			880906(27)	880908(29)	NA	880820(10)	NA	880820(10)		
0687-MG-012 GW-88-0001	880809			880906(28)	880908(30)	NA	880819(10)	NA	880819(10)		
0687-MG-013 GW-88-0001	880809			880906(28)	880908(30)	NA	880819(10)	NA	880819(10)		
0687-MG-014,GW-88-0001	880810			880906(27)	880908(29)	NA	880820(10)	NA	880820(10)		
0687-MG-015 GW-88-0003	880809			880906(28)	880908(30)	NA	880819(10)	NA	880819(10)		
0687-MG-015 GW-88-0003 MS	880809					NA	880819(10)	NA	880819(10)		
0687-MG-015 GW-88-0003 MSD	880809					NA	880819(10)	NA	880819(10)		
0687-MG-031 GW-88-0001	880822			880903(12)	880912(21)	NA	880831(9)	NA	880831(9)	880827(5)	880922(31)
0687-MG-032 GW-88-0001	880822			880903(12)	880912(21)	NA	880831(9)	NA	880831(9)	880827(5)	880922(31)
0687-MG-032 GW-88-0001D	880822			880903(12)	880912(21)	NA	880831(9)	NA	880831(9)	880827(5)	880922(31)
0687-MG-033 GW-88-0003	880818			880821(3)	881002(45)	NA	880830(12)	NA	880830(12)	880825(7)	880923(36)
0687-MG-034,GW-88-0003	880817			880903(17)	880909(23)	NA	880829(12)	NA	880829(12)	880823(6)	880922(36)
0687-MG-035 GW-88-0003	880818			880821(3)	881002(45)	NA	880829(11)	NA	880829(11)	880825(7)	880922(35)
0687-MG-036 GW-88-0003	880818			880821(3)	881002(45)	NA	880830(12)	NA	880830(12)	880825(7)	880922(35)
0687-MG-037,GW-88-0003	880817			880903(17)	880909(23)	NA	880829(12)	NA	880829(12)	880823(6)	880922(36)
0687-MG-038,GW-88-0003	880817			880903(17)	880909(23)	NA	880829(12)	NA	880829(12)	880823(6)	880922(36)
0687-MG-039,GW-88-0003	880817			880903(17)	880909(23)	NA	880829(12)	NA	880829(12)	880823(6)	880922(36)
0687-MG-040,GW-88-0003	880817			880903(17)	880909(23)	NA	880829(12)	NA	880829(12)	880823(6)	880922(36)
0687-MG-040,GW-88-0003D DUPLICATE	880817			880903(17)	880909(23)	NA	880829(12)	NA	880829(12)	880823(6)	880922(36)
0687-MG-041 GW-88-0001	880818			880821(3)	881002(45)	NA	880830(12)	NA	880830(12)	880825(7)	880922(35)
0687-MG-042 GW-88-0001	880818					NA	880830(12)	NA	880830(12)	880825(7)	880923(36)
0687-MG-042 GW-88-0001 MS	880818					NA	880830(12)	NA	880830(12)	880825(7)	880923(36)
0687-MG-042 GW-88-0001 SD	880818					NA	880830(12)	NA	880830(12)	880825(7)	880923(36)
0687-MG-049 GW-88-0003	880822			880903(12)	880912(21)			NA	880831(9)		
0687-MG-050 GW-88-0003	880822			880903(12)	880912(21)			NA	880831(9)		
0687-MG-050 GW-88-0003D	880822			880903(12)	880912(21)			NA	880831(9)		
0687-MG-051,GW-88-0002	880810			880906(27)	880908(29)			NA	880820(10)		
0687-MG-052,GW-88-0002	880810			880906(27)	880908(29)			NA	880820(10)		
0687-MG-053 GW-88-0002	880813			880915(33)	880916(34)			NA	880820(7)		
0687-MG-053 GW-88-0002D	880813			880915(33)	880916(34)			NA	880820(7)		
0687-MG-054 GW-88-0002	880813			880914(32)	880915(33)			NA	880820(7)		
0687-MG-055,GW-88-0003	880816			880915(30)	880916(31)			NA	880826(10)		
0687-MG-061,GW-88-0001	880810			880906(27)	880908(29)			NA	880820(10)		
0687-MG-062,GW-88-0001	880810			880906(27)	880908(29)			NA	880820(10)		
0687-MG-063 GW-88-0003	880812			880915(34)	880916(35)			NA	880820(8)		
0687-MG-064,GW-88-0003	880816			880915(30)	880916(31)			NA	880826(10)		
0687-MG-065GW-88-03	880829			880920(22)	880921(23)			NA	880908(10)		
0687-MG-067-GW-88-0005	880805			880829(24)	880830(25)			NA	880812(7)		
0687-MG-068-GW-88-0004	880805			880829(24)	880830(25)			NA	880812(7)		
0687-MG-070 GW-88-04	880719			880801(13)	880802(14)			NA	880727(8)		
0687-MG-071 GW-88-0004	880805			880829(24)	880830(25)			NA	880812(7)		
0687-MG-071 GW-88-0004 Dupe.	880805			880829(24)	880830(25)			NA	880812(7)		
0687-MG-072 GW-88-0003	880804			880829(25)	880831(27)			NA	880827(23)		
0687-MG-073-0004	880719			880801(13)	880816(28)			NA	880727(8)		
0687-MG-077 GW-88-0004	880804			880829(25)	880831(27)			NA	880827(23)		
0687-MG-077 GW-88-0004 Matrix Spike	880804							NA	880827(23)		
0687-MG-078-GW-88-0003	880805			880829(24)	880830(25)			NA	880812(7)		

Table B-3 (cont.)

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		9010		EPA 418.1		EPA 601		EPA 602		EPA 608	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-MS-079 GW-88-0003	880804			880829(25)	880831(27)			NA	880827(23)		
0687-MS-078W-88-01	880829			880920(22)	880921(23)	NA	880908(10)	NA	880908(10)		
0687-MS-081 GW-88-0003	880805			880829(24)	880830(25)			NA	880812(7)		
0687-MS-084-GW-88-0003	880815			880914(30)	880915(31)			NA	880824(9)		
0687-MS-085-GW-88-0003	880815			880914(30)	880915(31)			NA	880824(9)		
0687-MS-086-GW-88-0003	880815			880914(30)	880915(31)			NA	880824(9)		
0687-MS-087-GW-88-0003	880815			880914(30)	880915(31)			NA	880824(9)		
0687-MS-088-GW-88-0001	880815			880914(30)	880915(31)			NA	880824(9)		
0687-MS-089-GW-88-0001	880815			880914(30)	880915(31)			NA	880824(9)		
0687-MS-090 GW-88-0001	880812			880914(33)	880915(34)			NA	880819(7)		
0687-MS-091 GW-88-0001	880812			880914(33)	880915(34)			NA	880819(7)		
0687-MS-092 GW-88-0001	880812			880914(33)	880915(34)			NA	880820(8)		
0687-MS-093 GW-88-0001	880812			880914(33)	880915(34)			NA	880820(8)		
0687-MS-096 GW-88-0003	880811			880913(33)	880914(34)			NA	880819(8)		
0687-MS-097 GW-88-0003	880811			880913(33)	880914(34)			NA	880819(8)		
0687-MS-097 GW-88-0003 MS	880811							NA	880819(8)		
0687-MS-097 GW-88-0003 SD	880811							NA	880819(8)		
0687-MS-098 GW-88-0001	880811			880913(33)	880914(34)			NA	880819(8)		
0687-MS-098 GW-88-0001 DU	880811			880913(33)	880914(34)			NA	880819(8)		
0687-MS-099 GW-88-0001	880811			880913(33)	880914(34)			NA	880819(8)		
0687-MS-096W-88-01	880829			880920(22)	880921(23)	NA	880908(10)	NA	880908(10)		
0687-MS-100 GW-88-0003	880822			880903(12)	880912(21)			NA	880831(9)		
0687-MS-101 GW-88-0003	880822			880903(12)	880912(21)			NA	880831(9)		
0687-MS-101 GW-88-0003D	880822			880903(12)	880912(21)			NA	880901(10)		
0687-MS-110,GW-88-0003	880823			880909(17)	880912(20)	NA	880901(9)	NA	880901(9)		
0687-MS-111 GW-88-0003	880823			880903(11)	880912(20)	NA	880831(8)	NA	880831(8)		
0687-MS-113,GW-88-0003	880823			880909(17)	880912(20)	NA	880901(9)	NA	880901(9)		
0687-MS-117,GW-88-0001	880823			880909(17)	880912(20)	NA	880901(9)	NA	880901(9)		
0687-MS-118,GW-88-0001	880823			880909(17)	880912(20)	NA	880901(9)	NA	880901(9)		
0687-MS-118,GW-88-0001D DUPLICATE	880823			880909(17)	880912(20)	NA	880901(9)	NA	880901(9)		
0687-MS-119,GW-88-0003	880830			880920(21)	880921(22)	NA	880908(9)	NA	880908(9)		
0687-MS-119,GW-88-0003D DU	880830					NA	880908(9)				
0687-MS-121,GW-88-0002	880830			880920(21)	880921(22)	NA	880908(9)	NA	880908(9)		
0687-MS-122,GW-88-0003	880830			880920(21)	880921(22)	NA	880908(9)	NA	880908(9)		
0687-MS-122,GW-88-0003 MS	880830					NA	880908(9)	NA	880908(9)		
0687-MS-122,GW-88-0003 SD	880830					NA	880908(9)	NA	880908(9)		
0687-MS-123,GW-88-0003	880830			880920(21)	880921(22)	NA	880909(10)	NA	880909(10)		
0687-MS-124,GW-88-0003	880830			880920(21)	880921(22)	NA	880908(9)	NA	880908(9)		
0687-MS-125,GW-88-0001	880823			880909(17)	880912(20)	NA	880901(9)	NA	880901(9)		
0687-MS-126GW-88-03	880829			880920(22)	880921(23)			NA	880908(10)		
0687-MS-016 GW-88-0003	880808			880901(24)	880901(24)	NA	880929(52)	NA	880918(41)		
0687-MS-017 GW-88-0003	880808			880901(24)	880901(24)	NA	880918(41)	NA	880918(41)		
0687-MS-102 GW-88-0002	880806			880829(23)	880830(24)	NA	880817(11)	NA	880817(11)		
0687-MS-103 GW-88-0002	880806			880829(23)	880830(24)	NA	880817(11)	NA	880817(11)		
0687-MS-104 GW-88-0002	880806			880829(23)	880830(24)	NA	880817(11)	NA	880817(11)		
0687-MS-105 GW-88-0002	880806			880829(23)	880830(24)	NA	880817(11)	NA	880817(11)		
0687-MS-106 GW-88-0003	880808			880901(24)	880901(24)	NA	880918(41)	NA	880918(41)		
0687-MS-107 GW-88-0003	880808			880901(24)	880901(24)	NA	880919(42)	NA	880919(42)		
0687-MS-114 GW-88-0002	880808			880901(24)	880901(24)	NA	880818(10)	NA	880818(10)		
0687-MS-115 GW-88-0002	880808			880901(24)	880901(24)	NA	880818(10)	NA	880818(10)		
0687-MS-116 GW-88-0002	880808			880901(24)	880901(24)	NA	880818(10)	NA	880818(10)		
0687-SO-106 SS-88-0001	880715	NA	880721(6)								
0687-SO-106 SS-88-0001 MS	880715	NA	880721(6)								
0687-SO-106 SS-88-0001 SD	880715	NA	880721(6)								

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		9010		EPA 418.1		EPA 601		EPA 602		EPA 608	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-SO-106 GS-00-0002	880715	NA	880721(6)								
0687-SO-107 GS-00-0001	880715	NA	880721(6)								
0687-SO-107 GS-00-0002	880715	NA	880721(6)								
0687-SO-107 GS-00-0002 Dupe.	880715	NA	880721(6)								
0687-SO-114 GS-00-0001	880808	NA	880819(11)								
0687-SO-114 GS-00-0001 DU	880808	NA	880819(11)								
0687-SO-115 GS-00-0001	880808	NA	880819(11)								
0687-SO-116 GS-00-0001	880808	NA	880819(11)								
ACB,SP-4	880816							NA	880826(10)		
ACB-BH	880830					NA	880908(9)	NA	880908(9)		
ACB-BH	880823					NA	880901(9)	NA	880901(9)		
ACB-B-13	880808					NA	880918(41)	NA	880918(41)		
ACB-B-17	880822					NA	880831(9)	NA	880831(9)		
ACB-B-3	880819					NA	880830(11)	NA	880830(11)		
ACB-B-5	880809					NA	880819(10)	NA	880819(10)		
ACB-B7	880809					NA	880819(10)	NA	880819(10)		
ACB-IS	880817					NA	880829(12)	NA	880829(12)		
ACB-MS-1	880808					NA	880918(41)	NA	880918(41)		
ACB-MS-2	880808					NA	880918(41)	NA	880918(41)		
ACB-MS-3	880823					NA	880901(9)	NA	880901(9)		
ACB-SC-4,5,6	880808					NA	880918(41)	NA	880918(41)		
ACB-SP 7/10	880815							NA	880824(9)		
ACB-SP-1	880822							NA	880831(9)		
ACB-SP-.5	880822							NA	880831(9)		
ACB-SP11	880812							NA	880820(8)		
ACB-SP12	880812							NA	880820(8)		
ACB-SP14	880811							NA	880914(34)		
ACB-SP2/6 8/8/88	880810							NA	880820(10)		
ACB-SP5	880719							NA	880727(8)		
ACB-SP5A	880805							NA	880812(7)		
EB	880815			880914(30)	880915(31)	NA	880908(10)	NA	880824(9)		
EB 8/10/88	880810			880906(27)	880908(29)	NA	880820(10)	NA	880820(10)		
EB 8/12/88	880812			880915(34)	880916(35)			NA	880820(8)		
EB 8/13/88	880813			880915(33)	880915(33)			NA	880820(7)		
EB 8/16/88	880816			880915(30)	880916(31)			NA	880826(10)		
EB 8/17/88	880817			880903(17)	880909(23)	NA	880829(12)	NA	880829(12)	880823(6)	880922(36)
EB 8/18/88	880818			880821(3)	881002(45)	NA	880829(11)	NA	880829(11)	880825(7)	880922(35)
EB 8/19/88	880819			880901(13)	881004(46)	NA	880830(11)	NA	880830(11)		
EB 8/22/88	880822			880903(12)	880912(21)	NA	880831(9)	NA	880831(9)	880827(5)	880922(31)
EB 8/23/88	880823			880909(17)	880909(17)	NA	880901(9)	NA	880901(9)		
EB 8/30/88	880830			880920(21)	880921(22)	NA	880908(9)	NA	880908(9)		
EB 8/8/88	880808			880901(24)	880901(24)	NA	880918(41)	NA	880918(41)		
EB-8/11/88	880811			880913(33)	880914(34)			NA	880819(8)		
EB-SP5 8/4/88	880804			880829(25)	880831(27)			NA	880827(23)		
EB-SP5A 8/5/88	880804			880829(25)	880831(27)			NA	880827(23)		
EQUIPMENT BLANK-SP5	880719			880801(13)	880816(28)			NA	880727(8)		
TRIP BLANK	880829					NA	880908(10)				
TRIP BLANK M-001	880819					NA	880830(11)				
TRIP BLANK M-031	880822					NA	880831(9)				
TRIP BLANK M-050	880822							NA	880831(9)		
TRIP BLANK M-101	880822							NA	880831(9)		
TRIP BLANK M-90	880812							NA	880820(8)		
TRIP BLANK M084	880815							NA	880824(9)		
TRIP BLANK 100	880719							NA	880727(8)		

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		9010		EPA 418.1		EPA 601		EPA 602		EPA 608	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
Trip Blank	880818					NA	880830(12)	NA	880829(11)		
Trip Blank-079	880804							NA	880827(23)		
Trip Blank-081W	880805							NA	880812(7)		
Trip blank	880817					NA	880829(12)	NA	880826(10)		
Trip blank W-117	880823					NA	880901(9)				
Trip blank W-118	880825							NA	880901(9)		
Trip blank,W121	880830							NA	880908(9)		
Trip blank,W122	880830							NA	880908(9)		

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		Method 624		Method 625		Method 8240		Method 8270		SW8080	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-MS-001 GW-88-0003	880819			880825(6)	880915(27)						
0687-MS-002 GW-88-0003	880819			880825(6)	880914(26)						
0687-MS-003 GW-88-0003	880819			880825(6)	880914(26)						
0687-MS-005 GW-88-0001	880809			880816(7)	880905(27)						
0687-MS-008 GW-88-0001	880809			880816(7)	880905(27)						
0687-MS-010,GW-88-0001	880810			880817(7)	880905(26)						
0687-MS-010,GW-88-0001D	880810			880817(7)	880905(26)						
0687-MS-011,GW-88-0001	880810			880817(7)	880905(26)						
0687-MS-012 GW-88-0001	880809			880816(7)	880908(30)						
0687-MS-013 GW-88-0001	880809			880907(29)	880911(33)						
0687-MS-014,GW-88-0001	880810			880817(7)	880906(27)						
0687-MS-015 GW-88-0003	880809			880816(7)	880905(27)						
0687-MS-015 GW-88-0003 MS	880809			880910(32)	880914(36)						
0687-MS-015 GW-88-0003 MSD	880809			880910(32)	880914(36)						
0687-MS-031 GW-88-0001	880822			880829(7)	880915(24)						
0687-MS-032 GW-88-0001	880822			880829(7)	880915(24)						
0687-MS-032 GW-88-0001D	880822			880829(7)	880915(24)						
0687-MS-033 GW-88-0003	880818			880823(5)	880914(27)						
0687-MS-034,GW-88-0003	880817			880822(5)	880912(26)						
0687-MS-035 GW-88-0003	880818			880823(5)	880913(26)						
0687-MS-036 GW-88-0003	880818			880823(5)	880913(26)						
0687-MS-037,GW-88-0003	880817			880822(5)	880912(26)						
0687-MS-038,GW-88-0003	880817			880822(5)	880912(26)						
0687-MS-039,GW-88-0003	880817			880822(5)	880912(26)						
0687-MS-040,GW-88-0003	880817			880822(5)	880912(26)						
0687-MS-040,GW-88-0003D DUPLICATE	880817			880822(5)	880912(26)						
0687-MS-041 GW-88-0001	880818			880823(5)	880921(34)						
0687-MS-042 GW-88-0001	880818			880825(7)	880915(28)						
0687-MS-042 GW-88-0001 MS	880818			880825(7)	880915(28)						
0687-MS-042 GW-88-0001 SD	880818			880825(7)	880915(28)						
0687-MS-049 GW-88-0003	880822			880829(7)	880915(24)						
0687-MS-050 GW-88-0003	880822			880829(7)	880915(24)						
0687-MS-050 GW-88-0003D	880822			880918(27)	880921(30)						
0687-MS-051,GW-88-0002	880810			880817(7)	880905(26)						
0687-MS-052,GW-88-0002	880810			880817(7)	880905(26)						
0687-MS-053 GW-88-0002	880813			880819(6)	880912(30)						
0687-MS-053 GW-88-0002D	880813			880819(6)	880912(30)						
0687-MS-054 GW-88-0002	880813			880819(6)	880911(29)						
0687-MS-055,GW-88-0003	880816			880822(6)	880913(28)						
0687-MS-061,GW-88-0001	880810			880817(7)	880906(27)						
0687-MS-062,GW-88-0001	880810			880817(7)	880906(27)						
0687-MS-063 GW-88-0003	880812			880819(7)	880912(31)						
0687-MS-064,GW-88-0003	880816			880822(6)	880913(28)						
0687-MS-065GW-88-03	880829			880905(7)	880917(19)						
0687-MS-076W-88-01	880829			NA	880917(19)						
0687-MS-096W-88-01	880829			NA	880917(19)						
0687-MS-110,GW-88-0003	880823			880829(6)	880915(23)						
0687-MS-111 GW-88-0003	880823			NA	880916(24)						
0687-MS-113,GW-88-0003	880823			880829(6)	880915(23)						
0687-MS-117,GW-88-0001	880823			880829(6)	880915(23)						
0687-MS-118,GW-88-0001	880823			880829(6)	880915(23)						
0687-MS-118,GW-88-0001D DUPLICATE	880823			880829(6)	880915(23)						
0687-MS-119,GW-88-0003	880830			880906(7)	880917(18)						
0687-MS-121,GW-88-0002	880830			880906(7)	880917(18)						

SUMMARY OF EXTRACTION AND ANALYSIS DATES

Sample Number	Sample Date	Method 624		Method 625		Method 8240		Method 8270		SW8080	
		Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-MS-122,GW-BB-0003	880830			880906(7)	880917(18)						
0687-MS-122,GW-BB-0003 MS	880830			880906(7)	880917(18)						
0687-MS-122,GW-BB-0003 SD	880830			880906(7)	880917(18)						
0687-MS-123,GW-BB-0003	880830			880906(7)	880917(18)						
0687-MS-124,GW-BB-0003	880830			880906(7)	880917(18)						
0687-MS-125,GW-BB-0001	880823			880829(6)	880915(23)						
0687-MS-016 GW-BB-0003	880808			880815(7)	880904(27)						
0687-MS-017 GW-BB-0003	880808			880910(33)	880914(37)						
0687-MS-102 GW-BB-0002	880806			880810(4)	880901(26)						
0687-MS-103 GW-BB-0002	880806			880810(4)	880829(23)						
0687-MS-104 GW-BB-0002	880806			880810(4)	880830(24)						
0687-MS-105 GW-BB-0002	880806			880810(4)	880830(24)						
0687-MS-106 GW-BB-0003	880808			880815(7)	880904(27)						
0687-MS-107 GW-BB-0003	880808			880910(33)	880914(37)						
0687-MS-114 GW-BB-0002	880808			880815(7)	880902(25)						
0687-MS-115 GW-BB-0002	880808			880815(7)	880902(25)						
0687-MS-116 GW-BB-0002	880808			880815(7)	880902(25)						
0687-SO-119 GS-BB-0001	880809					880817(8)	880823(14)	880818(9)	880907(29)		
0687-SO-119 GS-BB-0002	880809					880817(8)	880823(14)	880818(9)	880907(29)		
0687-SO-001 GS-BB-0001	880712					880718(6)	880726(14)	880721(9)	880801(9)		
0687-SO-001 GS-BB-0002	880712					880718(6)	880726(14)	880721(9)	880801(9)		
0687-SO-002 GS-BB-0001	880712					880718(6)	880726(14)	880719(7)	880801(7)		
0687-SO-002 GS-BB-0002	880712					880718(6)	880726(14)	880721(9)	880801(9)		
0687-SO-003 GS-BB-01	880713					880719(6)	880727(14)	880721(8)	880801(8)		
0687-SO-003 GS-BB-01 DUPLICATE	880713							880721(8)	880801(8)		
0687-SO-003 GS-BB-02	880713					880727(14)	880727(14)	880721(8)	880801(8)		
0687-SO-004 GS-BB-0001	880714					880723(9)	880728(14)	880725(11)	880803(11)		
0687-SO-004 GS-BB-0002	880714					880723(9)	880728(14)	880725(11)	880803(11)		
0687-SO-015 GS-BB-0001	880716							880720(4)	880806(4)		
0687-SO-015 GS-BB-0002	880716							880720(4)	880803(4)		
0687-SO-015 GS-BB-0002 Matrix Dupli	880716							880720(4)	880804(4)		
0687-SO-016 GS-BB-0001	880716							880720(4)	880804(4)		
0687-SO-016 GS-BB-0002	880716							880720(4)	880804(4)		
0687-SO-017 GS-BB-0001	880718					880722(4)	880818(4)	880722(4)	880803(4)		
0687-SO-017 GS-BB-0002	880718					880722(4)	880818(4)	880722(4)	880803(4)		
0687-SO-018 GS-BB-0001	880718					880722(4)	880818(4)	880722(4)	880803(4)		
0687-SO-018 GS-BB-0002	880718					880722(4)	880818(4)	880722(4)	880803(4)		
0687-SO-025 CS-BB-0001	880716							880720(4)	880804(4)	880723(7)	880811(7)
0687-SO-025 CS-BB-0002	880716							880720(4)	880804(4)	880723(7)	880812(7)
0687-SO-026 CS-BB-0001	880716							880720(4)	880804(4)	880723(7)	880812(7)
0687-SO-026 CS-BB-0002	880716							880720(4)	880805(4)	880725(9)	880812(9)
0687-SO-027 CS-BB-0001	880716							880720(4)	880805(4)	880723(7)	880812(7)
0687-SO-027 CS-BB-0002	880716							880720(4)	880805(4)	880723(7)	880811(7)
0687-SO-028 CS-BB-0001	880716							880720(4)	880805(4)	880723(7)	880812(7)
0687-SO-028 CS-BB-0002	880716							880720(4)	880805(4)	880723(7)	880816(7)
0687-SO-029 CS-BB-0001	880718					880722(4)	880818(4)	880722(4)	880803(4)	880723(5)	880819(5)
0687-SO-029 CS-BB-0002	880718					880722(4)	880818(4)	880722(4)	880803(4)	880723(5)	880819(5)
0687-SO-030 CS-BB-0001	880716							880720(4)	880805(4)	880723(7)	880811(7)
0687-SO-030 CS-BB-0002	880716							880720(4)	880805(4)	880723(7)	880813(7)
0687-SO-033-GS-BB-0001	880802					880805(3)	880814(12)	880805(3)	880827(25)	880813(11)	880919(48)
0687-SO-033-GS-BB-0002	880802					880805(3)	880814(12)	880805(3)	880827(25)	880813(11)	880919(48)
0687-SO-034 GS-BB-0001	880730					880803(4)	880812(13)	880803(4)	880812(13)	880813(14)	880911(43)
0687-SO-034 GS-BB-0002	880730					880803(4)	880812(13)	880803(4)	880812(13)	880813(14)	880911(43)
0687-SO-035 GS-BB-0001	880801					880805(4)	880812(11)	880805(4)	880824(23)	880813(12)	880911(41)

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		Method 624		Method 625		Method 8240		Method 8270		SW8080	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-SO-035 GS-88-0002	880801					880805(4)	880812(11)	880805(4)	880824(23)	880813(12)	880911(41)
0687-SO-036 GS-88-0001	880803					880809(6)	880814(11)	880809(6)	880829(26)	880819(16)	880901(29)
0687-SO-036 GS-88-0002	880803					880809(6)	880815(12)	880809(6)	880829(26)	880819(16)	880901(29)
0687-SO-037 GS-88-0001	880804					880810(6)	880816(12)	880810(6)	880827(23)	880813(9)	880911(38)
0687-SO-037 GS-88-0002	880804					880810(6)	880816(12)	880810(6)	880826(22)	880813(9)	880911(38)
0687-SO-038 GS-88-0001	880801					880805(4)	880813(12)	880805(4)	880824(23)	880813(12)	880911(41)
0687-SO-038-GS-88-0002	880802					880805(3)	880815(13)	880805(3)	880827(25)	880813(11)	880919(48)
0687-SO-038-GS-88-0002-DU	880802					880805(3)	880814(12)	880805(3)	880827(25)	880813(11)	880920(49)
0687-SO-039 GS-88-0001	880722							880728(6)	880808(6)	880728(6)	880813(6)
0687-SO-039 GS-88-0002	880722							880728(6)	880808(6)	880728(6)	880813(6)
0687-SO-040 GS-88-0001	880721							880729(4)	880806(4)	880728(7)	880813(7)
0687-SO-040 GS-88-0002	880721							880725(4)	880806(4)	880728(7)	880813(7)
0687-SO-051 GS-88-0001	880720					880725(5)	880803(5)	880725(5)	880808(5)		
0687-SO-052 GS-88-0001	880723							880728(5)	880809(5)		
0687-SO-053 GS-88-01	880725					880801(7)	880806(12)	880801(7)	880811(17)		
0687-SO-054,GS-88-0001	880728					880801(4)	880810(13)	NA	880811(14)		
0687-SO-055,GS-88-0001	880728					880801(4)	880810(13)	NA	880811(14)		
0687-SO-055,GS-88-0001 DUPLICATE	880728					880801(4)	880810(13)	NA	880811(14)		
0687-SO-056,GS-88-0001	880728					880801(4)	880810(13)	NA	880811(14)		
0687-SO-057 GS-88-0001	880723							880728(5)	880808(5)		
0687-SO-057 GS-88-0001 Matrix Spike	880723							880728(5)	880808(5)		
0687-SO-058 GS-88-01	880725					880801(7)	880806(12)	880801(7)	880811(17)		
0687-SO-059 GS-88-0001	880726					880801(6)	880808(13)	880801(6)	880810(15)		
0687-SO-060 GS-88-01	880725					880804(10)	880823(29)	880801(7)	880810(16)		
0687-SO-063-GS-88-0001	880802					880805(3)	880814(12)	880805(3)	880827(25)	880813(11)	880920(49)
0687-SO-063-GS-88-0002	880802					880805(3)	880815(13)	880805(3)	880827(25)	880813(11)	880920(49)
0687-SO-064-GS-88-0001	880802					880805(3)	880815(13)	880805(3)	880827(25)	880813(11)	880920(49)
0687-SO-064-GS-88-0002	880802					880805(3)	880815(13)	880805(3)	880827(25)	880813(11)	880920(49)
0687-SO-065 GS-88-0001	880804					880810(6)	880816(12)	880810(6)	880824(20)	880813(9)	880916(43)
0687-SO-065 GS-88-0002	880804					880810(6)	880816(12)	880810(6)	880824(20)	880813(9)	880911(38)
0687-SO-065 GS-88-0002 DU	880804					880810(6)	880816(12)	880810(6)	880824(20)	880813(9)	880911(38)
0687-SO-066 GS-88-0001	880712					880718(6)	880726(14)				
0687-SO-066 GS-88-0002	880712					880718(6)	880726(14)				
0687-SO-066 GS-88-0002 Dupe	880712					880718(6)	880726(14)				
0687-SO-067 GS-88-01	880711					880715(4)	880723(12)				
0687-SO-067 GS-88-02	880711					880715(4)	880723(12)				
0687-SO-067 GS-88-03	880711					880715(4)	880723(12)				
0687-SO-067 GS-88-04	880711					880715(4)	880723(12)				
0687-SO-068 GS-88-01	880711					880715(4)	880723(12)				
0687-SO-068 GS-88-02	880711					880715(4)	880724(13)				
0687-SO-068 GS-88-02 DUPLICATE	880711					880715(4)	880725(14)				
0687-SO-068 GS-88-03	880711					880719(8)	880725(14)				
0687-SO-069 GS-88-01	880711					880715(4)	880725(14)				
0687-SO-069 GS-88-02	880711					880719(8)	880725(14)				
0687-SO-069 GS-88-03	880711					880715(4)	880725(14)				
0687-SO-070 GS-88-01	880711					880715(4)	880723(12)				
0687-SO-070 GS-88-02	880711					880719(8)	880723(12)				
0687-SO-070 GS-88-03	880711					880715(4)	880723(12)				
0687-SO-071 GS-88-01	880711					880715(4)	880723(12)				
0687-SO-071 GS-88-02	880711					880715(4)	880725(14)				
0687-SO-071 GS-88-03	880711					880715(4)	880725(14)				
0687-SO-072 GS-88-01	880709					880712(3)	880722(13)				
0687-SO-072 GS-88-02	880709					880712(3)	880722(13)				
0687-SO-073 GS-88-01	880708					880712(4)	880721(13)				

SUMMARY OF EXTRACTION AND ANALYSIS DATES

Sample Number	Sample Date	Method 624 Extraction Date	Method 624 Analysis Date	Method 625 Extraction Date	Method 625 Analysis Date	Method 8240 Extraction Date	Method 8240 Analysis Date	Method 8270 Extraction Date	Method 8270 Analysis Date	SW8080 Extraction Date	SW8080 Analysis Date
0687-SO-073 GS-88-02	880708					880712(4)	880722(14)				
0687-SO-073 GS-88-03	880708					880712(4)	880722(14)				
0687-SO-074 GS-88-01	880707					880712(5)	880713(6)				
0687-SO-074 GS-88-02	880707					880712(5)	880713(6)				
0687-SO-075 GS-88-01	880706					880712(6)	880714(8)				
0687-SO-075 GS-88-02	880706					880712(6)	880714(8)				
0687-SO-076 GS-88-01	880706					880712(6)	880712(6)				
0687-SO-076 GS-88-02	880706					880712(6)	880712(6)				
0687-SO-077 GS-88-01	880709					880712(3)	880722(13)				
0687-SO-077 GS-88-02	880709					880712(3)	880722(13)				
0687-SO-077 GS-88-02 MS	880709					880712(3)	880722(13)				
0687-SO-077 GS-88-02 SD	880709					880712(3)	880722(13)				
0687-SO-077 GS-88-03	880709					880712(3)	880722(13)				
0687-SO-078 GS-88-01	880708					880712(4)	880721(13)				
0687-SO-078 GS-88-02	880708					880712(4)	880721(13)				
0687-SO-079 GS-88-01	880707					880712(5)	880713(6)				
0687-SO-079 GS-88-02	880707					880712(5)	880713(6)				
0687-SO-080 GS-88-01	880707					880712(5)	880713(6)				
0687-SO-080 GS-88-01 DUPLICATE	880707					880712(5)	880812(5)				
0687-SO-080 GS-88-02	880707					880712(5)	880714(7)				
0687-SO-081 GS-88-0001	880714					880723(9)	880728(14)				
0687-SO-081 GS-88-0002	880714					880727(13)	880728(14)				
0687-SO-082 GS-88-01	880708					880712(4)	880724(16)				
0687-SO-082 GS-88-02	880709					880712(3)	880722(13)				
0687-SO-082 GS-88-02 DUPLICATE	880709					880712(3)	880722(13)				
0687-SO-083 GS-88-01	880709					880712(3)	880722(13)				
0687-SO-083 GS-88-02	880709					880712(3)	880722(13)				
0687-SO-084 GS-88-01	880707					880712(5)	880713(6)				
0687-SO-084 GS-88-02	880707					880712(5)	880713(6)				
0687-SO-085 GS-88-0001	880726					880801(6)	880808(13)				
0687-SO-085 GS-88-0002	880726					880801(6)	880808(13)				
0687-SO-085 GS-88-0002 DU	880726					880801(6)	880808(13)				
0687-SO-085 GS-88-0002 MS	880726					880801(6)	880808(13)				
0687-SO-085 GS-88-0002 MSD	880726					880801(6)	880808(13)				
0687-SO-086,GS-88-0001	880727					880801(5)	880810(14)				
0687-SO-086,GS-88-0002	880727					880801(5)	880801(5)				
0687-SO-087,GS-88-0001	880727					880803(7)	880810(14)				
0687-SO-087,GS-88-0002	880727					880804(8)	880811(15)				
0687-SO-091 GS-88-0002 SD	880714					880723(9)	880728(14)				
0687-SO-094 GS-88-0001	880808					880815(7)	880820(12)	880818(10)	880905(28)		
0687-SO-094 GS-88-0001 DU	880808					880815(7)	880820(12)	880818(10)	880908(31)		
0687-SO-094 GS-88-0001 MS	880808					880815(7)	880821(13)	880818(10)	880908(31)		
0687-SO-094 GS-88-0001 SD	880808					880815(7)	880821(13)	880818(10)	880908(31)		
0687-SO-095 GS-88-0001	880808					880815(7)	880819(11)	880818(10)	880905(28)		
0687-SO-096,GS-88-0001	880728					880801(4)	880810(13)				
0687-SO-096,GS-88-0002	880728					880801(4)	880810(13)				
0687-SO-097 GS-88-01	880729					880802(4)	880810(12)				
0687-SO-097 GS-88-01 DUPLICATE	880729					880802(4)	880810(12)				
0687-SO-097 GS-88-02	880729					880802(4)	880810(12)				
0687-SO-100 GS-88-01	880719					880722(3)	880802(3)				
0687-SO-100 GS-88-02	880719					880722(3)	880802(3)				
0687-SO-102 GS-88-0001	880806					880810(4)	880817(11)	880810(4)	880830(24)		
0687-SO-103 GS-88-0001	880806					880810(4)	880817(11)	880810(4)	80830(24)		
0687-SO-104 GS-88-0001	880806					880810(4)	880817(11)	880810(4)	880830(24)		

SUMMARY OF EXTRACTION AND ANALYSIS DATES

		Method 624		Method 625		Method 8240		Method 8270		SW8080	
Sample Number	Sample Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
0687-SB-105 GS-BB-0001	880806					880810(4)	880817(11)	880810(4)	880830(24)		
0687-SB-106 GS-BB-0001	880715							880720(5)	880806(5)	880723(8)	880819(8)
0687-SB-106 GS-BB-0001 MS	880715							880720(5)	880806(5)	880803(19)	880819(35)
0687-SB-106 GS-BB-0001 SD	880715							880720(5)	880806(5)	880723(8)	880819(8)
0687-SB-106 GS-BB-0002	880715							880720(5)	880806(5)	880723(8)	880819(8)
0687-SB-107 GS-BB-0001	880715							880720(5)	880802(5)	880723(8)	880818(8)
0687-SB-107 GS-BB-0002	880715							880720(5)	880806(5)	880723(8)	880819(8)
0687-SB-107 GS-BB-0002 Dupe.	880715							880720(5)	880806(5)	880723(8)	880819(8)
0687-SB-108 GS-BB-01	880729					880802(4)	880810(12)				
0687-SB-108 GS-BB-02	880729					880802(4)	880810(12)				
0687-SB-109 GS-BB-0001	880801					880805(4)	880813(12)				
0687-SB-109 GS-BB-0002	880801					880805(4)	880812(11)				
0687-SB-110 GS-BB-0001	880730					880803(4)	880812(13)				
0687-SB-110 GS-BB-0002	880730					880803(4)	880812(13)				
0687-SB-111 GS-BB-0001	880801					880805(4)	880812(11)				
0687-SB-111 GS-BB-0002	880801					880805(4)	880812(11)				
0687-SB-112 GS-BB-0001	880730					880803(4)	880812(13)				
0687-SB-112 GS-BB-0002	880730					880803(4)	880812(13)				
0687-SB-113 GS-BB-0001	880803					880809(6)	880814(11)				
0687-SB-113 GS-BB-0002	880803					880809(6)	880815(12)				
0687-SB-113 GS-BB-0002 DU	880803					880809(6)	880814(11)				
0687-SB-114 GS-BB-0001	880808					880815(7)	880820(12)	880818(10)	880905(28)		
0687-SB-114 GS-BB-0001 DU	880808					880815(7)	880820(12)	880818(10)	880908(31)		
0687-SB-115 GS-BB-0001	880808					880815(7)	880820(12)	880818(10)	880905(28)		
0687-SB-116 GS-BB-0001	880808					880815(7)	880820(12)	880818(10)	880908(31)		
0687-SB-120 GS-BB-0001	880805					880810(5)	880817(12)	880810(5)	880904(30)		
0687-SB-120 GS-BB-0002	880805					880810(5)	880817(12)	880810(5)	880904(30)		
0687-SB-121 GS-BB-0001	880820					880825(5)	880901(12)	880829(9)	880915(26)		
0687-SB-122 GS-BB-0001	880811					880817(6)	880825(14)	880822(11)	880911(31)		
0687-SB-122 GS-BB-0002	880811					880817(6)	880825(14)	880822(11)	880911(31)		
0687-SB-123 GS-BB-0001	880820					880825(5)	880901(12)	880829(9)	880915(26)		
0687-SB-123 GS-BB-0002	880820					880825(5)	880901(12)	880829(9)	880915(26)		
0687-SB-123 GS-BB-0002D	880820					880825(5)	880901(12)	880829(9)	880915(26)		
0687-SB-124 GS-BB-0001	880804					880810(6)	880816(12)	880810(6)	880824(20)		
0687-SB-124 GS-BB-0002	880804					880810(6)	880816(12)	880810(6)	880824(20)		
0687-SB-126,GS-BB-0001	880823					880829(6)	880902(10)				
0687-SB-126,GS-BB-0002	880823					880829(6)	880902(10)				
123-CS	880831					880906(6)	880909(9)	NA	880919(19)		
456-CS	880831					880906(6)	880909(9)	NA	880919(19)		
456-CS-D	880831							880906(6)	880919(19)		
7-CS	880831					880906(6)	880909(9)	NA	880919(19)		
091011-CS	880901					880912(11)	880912(11)	880909(8)	880919(18)		
EB	880829			NA	880917(19)						
EB 8/10/88	880810			880817(7)	880906(27)						
EB 8/12/88	880812			880819(7)	880912(31)						
EB 8/13/88	880813			880819(6)	880912(30)						
EB 8/16/88	880816			880822(6)	880913(28)						
EB 8/17/88	880817			880822(5)	880912(26)						
EB 8/18/88	880818			880823(5)	880913(26)						
EB 8/19/88	880819			880825(6)	880914(26)						
EB 8/22/88	880822			880829(7)	880915(24)						
EB 8/23/88	880823			880829(6)	880915(23)						
EB 8/30/88	880830			880906(7)	880917(18)						
EB 8/8/88	880808			880815(7)	880904(27)						

Sample Number	Sample Date	Method 624		Method 625		Method 8240		Method 8270		SW8080	
		Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date	Extraction Date	Analysis Date
TRIP BLANK	880709	880712(3)	880722(13)								
TRIP BLANK-053	880725	880801(7)	880806(12)								
TRIP BLANK-056	880728	880801(4)	880810(13)								
TRIP BLANK-086	880727	880801(5)	880810(14)								
Test Blank	880715	880719(4)	880728(13)								
Trip Blank	880706	880712(6)	880712(6)								
Trip Blank - 033	880802	880805(3)	880814(12)								
Trip Blank - 064	880802	880805(3)	880815(13)								
Trip Blank-034	0	880803(0)	880812(12)								
Trip Blank-051	880720	880725(5)	880803(5)								
Trip Blank-081	880714	880719(5)	880728(14)								
Trip Blank-084	880726	880901(6)	880808(13)								
Trip Blank-104W	880804	880810(6)	880914(39)								
Trip blank-CS	880831	880906(6)	880927(27)								