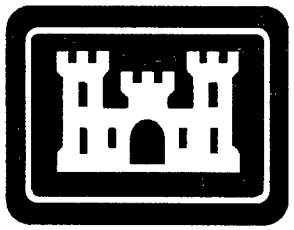

US Army Corps of Engineers

Toxic and Hazardous Materials Agency

FINAL

ASBESTOS SURVEY FOR FORT POINT U.S. COAST GUARD STATION

Volume II

Presidio of San Francisco

Contract No. DAAA15-90-D-0018
Task Order 0002, Data Item A004

Prepared by:
R.L. Stollar & Associates, Inc.
Urie Environmental Health, Inc.

Prepared for:
U.S. Army Toxic and Hazardous Materials Agency
Aberdeen Proving Ground, Maryland 21010-5401

September 1991

FINAL

ASBESTOS SURVEY FOR FORT POINT U.S. COAST GUARD STATION

SEPTEMBER 1991

Contract No. DAAA-15-90-D-0018
Task Order 0002, Data Item A004

The Presidio of San Francisco
Phase II Environmental Study

Volume II

Prepared by:

R. L. STOLLAR & ASSOCIATES INC.
URIE ENVIRONMENTAL HEALTH, INC.

Prepared for:

U.S. ARMY CORPS OF ENGINEERS
U.S. ARMY TOXIC AND HAZARDOUS MATERIALS AGENCY

TABLE OF CONTENTS

PAGE

TABLE OF CONTENTS (continued)

TABLE OF CONTENTS (continued)

LIST OF TABLES

LIST OF FIGURES

Building Specific Assessment and Bulk Sampling Materials

Building 991

Versar Laboratories INC.

Sample #:ASB90-16318

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 1
Client : R.L. STOLLAR

Field Sample #: CGA - 010 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	10-15	%
[FIBROUS GLASS]	5 -10	%
[SYNTH. POLYMER]	1 - 5	%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	65-70	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
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M. LUCAS
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16319

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 1
Client : R.L. STOLLAR

Field Sample #: CGA - 011 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	%
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16320

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 1
Client : R.L. STOLLAR

Field Sample #: CGA - 012 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	%
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16321

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 2
Client : R.L. STOLLAR

Field Sample #: CGA - 013 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/20/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : TAN/BROWN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	20-25	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[WOLLASTONITE]	1-5	%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	65-70	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16322

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 2
Client : R.L. STOLLAR

Field Sample #: CGA - 014 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/20/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : BROWN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16323

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 2
Client : R.L. STOLLAR

Field Sample #: CGA - 015 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/20/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : OFF WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1-5	%
[FIBROUS GLASS]	1-5	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	85-90	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16324

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 2
Client : R.L. STOLLAR

Field Sample #: CGA - 016 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/20/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	30-35	%
[FIBROUS GLASS]	40-45	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	15-20	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16325

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 2
Client : R.L. STOLLAR

Field Sample #: CGA - 017 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/20/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16326

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 2
Client : R.L. STOLLAR

Field Sample #: CGA - 018 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/20/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	25-30	%
[FIBROUS GLASS]	45-50	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	15-20	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16327

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 2
Client : R.L. STOLLAR

Field Sample #: CGA - 019 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/20/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	45-50	%
[FIBROUS GLASS]	25-30	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	15-20	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16328

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 2
Client : R.L. STOLLAR

Field Sample #: CGA - 020 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/20/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	20-25	%
[FIBROUS GLASS]	50-55	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	15-20	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16329

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 2
Client : R.L. STOLLAR

Field Sample #: CGA - 021 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/20/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : BROWN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	%
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16330

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 2
Client : R.L. STOLLAR

Field Sample #: CGA - 022 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/20/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : BROWN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	%
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16331

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 2
Client : R.L. STOLLAR

Field Sample #: CGA - 023 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/20/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE	] 35-40	%
[FIBROUS GLASS	]	%
[SYNTH. POLYMER	]	%
[	]	%
[	].	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL	] 55-60	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16332

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 2
Client : R.L. STOLLAR

Field Sample #: CGA - 024 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/20/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	%
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16333

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 3
Client : R.L. STOLLAR

Field Sample #: CGA - 025 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/21/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	%
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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R.A. CLARKE
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Versar Laboratories INC.

Sample #:ASB90-16334

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 3
Client : R.L. STOLLAR

Field Sample #: CGA - 026 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/21/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : BROWN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	%
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16335

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 3
Client : R.L. STOLLAR

Field Sample #: CGA - 027 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/21/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	20-25	%
[FIBROUS GLASS]	55-60	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	10-15	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16336

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 3

Field Sample #: CGA - 028

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/21/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : PINK/BROWN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]		%
[FIBROUS GLASS]	95-100	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16337

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 3

Field Sample #: CGA - 029

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/21/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1-5	%
[FIBROUS GLASS]	85-90	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	1-5	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16338

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 3
Client : R.L. STOLLAR

Field Sample #: CGA - 030 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/21/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	5-10	%
[FIBROUS GLASS]	1-5	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	80-85	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16339

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 3
Client : R.L. STOLLAR

Field Sample #: CGA - 031 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/21/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : OFF WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE	] 45-50	%
[FIBROUS GLASS	]	%
[SYNTH. POLYMER	]	%
[	]	%
[	]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 45-50 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16340

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 3

Field Sample #: CGA - 032

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/21/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : TAN/GRAY

ASBESTOS CONTENT

Chrysotile	20-25 %
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE	] 5-10	%
[FIBROUS GLASS	]	%
[SYNTH. POLYMER	]	%
[	]	%
[	]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL	] 60-65	%

TOTAL PERCENT ASBESTOS: 20-25 %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16341

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 3
Client : R.L. STOLLAR

Field Sample #: CGA - 033 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/21/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	25-30	%
[FIBROUS GLASS]	40-45	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	20-25	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16342

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 3
Client : R.L. STOLLAR

Field Sample #: CGA - 034 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/21/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : YELLOW

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]		%
[FIBROUS GLASS]	95-100	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16343

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 3
Client : R.L. STOLLAR

Field Sample #: CGA - 035 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/21/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	%
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16344

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 3
Client : R.L. STOLLAR

Field Sample #: CGA - 036D Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/21/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : OFF WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	45-50	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	45-50	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16345

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 4
Client : R.L. STOLLAR

Field Sample #: CGA - 037 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	35-40	%
[FIBROUS GLASS]	35-40	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	15-20	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16346

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 4
Client : R.L. STOLLAR

Field Sample #: CGA - 038 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : BROWN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	%
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16347

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 4
Client : R.L. STOLLAR

Field Sample #: CGA - 039 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [ ] Homogenous [ ]

COLOR/APPEARANCE : WHT/PALE YELLOW

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16348

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 4

Field Sample #: CGA - 040A

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : BROWN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:
SHEET VINYL
N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

6850 Versar Center • P. O. Box 1549 • Springfield, Virginia 22151 • Telephone: (703) 750-3000 • 1-800-283-7727

Versar Laboratories INC.

Sample #:ASB90-16348

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 4
Client : R.L. STOLLAR

Field Sample #: CGA - 040B Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : YELLOW

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1-5	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[WOLLASTONITE]	1-5	%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	85-90	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:
MASTIC
N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16349

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 4

Field Sample #: CGA - 041

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16350

LABORATORY REPORT -- BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 4
Client : R.L. STOLLAR

Field Sample #: CGA - 042 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : PINK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]	95-100	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

Sample #:AS890-16351

LABORATORY REPORT -- BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 4

Field Sample #: CGA - 043

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:
FLOOR TILE
N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16352

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESID10
Project Number : 6015 .312. Batch # : 4
Client : R.L. STOLLAR

Field Sample #: CGA - 044 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	%
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16353

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 4

Field Sample #: CGA - 045

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	15-20	%
[FIBROUS GLASS]	65-70	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	5-10	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-010

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0900	P2183	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90317	BLDG	CGA-011

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
905	P2184	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921774578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-012

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0907	P2185	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

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FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-013

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0911	P2186	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

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FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-014

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0915	P2187	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-015

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0920	P2188	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318 / 1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-016

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0925	P2189	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-017

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0930	P2190	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-018

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0935	P2191	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-019

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
940	P2192	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-020

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0945	P2193	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-021

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0949	P2194	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-022

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1001	P2195	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578G

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-023

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1005	P2196	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795 786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-024

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
013	P2197	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578G

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90317	BLDG	CGA-025

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
015	~~P2198~~	~~ASBESTOS B~~	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 9217795 786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-026

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
020	~~P2199~~	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed. Ex.
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-027

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
725	P2200	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed. Ex.
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-028

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1030	P2201	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO
CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-029

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1233	P2202	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-030

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1217	P2203	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-031

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1225	P2204	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-032

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
~~1228~~	~~P2205~~	~~ASBESTOS B~~	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-033

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1233	P2206	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-034

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1238	P2207	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-035

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1240	P2208	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-036 D

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1242	P2209	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-037

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1248	P2210	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-038

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1254	P2211	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-039

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1259	P2212	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-040

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1304	P2213	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO
CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-041

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1206	P2214	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921774578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-042

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
~~1310~~	~~P2215~~	~~ASBESTOS B~~	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 9217795 786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-043

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1312	P2216	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 924795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-044

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1316	P2217	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-045

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1322	P2218	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

11/9/90

13-001 Sample #

Sample #
CGA-001
002
003
004
005
006
007
008
009
010
011
012
013
014
015
016
017
018
019
020
021
022
023
024

11/9/90

Assessment & Wgl Survey data sheet #

Wgl #
1
2 1
2
3
3
4
5
6
6
NF
NF
NF
NF
NF
7
8
NF
8
9
13
NF
NF
NF
NF

13-002

Wgl	Location
	Bldg 995, Rm. 1, ~~South~~ west wall (3', 10')
	" " , south east (3', 6')
	Rm. 4, west wall (1', 3')
	Rm 2, east wall (3', 1')
	Rm 2, Duplicate of CGA 004
	Stairs, skid plate (3rd step from bottom)
	Rm 9, countertop (Northeast corner)
	Rm 3, east wall (1', 5')
	Rm 3, south wall (4', 5')
	Bldg 991 Rm 1, NW corner (0, 1) N
	Rm 1, NW corner (1, 0) N
	Rm 2, SE corner (0, 3) S
	Rm 2, SE corner (0, 5) S
	Rm 3, south central (0, 9) S

11/9/90

13-003

Sample #	Assessment # / Datasheet #
CGA - 025	NF
026	NF
027	8
028	10
029	11
030	7
031	NF
032	NF
033	8
034	11
035	NF
036	NF
037	8
038	NF
039	NF
040	NF
041	NF
042	12
043	NF
044	7
045	13
046	NF
047	15
048	17

11/9/90

13-004

Sample #	Assessment # / Data Sheet #
CGA - 049	16
050	25
051	NF
052	14
053	NF
054	NF
055	26 *
056	NF
057	18
058	15
059	19
060	20
061	18
062	21
063	22
064	19
065	20
066	22
067	22
068	23
069	24
070	24
071	NF
072	27 *

13-005

11/9/20

Sample #	Assessment Datasheet #	wga #
CGA-073	27	*
-074D	14	

11/7/90 wgc 12-002

Bldg. 995 (cont.)

Location: Rm 9, countertop 2 layers
material: countertop material
condition: moderate damage
time: 1200
sample # CGA-007 (Northeast corner)

Location: Rm 3, (East & South walls)
mat'l: Sheetrock
condition: low damage
time: 1205
sample: CGA-008 [Eastwall (1,5)] 1205
CGA-009 Southwall (4,5) 1210

11/8/90 wgc 12-003

Bldg 991

Rm ~~X~~ wgc 1
linoleum floor material
condition: good
sample: CGA 010 (Northwest corner 0,1') 0900

flexible baseboard
condition: good
sample: CGA 011 (NW corner - 1',0') 0905

Rm. 2
12" linoleum floor tile
condition: good
sample: CGA 012 (SE corner (0,3)
time 0907

Flexible baseboard
condition: good
sample: CGA 013 (SE corner, S (0,5)
time: 0911

11/5/90 wgw 12-004

Bldg 941

Rm 3

6" floortile

condition: good

sample: CGA-014 - South central - 0,9 ↑S

time: 0915

Rm 4

Sheetrock

condition: good

sample: CGA-015 - Southwall - (8,10)

time: 0928

ceiling tile (panel) 2'x4'

condition: good

sample: CGA-016 - South central (2,6) ↑N

time: 0925

Rm 6

12" floortile

condition: good

sample: CGA-017 - Northcentral (2,2) ↑S

time: 0938

11/8/90 wgw 12-005

Bldg 941

Rm 9

ceiling tile (2'x4') (2 types)

condition: good

sample A CGA-018 - 0935 Northcentral (7,4) ↑S

B CGA-019 - 0940 Northcentral (7,7) ↑S

Rm 10

12" ceiling tile

condition: good

Sample: CGA-020 - Northcentral (1,6) ↑N

time: 0945

Rm 9

stairs: linoleum w/ adhesive

condition: good

sample: CGA-021, 1st step NW corner (0,0)

time: 0949

Rm 12 - Hallway

flexible baseboard

condition: good

sample: CGA-022, Southend, eastside (3,0) ↑S

time 1001

11/8/90 wgn 12-006

Bldg 991

Rm. 12 - Hallway
Wallpaper - vinyl
Condition: good
Sample: CGA-023, south end, south facing wall in entryway to rm 23. (0,0)
time: 1005

Rm. 20 - Wetsuit room
12" floor tile
condition: good
sample: CGA-024, NW corner (0,0) N↑
time: 1013

Rm. 24 - Closet/crawlspace access
12" floor tile
condition: good
sample: CGA-025 (SE corner (0,0) S↑)
time: 1015

Rm. 20 - wetsuit room
flexible baseboard
Condition: good
Sample: CGA-026, NW corner (0,0) N↑
time: 1020

11/8/90 wgn 12-007

Bldg. 991

Rm 13 - Living quarters - bedroom
ceiling panel (2'x4')
condition: good
sample: CGA-027, SE corner (13', 2') S↑
time: 1025

Space 13A - space above ~~beforum~~ ceiling
Duct wrap - Owens corning (pink)
condition: good
sample: CGA-028, SE corner (5, 3') S↑
time: 1030
Pipe wrap - soft, yellow
condition: good
sample: CGA-029, SE corner (5, 3) S↑
time: 1033

Rm 23 - Lecture Room
Sheetrock - wall
condition: good east wall
sample: CGA-030, SE ¼ (6', 15')
time: 1217

11/8/90 wga 12-0088

Bldg 991

Rm (28) Laundry Room

wallpaper - vinyl

Condition: good

sample: CGA-031, south wall (9,6) wga

time: 1225

linoleum floor material

condition: good

sample: CGA-032, west central, south left side of doorway, (5,0) NT

time: 1228

Rm 26 - Stairwell landing

ceiling panel (2'x4') A

condition: good

sample: CGA-033, north central (4,15 wga) N

time: 1233

Rm 27 - Air handling room

pipe insulation

condition: good

sample: CGA-034, south, vertical run of pipe, height of 5'

time 1238

11/8/90 wga 12-0091

Bldg 991

X Duplicate of CGA-031

Sample: CGA-036

time: 1242

Rm 27 - Air handling room

12" floor tile

condition: good

sample: CGA-035 wga SE¼, (0,3) S↑

time: 1240

Rm 26A - Hallway

ceiling panel A

condition: good

Sample: CGA-037, north end of Hallway

(7,3) N↑

time: 12:48

Rm 41 - Stair landing

Stair linoleum

condition: good

sample - CGA-038, top stair, SE corner (0,0)

time: 1254

11/8/90 wga 12-010

Bldg 991

Rm 44 - Small bedroom

wall texture (drywall)

condition: good

sample: CGA-034, northwall (10,5)

time: 1259

flexible base board w/lip

condition: good

sample: CGA-048, northwall (12,11)

time: 1304

flexible base board w/o lip

condition: good

sample: CGA-041, northwall, (12,11)

time: 1306

Rm 51 - attic storage area

fibre glass batt insulation

condition: good

sample: CGA-042, North edge of slanted roof plane - midway between batting & top

time: 1310

11/8/90 wga 12-011

Bldg 991

Rm 49 - 12 bay: closet/storage room

12" floor tile

condition: good

sample: CGA-043, SE corner, (0,0) S↑

time: 1312

Rm 42 main room

sheetrock, northwall

condition: good

sample: CGA-044, northwall (4,12)

time: 1316

Rm 52 (control tower)

12" ceiling tile

condition: good

sample: CGA-045, northcentral (1,5) N↑

time: 1322

11-06 Bldg 991 11/7/90 wga

CRAWL SPACE

Thermal insulation between joists - labeled as Owens/Corning Building Fiberglass insulation - Pink

24" diameter tubular flexible duct - 45 linear feet

150' of 12" flexible duct

All duct work is wi
ThermaFlex M-KE - Automation Industries Inc - Flexible Tubing Division - Yellow insulation

Owens Corning - Fiberglass Faced Duct Rap - Pink Duct Insulation

There is also 8" duct

Class I, ~~Air~~ Asbestos Form A #9850

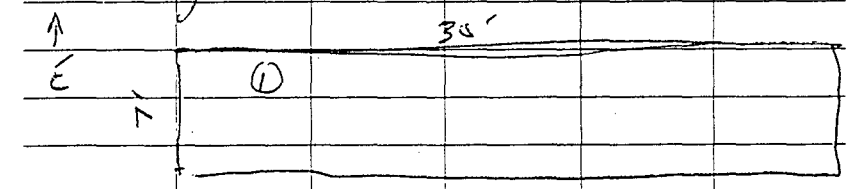
8" duct insulation

RECEIVED NOV 29 1990

11-07 Bldg 991 11/7/90 wga

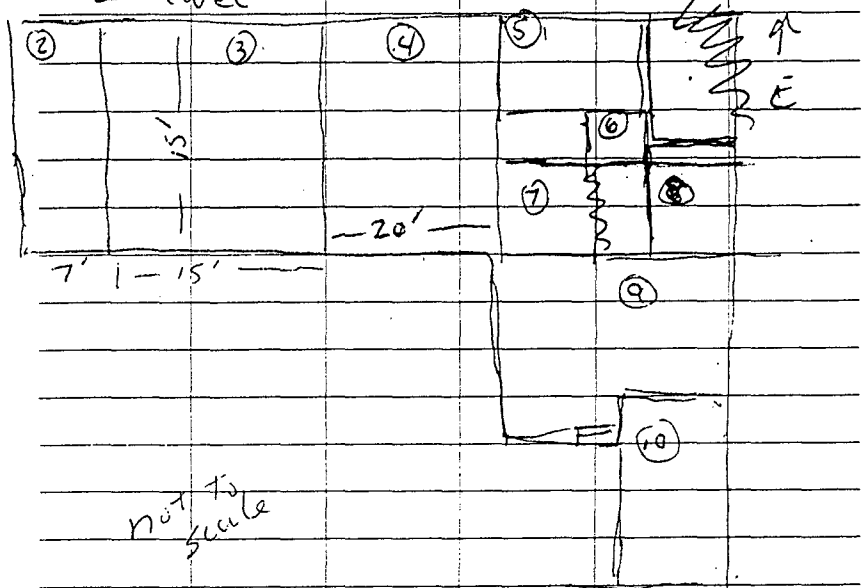
all ductwork appears to be fiberglass - no suspect acm in crawlspace

1st level - enclosed porch - east side of Bldg



- linoleum floor
- baseboard material (flexible

2nd level



not to scale

11-08 Bldg 991 11/7/20 wgn

Room (2) floor
- 12" tile (adhesive) ✓
- flexible base board ✓
- sheetrock ✓

Room (3) Kitchen/galley
- 6" floor tile ✓
- sheetrock ✓

Room (4) - dining area
- linoleum ✓
- sheetrock ✓
- ceiling tile ✓ (all A)
(4A) - space between ceiling tile & original ceiling

Room (5) male head
- 1" tile (nonfriable)
- wall paper

Room (6) - utility closet
- 12" linoleum tile ✓
- flex base board ✓
- wall paper

Room (7) - hallway
- ceiling tile ✓ (A)

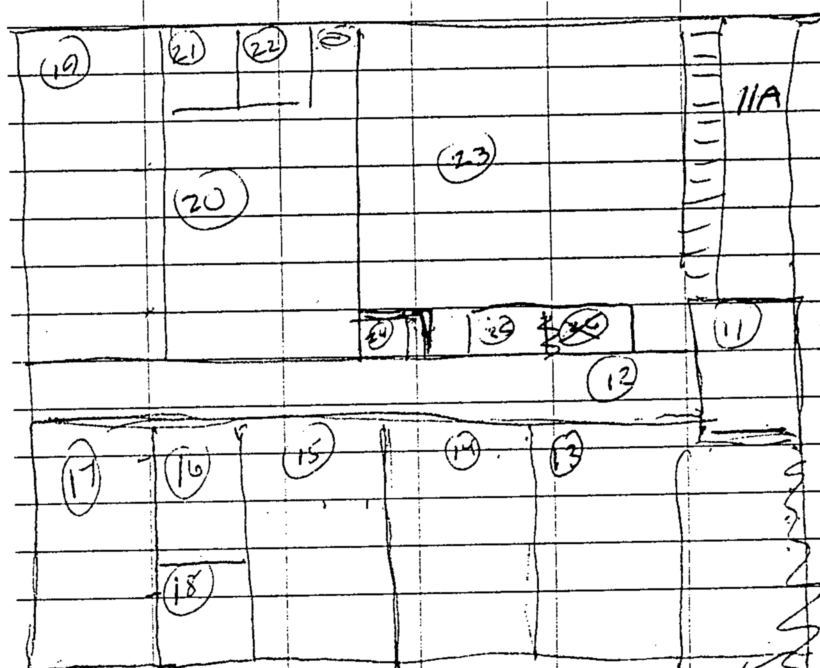
11-09 Bldg 991 11/7/20 wgn

Room (8) - female head
- 1" bathroom tile
- wall paper

Room (9) main entry way
- ceiling tile ✓ (A, 1B)
- stoa... ✓

Room (10) front office
- 12" ceiling tile ✓
- linoleum on steps ✓

LEVEL 3



11-
1X Bldg 991 11/7/20 vgn

Rm (11)
- ceiling tiles (2'x3') - A
- linoleum on stairs ✓

Rm (12) Hallway
- flex baseboard ✓
- ceiling tile - (A, 2B)
- wall paper ✓

Rm (13) Living quarters
- ~~flex baseboard~~ vgn
- ceiling tile - A
- pipe wrap ✓
13A - show ceiling tile - duct wrap ✓

Rm (14) Living quarters
- ceiling tile - A

Rm (15) Living quarters
- ceiling tile - A

Rm (16) Head
- 1" tile (floor)
- wall paper

Rm (17) North side office
- ceiling tile A

Rm (18) Closets
- 12" floor tile
- flex base board

11-
11 Bldg 991 11/7/20 vgn

Rm (19) living quarters
- ceiling tile - A

Rm (20) wet suit room
- flex baseboard
- ~~cer~~ - 12" floor tiles ✓

Rm (21) shower
- 1" floor tile - wall paper ✓
- sheet rock

Rm (22) same as above

Rm (23) Lecture room
- ceiling tile A

Rm (24) - closet (crawl space access)
- 12" floor tile - (different from Rm 24)
- flex baseboard

(25) same as above but floor tile same as room 20 ✓

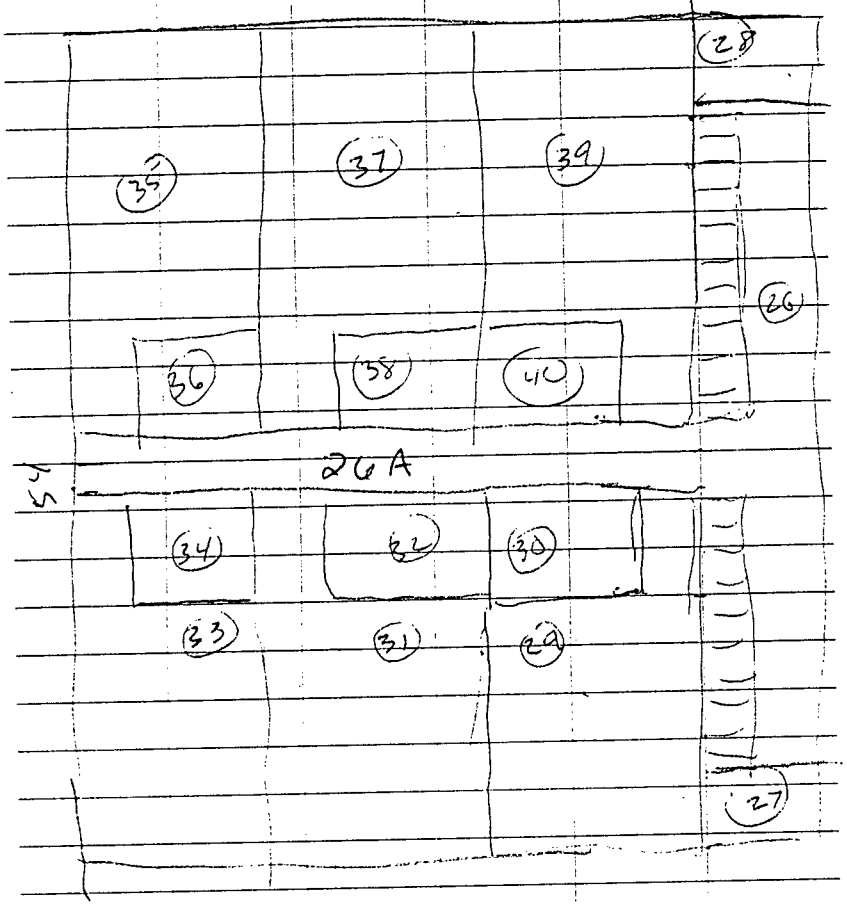
Level 4

(26) Stairwell landing
- ceiling tile A, 3B
- sheet rock

26A - wall paper
- ceiling tile A

11-12 11/7/20 ↑ C Bldg 491 wga

LEVEL 4



(27) An handling room
- insulated ductwork
- pipe insulation
- 12" floor tile
- flex. baseboard

11-13 Bldg 491 11/7/20 wga

(28) Laundry room
- linoleum ✓
- wall paper ✓

(29) Living quarters
- ceiling tile ✓ A

(30) Bathroom
- 1" tile - wall paper — A, B

(31) & (32) same as (29) & (30) respectively

(33) A & (34) same as (29) & (30)

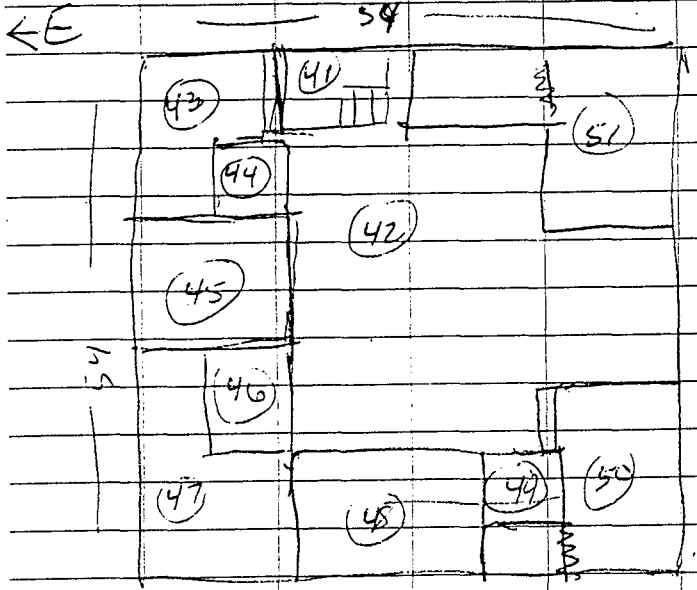
(35) A (2 w's lounge) same as
(36) bathroom (29) & (30)

(37) A (living quarters) same as
(38) bathroom (29) & (30)

(39) A same as (29) & (30)
(40)

11-14 Bldg 991 11/7/90 wga

LEVEL 5'



(41) Stair landing
- stair linoleum ✓
-

(42) main central room
~~- fibre~~ no acm

(43) attic storage area
- fibre glass bat insulation
- wall

11-15 Bldg 991 11/7/90 wga

(44) Bedroom
- flex baseboard molding (2 types) ✓
- wall texture ✓

(45) office
- wall texture ✓

(46) head
- 1" fiberboard
- wall paper ✓

(47) attic storage - ductwork access
- fibre glass bat insulation

(48) office
- wall texture -

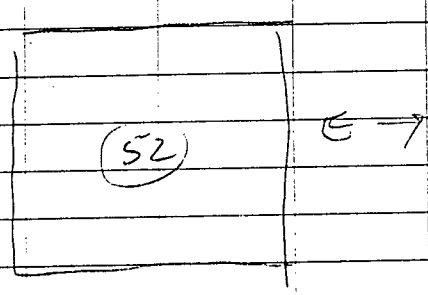
(49) large closet
- 12" tiles (floor)
- flex baseboard

(50) attic storage
- bat insulation - fiberglass

(51) same as (50)

11-16 Bldg 991 11/7/90 wgn

LEVEL 6



(52) Control towers
- 12" ceiling tile

wgn 11/7/90

11-17 11/8/90 wgn

Resume Asbestos survey Bldg 991

Functional Spaces above ceiling tile

Rm (4) -
- fiberglass duct wrap & pipe insulation

Rm (7) - Owens Corning all service foil duct wrap & (white coated) pipe insulation - ~3 inch pipe

Rm (6) Sheet rock ceiling

Rm (8) Sheet rock ceiling

Rm (5) Sheet rock ceiling

Rm (9) Owens Corning Roofing insulation (fiberglass

Rm (10) 12" ceiling tiles -

Rm (12) Thermal Pipe insulation & Owens Corning Duct Wrap

Rm (14) Owens Corning Duct Wrap

Rm (15) Owens Corning Duct Wrap

Rm (16) Sheet Rock Ceiling

Rm (18) Sheet Rock Ceiling

Rm (17) Owens Corning Duct Wrap

11-
18 Bldg 991 11/8/90 JOH & Owens Corning

Rm (19) Thermoflex MKE, Pipe insulation
The smoke detector housing was removed in Rm 10 to attempt to see functional space. Alarm was stopped. Alarm went off when housing was replaced. Fire dept inspected bldg.
Rm (22) Sheet rock ceil.,
Rm (23) Pipe insulation, Owens Corning Duct Wrap
Closet Ceiling - sheet rock
Rm (12) Pipe insulation, Owens Corning Duct Wrap
Rm (11A) Owens Corning Duct Wrap
Rm (11) Owens Corning Duct Wrap
Rm (26) No insulating material
Rm (27) Sheet Rock
Rm (28) Sheet Rock
Rm (24A) Owens Corning Duct Wrap
Pipe Insulation
Rm (29) Pipe Insulation, Sheet Rock
(30) Sheet Rock
(31) Owens Corning Insulation
(32) Sheet Rock

11-
19 Bldg 991 11/8/90 wga

Rm (33) Pipe Insulation, Duct Wrap
Rm (34) Sheet Rock
Rm (35) Pipe Insulation, Duct Wrap
Rm (36) Sheet Rock
Rm (37) Duct Wrap, Pipe Insulation
Rm (38) Sheet Rock
Rm (39) Pipe Insulation, Duct Wrap
Rm (40) Sheet Rock

Material to sample
Linoleum
12" floor tiles
12" ceiling tiles
Big ceiling tiles
flex baseboard
sheetrock
6" kitchen floor tile
Pipe wrap
Duct wrap (mk: owens corning)

Rm 53 - Ground level, SW corner, exterior door only.
- owens-corning fiber glass duct wrap
- fiber glass pipe insulation
- concrete floor
- sheetrock walls

Building 992

Versar Laboratories INC.

Sample #:ASB90-16365

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 5

Field Sample #: CGA - 057

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : GRAY

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1 - 5	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[HAIR]	10-15	%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	75-80	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Asbestos Lab Manager

M. LUCAS
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Versar Laboratories INC.

Sample #:ASB90-16366

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 5
Client : R.L. STOLLAR

Field Sample #: CGA - 058 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : BROWN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	90-95	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	1 - 5	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Asbestos Lab Manager

M. LUCAS
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Versar Laboratories INC.

Sample #:ASB90-16367

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 5

Field Sample #: CGA - 059

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1 - 5	%
[FIBROUS GLASS]	85-90	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	1 - 5	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16368

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 5
Client : R.L. STOLLAR

Field Sample #: CGA - 060 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : GRAY

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1 - 5	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[HAIR]	10-15	%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	75-80	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16369

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 6

Field Sample #: CGA - 061

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/27/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : GRAY

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[HAIR]	5-10	%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	85-90	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC

Sample #:ASB90-16370

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 6
Client : R.L. STOLLAR

Field Sample #: CGA - 062 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/27/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : PALE YELLOW

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE	] TRACE	%
[FIBROUS GLASS	] 95-100	%
[SYNTH. POLYMER	]	%
[	]	%
[	]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL	]	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16371

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 6
Client : R.L. STOLLAR

Field Sample #: CGA - 063 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/27/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : GRAY

ASBESTOS CONTENT

Chrysotile	50-55 %
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	15-20 %
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	20-25 %

TOTAL PERCENT ASBESTOS: 50-55 %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC

Sample #:ASB90-16372

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 6
Client : R.L. STOLLAR

Field Sample #: CGA - 064 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/27/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : WHITE/TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1-5	%
[FIBROUS GLASS]	85-90	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	1-5	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16373

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TERS/PRESIDIO
Project Number : 6015 .312. Batch # : 6
Client : R.L. STOLLAR

Field Sample #: CGA - 065 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/27/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [ ] Homogenous [ ]

COLOR/APPEARANCE : WHITE/OFF WHITE

ASBESTOS CONTENT

Chrysotile	1-5	%
Amosite		%
Crocidolite		%
Tremolite		%
Actinolite		%
Anthophyllite		%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 90-95 %

TOTAL PERCENT ASBESTOS: 1-5 %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16374

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 6

Field Sample #: CGA - 066

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/27/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : GRAY

ASBESTOS CONTENT

Chrysotile	25-30 %
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	35-40 %
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 25-30 %

TOTAL PERCENT ASBESTOS: 25-30 %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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11-26 Bldg 994 11/8/90 wga

Rm 7 - large open maintenance bay

- sheetrock - south wall

Sampling program

(2) - 9" floor tiles
(2) - sheetrock
(1) - peg board/masonite
(2) - flex baseboard
(2) - ceiling panels

Bldg 991 material sampled

friability	Desc.	# Samples
N	linoleum (sheet) floor mat'l	1
N	flex baseboard IIII	6
N	linoleum floor tile (12") IIII	7
N	floor tile (6")	1
F	sheetrock III	3
F	ceiling tile (2'x4') IIII	5
F	ceiling tile (12") II	2
N	stair linoleum II	2
N	Wallpaper (vinyl) II	2
F	Duct Wrap (glass)	1

11-27 Bldg 991 11/8/90 wga

F	pipe wrap (glass) II	2
N	linoleum sheet floor mat'l	1
N	wall texture	1
F	batt insulation (glass)	1

Bldg 994 material sampled

friability	Desc.	# Samples
F	Sheetrock II	1
N	9" floor tile	1
F	glass insulation (subroof)	1
F	ceiling panel (2'x4') II	2
F	duct wrap (glass)	1
N	flex baseboard	1
N	Peyboard/~~Masonite~~	1
N	Masonite	1

Versar Laboratories INC.

Sample #:ASB90-16375

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 6
Client : R.L. STOLLAR

Field Sample #: CGA - 067 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/27/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : GRAY

ASBESTOS CONTENT

Chrysotile	25-30 %
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	35-40 %
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	25-30 %

TOTAL PERCENT ASBESTOS: 25-30 %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16376

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 6
Client : R.L. STOLLAR

Field Sample #: CGA - 068 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/27/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : YELLOW

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]	95-100	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16377

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 6
Client : R.L. STOLLAR

Field Sample #: CGA - 069 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/27/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : PINK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]	90-95	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	1-5	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16378

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 6
Client : R.L. STOLLAR

Field Sample #: CGA - 070D Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/27/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : PINK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]	90-95	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	1-5	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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R.A. CLARKE
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Versar Laboratories INC.

SAMPLE #:ASB91- 6013

NVLAP Accreditation # 1122

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 9
Client : R.L. STOLLAR

Field Sample #: CGA - 088 Matrix : BULK

DATES:
Received: 04/10/91 Collected: 04/04/91 Reported: 04/22/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : TAN & WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[HAIR]	1-5	%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	90-95	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

Method: Polarized Light Microscopy/Dispersion Staining (PLM)
40 CFR Part 763 App. A to Subpart F

* N.D. = None Detected (Method Detection Limit is 1%): Trace = Less 1%
* If sample is not homogeneous, separate components are analyzed separately and a single result is reported.
* Lab measurements and supporting documentation are available upon request.
* This report relates only to items tested.
* This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.
* Dust, tile, and vinyl may contain asbestos fibers that cannot be detected with PLM. If greater certainty concerning asbestos content is desired, electron microscopy or XRD is recommended.

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NVLAP Signatory

T.A. PERKINS
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Versar Laboratories INC.

SAMPLE #:ASB91- 6014

NVLAP Accreditation # 1122

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 9
Client : R.L. STOLLAR

Field Sample #: CGA - 089 Matrix : BULK

DATES:
Received: 04/10/91 Collected: 04/04/91 Reported: 04/22/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : TAN & WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]		%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[HAIR]	1-5	%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	90-95	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

Method: Polarized Light Microscopy/Dispersion Staining (PLM)
40 CFR Part 763 App. A to Subpart F

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Versar Laboratories INC.

SAMPLE #:ASB91- 6015

NVLAP Accreditation # 1122

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 9
Client : R.L. STOLLAR

Field Sample #: CGA - 090 Matrix : BULK

DATES:
Received: 04/10/91 Collected: 04/04/91 Reported: 04/22/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	5-10	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	85-90	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

Method: Polarized Light Microscopy/Dispersion Staining (PLM)
40 CFR Part 763 App. A to Subpart F

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* This report relates only to items tested.
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Versar Laboratories INC.

SAMPLE #:ASB91- 6016

NVLAP Accreditation # 1122

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 9
Client : R.L. STOLLAR

Field Sample #: CGA - 091 Matrix : BULK

DATES:
Received: 04/10/91 Collected: 04/04/91 Reported: 04/22/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	1-5	%
Amosite		%
Crocidolite		%
Tremolite		%
Actinolite		%
Anthophyllite		%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]		%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[HAIR]	TRACE	%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	90-95	%

TOTAL PERCENT ASBESTOS: 1-5 %

COMMENTS:
CHRYSOTILE DETECTED IN TAPING COMPOUND

Method: Polarized Light Microscopy/Dispersion Staining (PLM)
40 CFR Part 763 App. A to Subpart F

* N.D. = None Detected (Method Detection Limit is 1%): Trace = Less 1%
* If sample is not homogeneous, separate components are analyzed separately and a single result is reported.
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* This report relates only to items tested.
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Versar Laboratories INC.

SAMPLE #:ASB91- 6017

NVLAP Accreditation # 1122

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 9
Client : R.L. STOLLAR

Field Sample #: CGA - 092 Matrix : BULK

DATES:
Received: 04/10/91 Collected: 04/04/91 Reported: 04/22/91

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]	1-5	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	90-95	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

Method: Polarized Light Microscopy/Dispersion Staining (PLM)
40 CFR Part 763 App. A to Subpart F

* N.D. = None Detected (Method Detection Limit is 1%): Trace = Less 1%
* If sample is not homogeneous, separate components are analyzed separately and a single result is reported.
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Versar Laboratories INC.

SAMPLE #:ASB91- 6018

NVLAP Accreditation # 1122

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 9
Client : R.L. STOLLAR

Field Sample #: CGA - 093 Matrix : BULK

DATES:
Received: 04/10/91 Collected: 04/04/91 Reported: 04/22/91

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : BURNT ORANGE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1-5	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 90-95 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

Method: Polarized Light Microscopy/Dispersion Staining (PLM)
40 CFR Part 763 App. A to Subpart F

* N.D. = None Detected (Method Detection Limit is 1%): Trace = Less 1%
* If sample is not homogeneous, separate components are analyzed separately and a single result is reported.
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* This report relates only to items tested.
* This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.
* Dust, tile, and vinyl may contain asbestos fibers that cannot be detected with PLM. If greater certainty concerning asbestos content is desired, electron microscopy or XRD is recommended.

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Versar Laboratories INC.

SAMPLE #:ASB91- 6019

NVLAP Accreditation # 1122

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 9
Client : R.L. STOLLAR

Field Sample #: CGA - 094 Matrix : BULK

DATES:
Received: 04/10/91 Collected: 04/04/91 Reported: 04/22/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1-5	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]	1-5	%
[WOLLASTONITE]	TRACE	%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	85-90	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

Method: Polarized Light Microscopy/Dispersion Staining (PLM)
40 CFR Part 763 App. A to Subpart F

* N.D. = None Detected (Method Detection Limit is 1%): Trace = Less 1%
* If sample is not homogeneous, separate components are analyzed separately and a single result is reported.
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* This report relates only to items tested.
* This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.
* Dust, tile, and vinyl may contain asbestos fibers that cannot be detected with PLM. If greater certainty concerning asbestos content is desired, electron microscopy or XRD is recommended.

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R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-057

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0805	P2503	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-058

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0806	P2504	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-059

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0810	P2505	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795 786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-060

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0820	P2497	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Exp.
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-061

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0910	P2498	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-062

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0912	P2499	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio		BLDG	CGA-063

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0922	P2500	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-064

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0924	P2501	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-065

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0955	P2502	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 9217795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-066

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1038	P2503	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921774578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-067

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	BEAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1015	P2504	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-068

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
~~1320~~	IDA			
1320	P2505	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-069

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1325	P2506	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-070 D

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GEAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1332	P2507	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921 7795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID: VERSAR ~~BCI~~	Project Name: TEPS/Presidio	Sample Date: 4/4/91	Site Type: BLDG	Site Identification: CGA-088
Samplers: (Signature) Brad Stephenson		Sample Depth: (ft)	Sample Technique:	

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0925	P2525	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Brad Stephenson	4/9/91 1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/10/91 1130	Mary Masterson
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491744 0

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
~~VERSAR~~ ~~DGI~~	TEPS/Presidio	4/4/91	BLDG	CGA-089

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0935	P2526	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/9/91 1700	To FedEx
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/10/91 1130	
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491 7440

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID: VERSAR ~~DOI~~	Project Name: TEPS/Presidio	Sample Date: 4/4/91	Site Type: BLDG	Site Identification: CGA-090
Samplers: (Signature)		Sample Depth: (ft)	Sample Technique:	

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0940	P2527	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/9/91 1700	To Fedex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/10/91 1130	Nancy Masterson
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491 7440

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID: VERSAR ~~DET~~	Project Name: TEPS/Presidio	Sample Date: 4/4/91	Site Type: BLDG	Site Identification: CGA-091
Samplers: (Signature)		Sample Depth: (ft)	Sample Technique:	

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0942	P2528	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/4/91 1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/10/91 1130	
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491744O

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID: VGLSAR ~~OCT~~	Project Name: TEPS/Presidio	Sample Date: 4/4/91	Site Type: BLDG	Site Identification: CGA-092
Samplers: (Signature)		Sample Depth: (ft)	Sample Technique:	

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0947	P2529	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/9/91 1700	To Fedex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/10/91 1130	
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491 7440

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID: VERSAR ~~DOT~~	Project Name: TEPS/Presidio	Sample Date: 4/4/91	Site Type: BLDG	Site Identification: CGA-093
Samplers: (Signature) B Stephenson		Sample Depth: (ft)	Sample Technique:	

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0952	P2530	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
B Stephenson	4/9/91 1700	To FedEx
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/10/91 1130	Nancy Maertens
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 9584917440

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID: VERSAR DCT	Project Name: TEPS/Presidio	Sample Date: 4/4/91	Site Type: BLDG	Site Identification: CGA-094
Samplers: (Signature) P Stephenson		Sample Depth: (ft)	Sample Technique:	

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0955	P2531	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
P Stephenson	4/9/91 1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/10/91 1130	Nancy Maestas
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491 7440

FORM 275/2

13-ØØ1 11/9/90 Assessment & WGI 11/9/90 13-ØØ2

Sample #	Survey data sheet #	Location
CGA-ØØ1	1	Bldg 995, Rm. 1, ~~South~~ west wall (3', 10')
ØØ2	~~2~~ 1	", ", south east (3', 6')
ØØ3	2	Rm. 4, west wall (1', 3')
ØØ4	3	Rm 2, east wall (3', 1')
ØØ5	3	Rm 2, Duplicate of CGA ØØ4
ØØ6	4	Stairs, skid plate (3rd step from bottom)
ØØ7	5	Rm 9, countertop (Northeast corner)
ØØ8	6	Rm 3, east wall (1', 5')
ØØ9	6	Rm 3, south wall (4', 5')
Ø1Ø	NF	Bldg 991 Rm 1, NW corner (0, 1) ↑N
Ø11	NF	Rm 1, NW corner (1, 0) ↑N
Ø12	NF	Rm 2, SE corner (0, 3) ↑S
Ø13	NF	Rm 2, SE corner (0, 5) ↑S
Ø14	NF	Rm 3, south central (0, 9) ↑S
Ø15	7	
Ø16	8	
Ø17	NF	
Ø18	8	
Ø19	9	
Ø2Ø	13	
Ø21	NF	
Ø22	NF	
Ø23	NF	
Ø24	NF	

11/9/90

13-0003

Sample #	Assessment Datasheet # of wga
CGA - 025	NF
026	NF
027	8
028	10
029	11
030	7
031	NF
032	NF
033	8
034	11
035	NF
036	NF
037	5
038	NF
039	NF
040	NF
041	NF
042	12
043	NF
044	7
045	13
046	NF
047	15
048	17

11/9/90

13-0004

Sample #	Assessment Data Sheet # of wga
CGA - 049	16
050	25
051	NF
052	14
053	NF
054	NF
055	26 *
056	NF
057	18
058	18
059	19
060	20
061	18
062	21
063	22
064	19
065	20
066	22
067	22
068	23
069	24
070	24
071	NF
072	27 *

13-005

11/9/20

Sample #	Assessment Datasheet #	wgs 84
CGA-073	27	*
-074D	14	

13-005

11/9/90 wga

Sample #	Assessment Datasheet #	
CGA-073	27	*
-074D	14	
1/22/91		
CGA 075	28	
076	29	
077	30	
078	31	
079	31	
080	31	
081	31	
082	32	
083	32	
084	32	
085	32	
086	32	
087	33	

13-006 6/11/91 wga

late entry for sampling accomplished 4/4/91

Sample #	Datasheet #			
		wga 5/7/23/91	wga 6/11/91	wga 6/11/91
CGA-088	20	18	18	NF
089	20	18	18	NF
090	20	18	18	NF
091	20	18	18	NF
092			NF	
093			NF	
094			NF	
095	14			
096	14			

11/8/20 wgn 12 - 014

Bldg 997

Only one room

diesel engine exhaust stack wrap

condition: good

sample: CGA-055 (6' off floor, east side)

time: 1624

vinyl floor mat

condition: good

sample: CGA-056 (east end 0,4 E↑)

time 1628

12 - 015 11/4/20 wgn

Bldg 992

Rm 2 - kitchen (above false ceiling)

Plaster lath material (between lath)

condition: poor

sample: CGA-057 - false ceiling access, SW corner of space (1,3) W↑

Time: 0855

wooden lath slat, coated

condition poor

sample: CGA-058 - false ceiling access, SW corner of space (1,3) W↑

time 0856

white blown insulation

condition: poor

sample: CGA-059 - false ceiling access, SW corner, (1,9) W↑

time: 0818

Rm 3 (dining room)

wall plaster

condition: good

sample: CGA 060 behind wall socket, west wall, 2' south of kitchen entry, 1' off floor

12-
016 11/9/90 WJG
Bldg 992

Rm. 13A (space above closet - Rm 13)
lath/plaster
condition: poor
sample: CGA-061, west end of space
time: 0910

duct insulation, yellow - fiberglass
w/ gray vinyl covering
condition: good
sample: CGA-062, west end of space
time: 0912

Rm 24 - attic
paper duct wrap (5" duct)
condition: fair
sample: CGA-063, 8' from
south end of duct
time: 0922

blown insulation between floor joists
condition: poor
sample: CGA-064, east central
attic (20, 13) N↑
time: 0924

12-
017 11/9/90 WJG
Bldg 992

Rm 16 - Stairway landing
wall/plaster: Drywall
condition: good
sample: CGA-065, behind light switch
at top of stairs, south wall
time: 0955

CRAWLSPACE (Rm 25)
paper duct wrap
condition: >10% damage
sample: CGA-~~066~~ 067, vertical run to west
stairwell vent on 1st floor
time: 1015
→ ~~sample~~ WJG
condition: ~25% damage
sample: CGA-~~067~~ 068, SW corner of crawl
(4, 6) W↑

BASEMENT (Rm 26) Furnace Room
fiberglass, asphalt backed, insulation
for supply air
condition: fair
sample: CGA-068, west, top side
of supply box for air out of
furnace
time: 1320

12-
E18

Bldg. 492 11/4/90 wga
Rm 26 (east)

fiberglass wrap around supply duct for combustion air, pink
condition: poor
sample: CGA-069, west side, center of pipe run (combustion air)
time: 1325

Duplicate: CGA-070 duplicate of CGA-069
time: 1332

12-
F11

11/4/90 wga

Bldg 446

1 room only
wall board material (fiberboard)
condition: good
sample: CGA-071, east wall (4,10) wga
time: 1425

fiberglass batt insulation
condition: poor
sample: CGA-072, east wall, (4,10)
time: 1427
Duplicate CGA-073 same as CGA-072
time: 1430

5/29/91

Continued to logbook 11A from pages 26-28 in logbook 12A by Nan Glenn.
Sampling conducted by Brad Hefferson and R.V. Alexander on 4/4/91

On 4/4/91:

0925 Bldg 992:

Room 3 - wall plaster, sample CGA-088, collected behind wall socket 2' from R-L from door & 1' up from floor or 7' dn from ceiling

Room 7 - wall plaster, sample CGA-089 collected behind wall socket 1.5' up from floor, 7' dn from ceiling, 1' L-R from door.

Room 20 - wall plaster, sample CGA-090 collected behind wall socket L-R 1' from door 1' up from floor, 7' dn from ceiling

Room 16 - wall plaster - sample CGA-091 collected behind wall socket 4' up from floor, 5' down from ceiling, 2' R-L from corner

Room 23 - linoleum, CGA-092 collected from floor behind door - same as room 9 linoleum

Room 2 - linoleum, CGA-093 collected from floor behind fridge.

Room 1 - linoleum, CGA-094 collected from floor in doorway to kitchen

In rooms 23, 9, 1, 2 - there are 3 types of linoleum. The same type is in Rm 23 and 9.

Rm 25:

Entered crawl space (see Rm 25 on page 11-038) - measured duct work in crawl space 15' long 3' around - In area below house - 3' around, 12 ft long. R value 5.79, Young & Co MFG, ICBO report #3000

Building 994:

Room 1 - wall plaster (sanded final joint compound), sample CGA-095 sampled behind wall socket.

E-L 1.5/5.5-Room, Counted
30 ceiling tiles measuring 2'x5'.
Did not notice distinction between
2 types of tiles in this room.

Room 5 sampled wall plaster, CAA-096
10' da, 5' L-K, could
not find any joint compound.

Room 1 - asb. cont. floor tiles - 9"
18'x11' - 198 sq ft

Room 3 asb. cont floor tiles - 9"
3x3 + 5x9 + 6x35 = 75

Room 4A asb. cont floor tile - 9"
35' x 6' = 21
= 294 sq ft of floor tiles.

Room 1 - asb. cont ceiling tiles

11-048 1/22/91 WGA

Inspected remaining bldgs at facility w/ respect to siding and roofing materials for consideration for asbestos sampling with following findings.

Bldg 991 - Main building
siding - wood shake
roofing - wood shake

Bldg 992 - CPO residence
siding - wood shake
roofing - wood shake

Bldg 993 - Residence garage/ carriage house
siding - wood shake
roofing - wood shake

Bldg 995 - garage/ shop area
siding - wood shake
roofing - wood shake

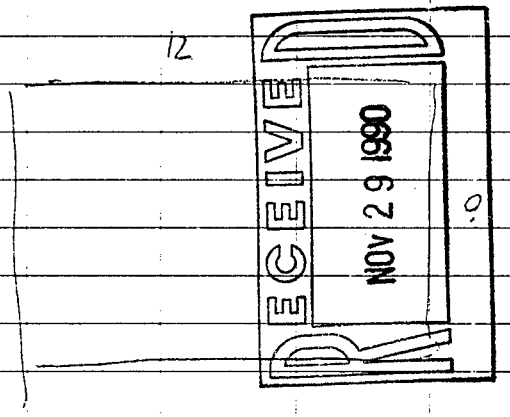
11-049 1/22/91 WGA

Bldg. 997 - generator bldg
siding - wood shake
roofing - wood shake

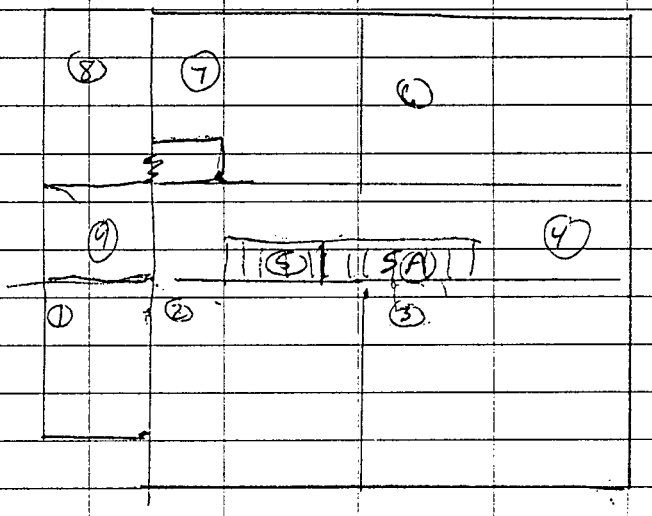
Bldg. 996 - storage bldg.
siding - metal
roofing - metal

Bldg. 994 - Parachute maintenance facility
siding - metal
roofing - metal

11-
Ø28 wga 11/9/90 wga
Bldg ~~48~~ 992
- Basement
- duct wrap (3 types) & insulating matl
- pink - non-coated (fiberglass)
10" & 14" diam - yellow - coated w/ gray plastic
- yellow w/ black asphalt backing
- sheetrock - ceiling & upper 2' of E, W, & N walls.



11-
Ø29 wga 11/9/90
Bldg ~~48~~ 992 (LEVEL 1



1st floor
Rm (1) - laundry 200sq (washer & dryer)
- linoleum sheet floor
- sheetrock
- vent on south wall (exhaust fan)

Rm (2) Kitchen (2 recessed lights)
- linoleum floor
- flex baseboard (NE corner - 10 lin ft)
- above false ceiling (access in SW corner: white coating on slats - old ceiling (?) sampled at 0805 (GSA-057) SW corner (1,3 WP) loose debris hanging from slats

11-030 Bldg ~~988~~ 992 wga 11/9/80 wga

CGA-058 (0806) slat w/ coating
SW corner (1,3) WT

CGA-059 (0810) white, fluffy, ~~[illegible]~~,
locally present, SE corner (1,0 WT)

Rm 3 (dining room)
- carpeted floor
- no false ceiling
- plaster walls & ceiling
- floor ducts south wall
Sample CGA-060 @ 0824,
plaster wall material w/ mastic
from wall socket west wall,
1' above floor, 2' south of
entryway to kitchen
- ceiling fan | 1 fan/light

Rm 4 (entry way) | 1 light
- carpeted
- plaster walls & ceiling (lower 2' of walls wallpapered)

Rm 5A - stairwell - has vent on N side
- old floor exposed back side
of brick fireplace
- lath plaster

(*) This space serves as a plenum for return air to the furnace/fan in basement

Rm 5. stairwell storage closet
- no ACM
- carpeted

11-031 Bldg 992 11/9/80 wga

* BMCS Dixon states house was
remodeled in 1984. Old techniques
used through much of house
(historical site)

~~Rm 5 (cont.)~~ wga
- ~~Vent f~~

Vent from Rm 4 to stairwell storage
closet wall - noticeable air flow
into hallway, vent pipe coming
from crawlspace

Rm 6 - Living room
- plaster walls & ceiling
- floor vents N & E wall (next to)
- no lights (ceiling)
- carpet

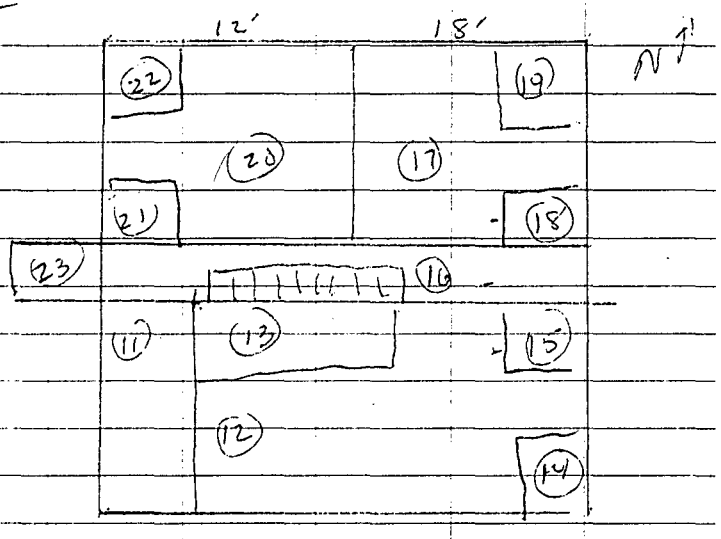
Rm 7 - Parlor
- plaster walls & ceiling
- floor vent (N side)
- ceiling fan/light

Rm 8 - office area - carpeted
- plaster walls & ceiling (cracking -
12 linear ft)
- 1 floor vent - west side
- 1 ceiling light

11-
Ø32 11/9/90 Bldg 992 wga

Rm 9 - bathroom
- linoleum floor
- sheetrock walls
- shower - tile (floor & walls)
- 1 ceiling light
- 1 wall light
- small vent in shower (no fan)

2nd FLOOR



11-
Ø33 Bldg 992 11/9/90 wga

Rm 11 (Bathroom) master bedroom
- carpeted
- sheetrock walls
- ceramic tile around bathtub area
- 2 ceiling lites, 1 wall lite
- 1 wall exhaust fan (west wall)
- 1 wall vent duct (north wall)

Rm 12 (master bedroom)
- 1 ceiling fan/light, 1 smoke detector
- plaster walls & ceiling (3 lin. ft. cracking)
- carpeted
- 10' ceiling

Rm 13 (closet)
- carpeted, 1 light
- sheetrock walls

Rm 14 (-same as wga
- sheetrock, no light

Rm 15 (no room)

11-
034 Bldg 992 11/9/20 WQC

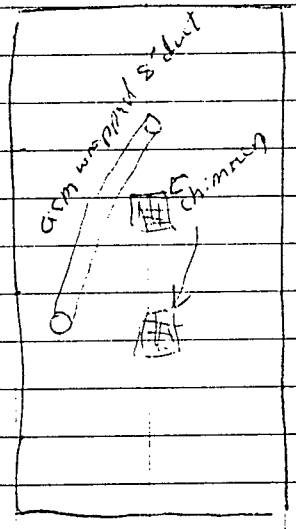
Rm 13A (area above closet
- 10" duct (fiberglass) wrap
- Plaster lath
- white fluffy material
Sample CGA-061 @ 0910, west end lath plaster
Sample CGA-062 @ 0912, west end insulated duct, yellow w/ gray vinyl cover
Rm 16 (Stairway landing)
- carpeted
- plaster walls & ceiling
Some cracking, east end wall/ceiling jct. (~4 lin. ft.)
- 1 light, 1 smoke detector
- 1 attic access
Sample: CGA-065, plaster, behind light switch at top of stairs landing (4' off floor) 0955

11-
035 Bldg 992 11/9/20 WQC

WQC 11/9/20

11-
036 Bldg 992 11/9/90 vrga

Attic (Rm 24)



- duct, paper (asm?) wrapped, 8" diam coming from 13 Nwall, going to Rm 17 & 20 W wall
- 16 linear ft. ~90°, damaged sample CGA-063 @ 0922 - piece of the duct wrap - 8' from south end of duct
- Blown in insulation between floor joist
  - several (flooring) planks missing ~20 ft²
  - significant insulation

11- Bldg 992
037 Rm 24 (cont.) 11/9/90 vrga
debris on attic floor
Sample CGA-064 (@ 0924)
blown insulation - east central
(20, 13 NT)

Rm 17 (Bedroom)
- carpeted
- plaster walls & ceiling
- 1 ceiling light
- no damage

Rms 18 & 19 (closets - rm 17)
- carpeted (no lights)
- plaster walls & ceiling

Rm. 20 (same as room 17)

Rms 21 & 22 (same as 18 & 19)

Rm 23 bathroom
- sheet linoleum
- ceramic tile all walls - lower 4'
- sheetrock - ceiling & remainder of walls
- 1 ceiling lite - no fans
- 1 wall lite - 1 vent duct

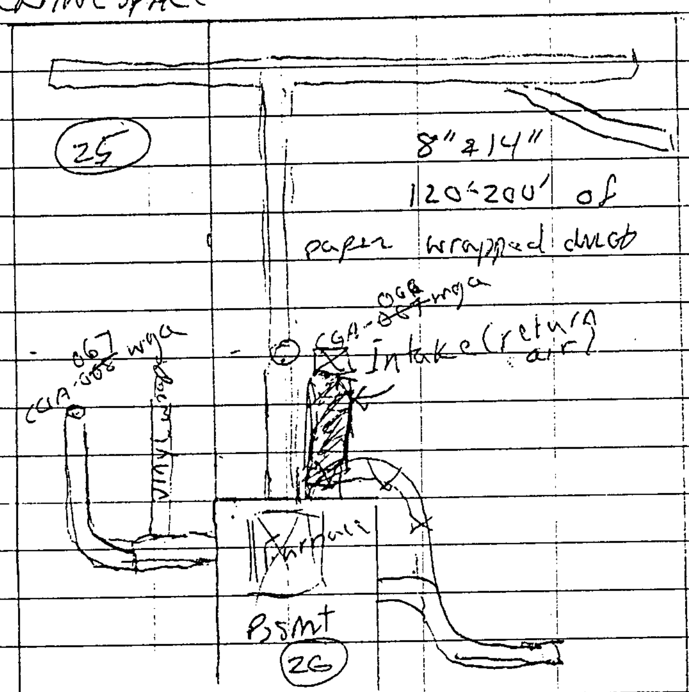
11-038 Bldg 992 11/9/90 wga

CRAWLSPACE (Rm 25)

- metal duct with paper wrap
- significant damage (10-15%)
- pipejoint separated
- Sample @ 1015 CGA-~~067~~ 066 wga duct (8") below west vent on 1st floor stairwell
- Sample @ 1038 CGA-~~068~~ 067 wga, 8" duct w/paper wrap, SW corner of crawl (4,6 WP)

(*) although not intentional, gaps & breeching in the supply ductwork may result in the crawlspace acting as a plenum for supply air

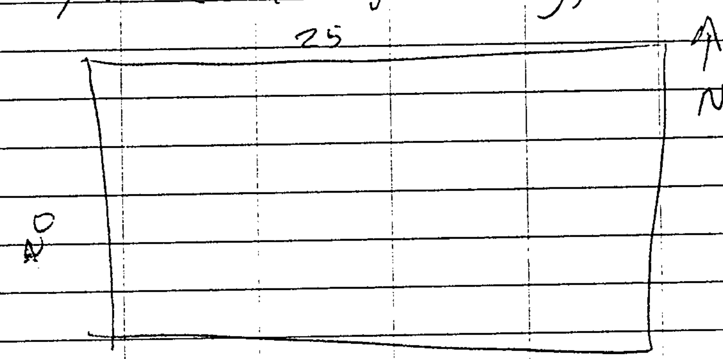
CRAWLSPACE



11-039 Bldg. 992 11/9/90 wga

all air ducts are supply ducts except one 24" uncoated duct - colored solid in diagram. ~~Supply vent~~ wga Return air intake in house is through a wall vent near floor on the north side of the stairwell - the larger & most easterly of 2 vents in that stairwell

Bldg 996 (Air Dry Building)



1 room

- smooth concrete floor
- no lights, no plumbing
- 2 gable vents
- masonite (5/16") or fiber board walls

11-

0940 11/9/90 wga

Bldg 946 (cont)

- yellow fiber glass batt insulation behind, wall board

Bldg 992 Homogeneous areas

	#
F - Plaster (lath) IIII	4
F - Blown insulation II	2
F - wall & ceiling plaster I	1
F - yellow duct insulation I	1
F - Paper duct wrap III	3
F - Asphalt packed fiberglass I	1
F - Fiber glass wrap I	1

11/13/90 (90317) Bldg 994

0935

Took duplicate sample CGA-074D in Bldg 994, same location as CGA-052.

wga 11/9/90

12-026 4/4/91

Bill Alexander
Brad Stephenson

in Bldg 992

0925 Sampled behind wall socket in Rm 3 wall plaster
CGA-088
2' from R-L from door
& 1' up from floor or
7' dn from ceiling

0935 Sampled behind wall socket in RM7 wall plaster
CGA-089
1.5' up from floor
7' dn from ceiling
7' L-R from door

0940 Sampled behind wall socket in RM20 wall plaster
CGA-090
L-R 1' from door
1' up from floor
7' dn from ceiling

12-027 4/4/91

0942 sampled behind wall socket in RM16 wall plaster CGA-091
4' up from floor
1-5% 5' dn from ceiling
ASB 2' R-L from corner

0947 took linoleum sample from floor behind door CGA-092 Rm 23

0952 took linoleum sample from floor behind fridge CGA-093 Rm 2

0955 took linoleum sample from floor Rm 1 CGA-094 in doorway to kitchen

RM 23 & 9 have the same linoleum
RM 1 & 2 are different than each other and from 23 & 9

12028 4/4/91

1010 Measured duct work
in crawl space 15' long
3' around
in area below house
3' around 12' long
R Value = 5.79
Young & Co Mfg
IC 130 report # 3000
in Bldg 994

1020 sampled wall plaster
behind wall socket
CGA-095 R-L = 1.55
30 ceiling tiles 2' X 5' dn
could not find any
joint compound

1025 sampled wall plaster
10' dn - 5' L-R
CGA-096
could not find any joint
compound

4/4/91 12-089

ACM SURVE . .TA SHEET .#20

FACILITY: Presidio BUILDING: 992 ROOM/AREA: _____ OPERATION: _____

EVALUATOR: Bill Alexander Wall & Ceiling Plaster DATE: 11/9/90

Rms: ~~2, 3 Hrga, 4 Hrga~~ 3, 4, 6, 7, 8, 12, 14, 15, 16, 17, 18, 19, 20, 21, 22

ACM APPLIED TO:

☒ Ceiling ☒ walls

Type
- ☐ Concrete
- ☐ Tile
- ☐ Metal Deck
- ☐ Concrete Joists & Beams
- ☐ Corrugated Steel
- ☐ Suspended Metal Lathe
- ☐ Suspended Lay-in Panels
- ☐ Steel Beam or Bar Joists

Shape
- ☒ Flat
- ☐ Folded Plate
- ☐ Dome
- ☐ Barrel
- ☐ Other (draw)

☐ Pipe _____

INSULATION

	Loose fill	Blanket	Thermal Brick	Sheeting	Other
☐ Boiler					
☐ Tank					
☐ Ductwork					

☐ Structural members _____

☐ Wall _____

☐ Other _____
(Floortile, Shingles, Roofing Felt, Wall Board, Panel, etc.)

ENVIRONMENTAL CONDITIONS:

Type of floor ☐ Concrete ☐ Tile ☐ Wood ☒ Carpet ☐ Other _____

Type of lighting ☐ Surface ☒ Suspended ☐ Recessed

No. of Lights _____

Type of ventilation system Forced air, floor vents

ACM debris on floor, furniture, equipment, or other surfaces _____

☒ No ☐ Yes If yes, describe _____

Confirmation bulk sample no. _____ Results _____

ACM is subject to direct air stream or is located in proximity to air plenum

☒ No ☐ Yes If yes, describe _____

Machinery or equipment in area ☒ No ☐ Yes

If yes, describe _____

SPECIAL CONSIDERATIONS:

Utility maintenance frequency changing light bulbs may cause minimal disturbance

Life-cycle projection for structure _____

Renovation schedule (past, present, future - dates) _____

Utilization by public _____

Other unique characteristics _____

DESCRIPTION OF MATERIAL:

	Line	Pipe	Boiler	Tank	Ductwork	Structural	Walls	Other
Type of ACM							X	X → ceiling
[1] Sprayed-on [2] Troweled-on [3] Air Cell [4] Block Type [5] Cementitious [6] Other								
Sq. or linear feet							7/000	7/000
Thickness (in.)							0.5	0.5
Diameter (in.)								
No. of runs								
No. of fittings								
Condition: Good/Fair/Poor							Good	Good
Friability: Low/Moderate/High							Low	Low
Uniformity: Yes/No							Yes	Yes
Water damage: Yes/No/Source							No	No
Vibration damage: Yes/No/Source							Yes	Yes
Adhesion to underlying surface: Good/Moderate/Poor							Good	Good
Texture: Fibrous/Cementitious/ Granular/Concrete-like							✓	✓
Is ACM covered? Yes/No/Describe Cloth, Paper, Paint, etc.							✓	✓
Is covering uniform? Yes/No/Describe							Yes	Yes
Bulk sample no. 1						CGA 068		
no. 2						CGA 065		
no. 3						CGA-088, 089, ~~090~~		
Type asbestos								
% Asbestos								
Other comments								

Some cracki... (earthquake?)

wgn 6/11/91, 090, 091

AREA OCCUPANT/USER ACCESSIBILITY:

	NO	YES	DESCRIBE
Vulnerable to human activity		✓	
Evidence of contact	✓		
Material exposed	✓		
Physical barriers	✓		
User activities			

ACM SURVE . .TA SHEET #22

FACILITY: Presidio BUILDING: 92 ROOM/AREA: _____ OPERATION: _____

EVALUATOR: Bill Alexander Paper duct wrap DATE: 11/9/90

ACM APPLIED TO:

☐ Ceiling

Type
- ☐ Concrete
- ☐ Tile
- ☐ Metal Deck
- ☐ Concrete Joists & Beams
- ☐ Corrugated Steel
- ☐ Suspended Metal Lathe
- ☐ Suspended Lay-in Panels
- ☐ Steel Beam or Bar Joists

Shape
- ☐ Flat
- ☐ Folded Plate
- ☐ Dome
- ☐ Barrel
- ☐ Other (draw)

☑ Pipe _____

INSULATION

	Loose fill	Blanket	Thermal Brick	Sheeting	Other
☐ Boiler					
☐ Tank					
☐ Ductwork					✓

☐ Structural members _____

☐ Wall _____

☐ Other _____ (Floortile, Shingles, Roofing Felt, Wall Board, Panel, etc.)

ENVIRONMENTAL CONDITIONS:

Type of floor ☐ Concrete ☐ Tile ☐ Wood ☐ Carpet ☐ Other ✓

Type of lighting ☐ Surface ☐ Suspended ☐ Recessed

No. of Lights _____

Type of ventilation system forced air

ACM debris on floor, furniture, equipment, or other surfaces _____

☐ No ☑ Yes If yes, describe fabric,

Confirmation bulk sample no. _____ Results _____

ACM is subject to direct air stream or is located in proximity to air plenum

☐ No ☑ Yes If yes, describe separated duct segments

Machinery or equipment in area ☒ No ☐ Yes

If yes, describe _____

SPECIAL CONSIDERATIONS:

Utility maintenance freiquency once each year

Life-cycle projection for structure _____

Renovation schedule (past, present, future - dates) _____

Utilization by public _____

Other unique characteristics crawlspace & attic ductwork

DESCRIPTION OF MATERIAL:

	Line	Pipe	Boiler	Tank	Ductwork	Structural	Walls	Other
Type of ACM					✓			
[1] Sprayed-on [2] Troweled-on [3] Air Cell [4] Block Type [5] Cementitious [6] Other wrapped								
Sq. or linear feet					200			
Thickness (in.)					1/16"			
Diameter (in.)					8"-24"			
No. of runs					~9			
No. of fittings								
Condition: Good/Fair/Poor					Poor			
Friability: Low/Moderate/High					Low			
Uniformity: Yes/No					yes			
Water damage: Yes/No/Source					no			
Vibration damage: Yes/No/Source					yes (airstream)			
Adhesion to underlying surface: Good/Moderate/Poor					Good			
Texture: Fibrous/Cementitious/ Granular/Concrete-like					Fabric			
Is ACM covered? Yes/No/Describe Cloth, Paper, Paint, etc.					Yes (painted)			
Is covering uniform? Yes/No/Describe					No (damaged)			
Bulk sample no. 1				CGA	063			
no. 2				CGA	066			
no. 3				CGA	067			
Type asbestos								
% Asbestos								
Other comments								

AREA OCCUPANT/USER ACCESSIBILITY:

	NO	YES	DESCRIBE
Vulnerable to human activity	✓		
Evidence of contact	✓		general wear
Material exposed		✓	
Physical barriers		✓	crawlspace/attic
User activities			

Rms: Crawlspace, 13A, attic

Wall & Ceiling Plaster
Rms: 3, 4, 6, 7, 8, 12, 14, 15, 16, 17, 18, 19, 20, 21, 22

Form # 20

BASE: Presidio BLDG/RM NOS. 992 FACILITY/OFFICE: USCG INSPECTOR (DATE) 11/9/90
✓ Bill Alexander
Joan Henehan

******** Part I: DAMAGE/RISK ********

* Physical Damage, Visible evidence: ____(5) High: ____(4) Moderate: ____(2) Low: ✓(1) Minimal: ____(0)None
* Water Damage: ____(3) Yes; ✓(0) No
* Proximity to Items for Repair. If both a. and b. apply score the one with the highest rating. (Max 3 pts). How far? :
"a". Sprayed or Trowelled-on: ____(3) <1 ft or ceiling panel contam.; ____(2) 1≤?<5 ft; ____(1) ≥5 ft; ____(0) ≥5 ft No rout. maint.
"b". Pipe, Boiler, or Duct Insulation, Damage by routine maint. ? : ____(3) ceiling panel contam.; ____(1) Yes; ____(0) No
* Type of Mat'l: 0 (0-4) Other Friable mat'l: ____(1) Boiler and/or pipes: ____(3) HVAC: ____(4) Ceilings or walls
* Potential for Contact: "<10 ft" ____(8) High: ____(5) Medium: ✓(2) Low; "≥10 ft" ____(5) High; ____(3) Medium: ____(0) Low
* Asbestos Content, % with highest prob: ____(1) 1<%≤30; ____(3) 30<%≤50; ____(5) >50%; NO HAZARD all samples no asbestos
Damage (D) Total ____

******** Part II: EXPOSURE ********

* Friable: ____(6) High; ____(3) Moderate; ✓(1) Low
* Area of Visible Mat'l: ✓(0) <10 ft²; ____(1) 10≤ ft²<100; ____(2) 100≤ ft²<1000; ____(3) ≥1000 ft²
* Walls: ____(4) Rough; ____(3) Pitted; ____(2) Moderate; ✓(1) Smooth
* Ventilation (max 7 pts): ____(5) Interior supply; ____(2) Interior return; ✓(1) Air supply-Fiber potential; ✓(0) None
* Air Movement Affecting Mat'l: ____(5) Routine turbulent or abrupt air mvmt; ✓(2) Exposed to percept air; ____(0) No percept air
* Activity: ____(5) High-constant vibes; ____(2) Medium-occasional vibes; ✓(0) Low-admin office, classroom, waiting room, etc.
* Floor: ✓(4) Carpet; ____(2) Seamed or rough surface; ____(1) Smooth continuous surface; ____(0-4) Unique situations
* Barriers. If both a. and b. apply, score theone withthe highest rating. check all that apply (Max of 4 pts):
"a". Sprayed or trowelled-on on ceiling or walls: ____(1) Suspend ceiling; ✓(2) Encapsulation; ____(3) Railing or wire; ____(4) None
"b". Pipe, Boiler, Duct, or Other Mat'l: ____(1) ≤25%; ____(2) 25<%≤50; ____(3) 50<%≤75; ____(4) 75<%≤100
* Population: ✓(1)≤9 or lor corridors; ____(2)10≤Pop≤200; ____(3)201≤Pop≤500; ____(4)501≤Pop≤1000; ____(5)≥1001 or med or youth
Exposure (E) Total ____
Sample Numbers (Air & Bulk): CGA-060, CGA-065, CGA-088, CGA-089, CGA-090, CGA-091

Paper Duct Wrap
Rooms: Crawlspace; Rm 13A, attic

Form # 22

BASE: Presidio BLDG/RM NOS. 992 FACILITY/OFFICE: USCG INSPECTOR (DATE) 11/9/90 ✓ Bill Alexander Joan Henehan

******** Part I: DAMAGE/RISK ********

* Physical Damage, Visible evidence: ____(5) High: ✓(4) Moderate: ____(2) Low: ____(1) Minimal: ____(0) None
* Water Damage: ____(3) Yes; ✓(0) No
* Proximity to Items for Repair. If both a. and b. apply score the one with the highest rating. (Max 3 pts). How far? :
"a". Sprayed or Trowelled-on: ____(3) <1 ft or ceiling panel contam.; ____(2) 1≤?<5 ft; ____(1) ≥5 ft; ____(0) ≥5 ft No rout. maint.
"b". Pipe, Boiler, or Duct Insulation, Damage by routine maint. ? : ✓(3) ceiling panel contam.; ____(1) Yes; ____(0) No
* Type of Mat'l: ✓ Wrap (0-4) Other Friable mat'l: ____(1) Boiler and/or pipes: X(3) HVAC: ____(4) Ceilings or walls
* Potential for Contact: "<10 ft" ____(8) High; ____(5) Medium; ____(2) Low; "≥10 ft" ____(5) High; ____(3) Medium: ✓(0) Low
* Asbestos Content, % with highest prob: ____(1) 1<%≤30; ____(3) 30<%≤50; ____(5) >50%; NO HAZARD all samples no asbestos
Damage (D) Total ____

******** Part II: EXPOSURE ********

* Friable: ____(6) High; ✓(3) Moderate; ____(1) Low
* Area of Visible Mat'l: ____(0) <10 ft²; ____(1) 10≤ ft²<100; ✓(2) 100≤ ft²<1000; ____(3) ≥1000 ft²
* Walls: ____(4) Rough; ____(3) Pitted; ✓(2) Moderate; ____(1) Smooth
* Ventilation (max 7 pts): ✓(5) Interior supply; ____(2) Interior return; ____(1) Air supply-Fiber potential; ____(0) None
* Air Movement Affecting Mat'l: ✓(5) Routine turbulent or abrupt air mvmt; ____(2) Exposed to percept air; ____(0) No percept air
* Activity: ____(5) High-constant vibes; ✓(2) Medium-occasional vibes; ____(0) Low-admin office, classroom, waiting room, etc.
* Floor: ____(4) Carpet; ____(2) Seamed or rough surface; ____(1) Smooth continuous surface; 3 (0-4) Unique situations
* Barriers. If both a. and b. apply, score theone withthe highest rating. check all that apply (Max of 4 pts)
"a". Sprayed or trowelled-on on ceiling or walls: ____(1) Suspend ceiling; ____(2) Encapsulation; ____(3) Rating or wire; ____(4) None
"b". Pipe, Boiler, Duct, or Other Mat'l: ✓(1) ≤25%; ____(2) 25<%≤50; ____(3) 50<%≤75; ____(4) 75<%≤100
* Population: ✓(1)≤9 or lor corridors; ____(2)10≤Pop≤200; ____(3)201≤Pop≤500; ____(4)501≤Pop≤1000; ____(5)≥1001 or med or youth
Exposure (E) Total ____
Sample Numbers (Air & Bulk): CGA-063, GGA-066, CGA-067

Building 993

11-048 1/22/91 WGA

Inspected remaining bldgs at facility w/ respect to siding and roofing materials for consideration for asbestos sampling with following findings.

Bldg 991 - Main building
siding - wood shake
roofing - wood shake

Bldg 992 - CPO residence
siding - wood shake
roofing - wood shake

Bldg 993 - Residence garage/ carriage house
siding - wood shake
roofing - wood shake

Bldg 995 - garage/ shop area
siding - wood shake
roofing - wood shake

11-049 1/22/91 WGA

Bldg. 997 - generator bldg
siding - wood shake
roofing - wood shake

Bldg. 996 - storage bldg.
siding - metal
roofing - metal

Bldg. 994 - Parachute maintenance facility
siding - metal
roofing - metal

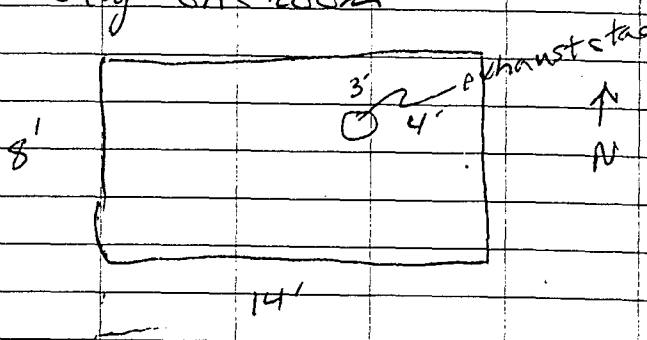
28 11/8/90 wga

Bldg 997 (walk through)
Generator Bldg. - attached to east end of bldg 995.

floor concrete w/ 1/8" vinyl mats.

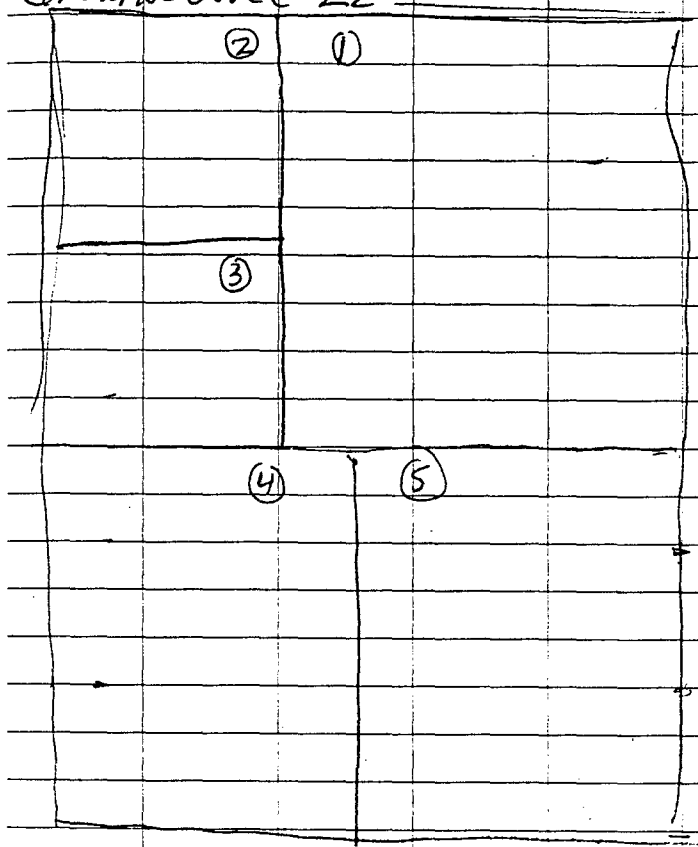
- Asbestos fabric wrap around diesel generator exhaust stack
- wall & ceiling are wood

only one room



21 11/8/90 wga

Bldg 993 (walk through)
Carriage house



Rm (1) Shop area
2'x4' pegboard on south & east walls
- wood panel walls & ceiling & wood (painted) flooring

22 11/8/90 wga

Bldg 993

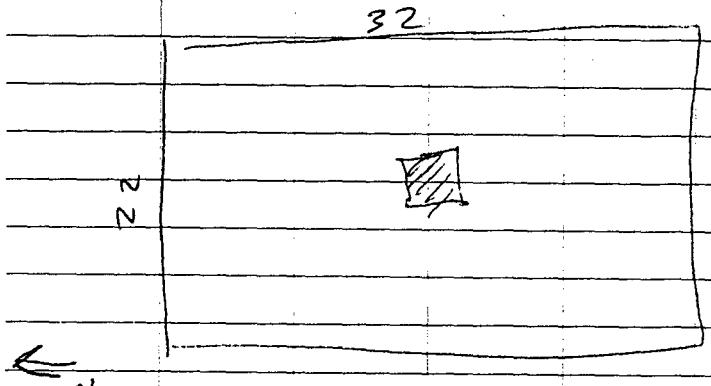
Rm 2 - no suspect acm (storage closet)

Rm 3 - storage closet
no suspect acm

Rm 4 (Carriage Bay (carpet storage area)
- no suspect acm
- this room & shop area seem to be in use as a cat tree manufacturing area

Rm 5 Carriage Bay (completed cat tree storage area)
- no suspect acm

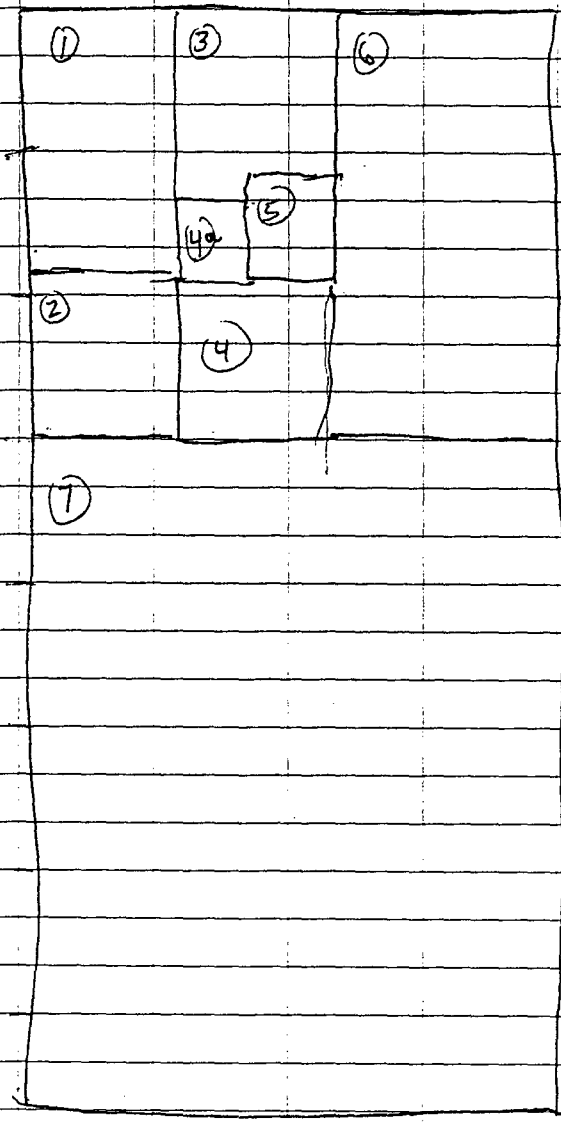
Attic Level



- 1 room
- no suspect acm

23 11/8/90 wga

Bldg 994



Building 994

Versar Laboratories INC.

Sample #:ASB90-16354

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 4

Field Sample #: CGA - 046A

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : GRAY

ASBESTOS CONTENT

Chrysotile	5-10	%
Amosite		%
Crocidolite		%
Tremolite		%
Actinolite		%
Anthophyllite		%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE	]	%
[FIBROUS GLASS	]	%
[SYNTH. POLYMER	]	%
[	]	%
[	]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL	] 85-90	%

TOTAL PERCENT ASBESTOS: 5-10 %

COMMENTS:
FLOOR TILE
N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

6850 Versar Center • P. O. Box 1549 • Springfield, Virginia 22151 • Telephone: (703) 750-3000 • 1-800-283-7727

Versar Laboratories INC.

Sample #:ASB90-16354

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 4
Client : R.L. STOLLAR

Field Sample #: CGA - 046B Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : BLACK

ASBESTOS CONTENT

Chrysotile	5-10	%
Amosite		%
Crocidolite		%
Tremolite		%
Actinolite		%
Anthophyllite		%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1-5	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	80-85	%

TOTAL PERCENT ASBESTOS: 5-10 %

COMMENTS:
MASTIC
N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16355

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 4
Client : R.L. STOLLAR

Field Sample #: CGA - 047 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : YELLOW

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]	90-95	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	1-5	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16356

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 4
Client : R.L. STOLLAR

Field Sample #: CGA - 048 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : PINK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]	90-95	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	1-5	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16357

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 5
Client : R.L. STOLLAR

Field Sample #: CGA - 049 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	1 - 5 %
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1 - 5	%
[FIBROUS GLASS]	75-80	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 5 -10 %

TOTAL PERCENT ASBESTOS: 1 - 5 %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16358

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 5

Field Sample #: CGA - 050

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	40-45	%
[FIBROUS GLASS]	40-45	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	5 -10	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC

Sample #:ASB90-16359

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 5

Field Sample #: CGA - 051

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : GRAY

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16360

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 5
Client : R.L. STOLLAR

Field Sample #: CGA - 052A Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	10-15	%
[FIBROUS GLASS]	5 -10	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	70-75	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:
DRYWALL
N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC

Sample #:ASB90-16360

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 5
Client : R.L. STOLLAR

Field Sample #: CGA - 052B Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	TRACE %
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1 - 5	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	90-95	%

TOTAL PERCENT ASBESTOS: TRACE %

COMMENTS:
JOINT COMPOUND
N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16361

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 5

Field Sample #: CGA - 053

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : BROWN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	85-90	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 5 -10 %

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16362

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 5

Field Sample #: CGA - 054

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : BROWN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	85-90	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 5 -10 %

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC

Sample #:ASB90-16382

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 7
Client : R.L. STOLLAR

Field Sample #: CGA - 074D Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/13/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : OFF-WHT/YELLOW

ASBESTOS CONTENT

Chrysotile	1-5	%
Amosite		%
Crocidolite		%
Tremolite		%
Actinolite		%
Anthophyllite		%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	5-10	%
[FIBROUS GLASS]	1-5	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	75-80	%

TOTAL PERCENT ASBESTOS: 1-5 %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

SAMPLE #:ASB91- 6020

NVLAP Accreditation # 1122

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 9
Client : R.L. STOLLAR

Field Sample #: CGA - 095 Matrix : BULK

DATES:
Received: 04/10/91 Collected: 04/04/91 Reported: 04/22/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1-5	%
[FIBROUS GLASS]	1-5	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	85-90	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

Method: Polarized Light Microscopy/Dispersion Staining (PLM)
40 CFR Part 763 App. A to Subpart F

* N.D. = None Detected (Method Detection Limit is 1%): Trace = Less 1%
* If sample is not homogeneous, separate components are analyzed separately and a single result is reported.
* Lab measurements and supporting documentation are available upon request.
* This report relates only to items tested.
* This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.
* Dust, tile, and vinyl may contain asbestos fibers that cannot be detected with PLM. If greater certainty concerning asbestos content is desired, electron microscopy or XRD is recommended.

MARCIE WILSON
NVLAP Signatory

T.A. PERKINS
Asbestos Analyst

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Versar Laboratories INC.

SAMPLE #:ASB91- 6021

NVLAP Accreditation # 1122

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 9
Client : R.L. STOLLAR

Field Sample #: CGA - 096 Matrix : BULK

DATES:
Received: 04/10/91 Collected: 04/04/91 Reported: 04/22/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	5-10	%
[FIBROUS GLASS]	1-5	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	80-85	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

Method: Polarized Light Microscopy/Dispersion Staining (PLM)
40 CFR Part 763 App. A to Subpart F

* N.D. = None Detected (Method Detection Limit is 1%): Trace = Less 1%
* If sample is not homogeneous, separate components are analyzed separately and a single result is reported.
* Lab measurements and supporting documentation are available upon request.
* This report relates only to items tested.
* This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government.
* Dust, tile, and vinyl may contain asbestos fibers that cannot be detected with PLM. If greater certainty concerning asbestos content is desired, electron microscopy or XRD is recommended.

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NVLAP Signatory

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R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-046

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1345	P2219	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-047

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1518	P2220	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-048

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
550	P2221	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-049

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1550	P2222	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578C

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-050

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
557	P2223	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-051

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1600	P2497	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-052

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1602	P2498	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90317	BLDG	CGA-053

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1604	P2499	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578G

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-054

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1606	P2500	ASBESTOS B	plastic bags -	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90317	BLDG	CGA-074.D

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
0935	P2511	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921 7795 786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID: VERSAR ~~DOT~~	Project Name: TEPS/Presidio	Sample Date: 4/4/91	Site Type: BLDG	Site Identification: CGA-095
Samplers: (Signature) R Stephenson		Sample Depth: (ft)	Sample Technique:	

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1020	P2532	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
R Stephenson	4/9/91 1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/10/91 1130	Nancy Martens
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 9584917440

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID: VERSAR ~~DGI~~	Project Name: TEPS/Presidio	Sample Date: 4/4/91	Site Type: BLDG	Site Identification: CGA-096
Samplers: (Signature) T Stephenson		Sample Depth: (ft)	Sample Technique:	

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1025	P2533	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
T Stephenson	4/9/91 1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
	4/10/91 1130	Nancy Maertens
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491744O

FORM 275/2

13-001 11/9/90

11/9/90 13-002

Sample #	Assessment & wgi Survey data sheet #	Location
CGA-001	1	Bldg 995, Rm. 1, ~~South~~ west wall (3', 10')
002	~~2~~ 1 (wgn)	" , " , south east (3', 6')
003	2	Rm. 4, west wall (1', 3')
004	3	Rm 2, east wall (3', 1')
005	3	Rm 2, Duplicate of CGA 004
006	4	Stairs, skid plate (3rd step from bottom)
007	5	Rm 9, countertop (Northeast corner)
008	6	Rm 3, east wall (1', 5')
009	6	Rm 3, south wall (4', 5')
010	NF	Bldg 991 Rm 1, NW corner (0, 1) ↑N
011	NF	Rm 1, NW corner (1, 0) ↑N
012	NF	Rm 2, SE corner (0, 3) ↑S
013	NF	Rm 2, SE corner (0, 5) ↑S
014	NF	Rm 3, south central (0, 9) ↑S
015	7	
016	8	
017	NF	
018	8	
019	9	
020	13	
021	NF	
022	NF	
023	NF	
024	NF	

11/9/90

13-0003

Sample #	Assessment & Datasheet #
CGA - 025	NF
026	NF
027	8
028	10
029	11
030	7
031	NF
032	NF
033	8
034	11
035	NF
036	NF
037	5
038	NF
039	NF
040	NF
041	NF
042	12
043	NF
044	7
045	13
046	NF
047	15
048	17

11/9/90

13-0004

Sample #	Assessment & Data Sheet #
CGA - 049	16
050	25
051	NF
052	14
053	NF
054	NF
055	26 *
056	NF
057	18
058	18
059	19
060	20
061	18
062	21
063	22
064	19
065	20
066	22
067	22
068	23
069	24
070	24
071	NF
072	27 *

13-005

11/9/90

Sample #		Assessment Datasheet #	wga
CGA-073		27	*
-074D		14	
	1/22/91		
CGA	075	28	
	076	29	
	077	30	
	078	31	
	079	31	
	080	31	
	081	31	
	082	32	
	083	32	
	084	32	
	085	32	
	086	32	
	087	33	

13-006 6/11/91 wga

late entry for sampling accomplished 4/4/91

Sample #		Datasheet #		
		wga 4/7/91	wga 6/11/91	wga 6/11/91
CGA-088	20	18	18	NF
089	20	18	18	NF
090	20	18	18	NF
091	20	18	18	NF
092			NF	
093			NF	
094			NF	
095	14			
096	14			

11/5/20 wga 12-012

Bldg 944

Rm 4a - ~~front office~~ hallway

9" floor tile - linoleum

condition: good

sample: CGA-046 (NW corner, 0,0 N↑)

time: ~~0345~~ 1545 wga

Rm 1A - front office above ceiling panels

subroof insulation (yellow)

condition: good

sample: CGA-047 (SE corner, 2,2 S↑)

time: ~~0348~~ 1548 wga

air duct fiber glass wrap (pink)

condition: good

sample: CGA-048 (central 6,10 S↑)

time: ~~0350~~ 1550 wga

Rm 1 - front office

ceiling panel

condition: fair

sample: CGA-049 (NW corner, 2,2 N↑)

time: ~~0355~~ 1555 wga

ceiling panel

condition: good

sample: CGA-050 (central, 7,6 N↑)

time: 1557

11/8/20 wga 12-013

Bldg 944

Rm 4A - hallway

flexible baseboard

condition: good

sample: CGA-051 (NW, 0,0 N↑)

time: ~~0400~~ 1600 wga

Rm 5 - furnace room

sheetrock

condition: good

sample: CGA-052 (eastwall, 2,1)

time: ~~0402~~ 1602 wga

Rm 2 - office

Peg board, west wall

condition: good

sample CGA 053 (westwall - 1,10)

time: ~~0404~~ 1604 wga

masonite wall material

condition: good

sample: CGA 054 (westwall, 6,2)

time: ~~0406~~ 1606 wga

12-
Ø2Ø 11/13/90 (wga)

Bldg 994

* Duplicate sample CGA-Ø74,
same material and location
as CGA-Ø52

12-026 4/4/91

Bill Alexander
Brad Stephenson

in Bldg 992

0925 Sampled behind wall
socket in Rm 3 wall plaster
CGA-088
2' from R-L from door
& 1' up from floor or
7' dn from ceiling

0935 Sampled behind wall
socket in RM7 wall plaster
CGA-089
1.5' up from floor
7' dn from ceiling
L-R from door

0940 Sampled behind wall
socket in RM20 wall plaster
CGA-090
L-R 1' from door
1' up from floor
7' dn from ceiling

4/4/91 12-027

0942 sampled behind
wall socket in RM16
wall plaster CGA-091
4' up from floor
5' dn from ceiling
2' R-L from corner

0947 took linoleum sample
from floor behind
door CGA-092 RM13

0952 took linoleum sample
from floor below ledge
CGA-093 RM 12

0955 took linoleum sample
from floor RM 1
CGA-094 in
doorways to kitchen

RM 23 & 9 have the same
linoleum
RM 1 & 2 are different
than each other and from 23 & 9

12-028 4/4/91

1010 Measured duct work
in crawl space 15' long
3' around
in area below house
3' around 12' long
R Value = 5.79
Young & Co MFG
IC 30 report # 3000

in Bldg 994

1020 sampled wall plaster
behind wall socket
CGA-095 R-L = 1.5/5.5
30 ceiling tiles 2'X5' / dn
could not find any
joint compound

1025 sampled wall plaster
10' dn - 5' L-R
CGA-096
could not find any joint
compound

4/4/91 12-029

11-050 5/23/91

Transferred to logbook 11A from pages 26-28 in logbook 12A by Nan Glenn.
Sampling conducted by Brad Stephenson and Bill Alexander on 4/4/91

On 4/4/91:

@925 Bldng 992:

Room 3 - wall plaster, sample CGA-088 collected behind wall socket 2' from R-L from door & 1' up from floor on 7' dn from ceiling

Room 7 - wall plaster, sample CGA-089 collected behind wall socket 1.5' up from floor, 7' dn from ceiling → 1' L-R from door.

Room 20 - wall plaster, sample CGA-090 collected behind wall socket L-R 1' from door 1' up from floor, 7' dn from ceiling

Room 16 - wall plaster - Sample CGA-091 collected behind wall socket 4' up from floor, 5' down from ceiling, 2' R-L from corner

11-051

Room 23 - linoleum, CGA-092 collected from floor behind door - same as room 9 linoleum.

Room 2 - linoleum CGA-093 collected from floor behind fridge.

Room 1 - linoleum, CGA-094 collected from floor in doorway to kitchen

In rooms 23, 9, 1, 2 - there are 3 types of linoleum. The same type is in Rm 23 and 9.

Rm 25:

Entered crawl space (see Rm 25 on page 11-038) - measured duct work in crawl space 15' long 3' around - In area below house - 3' around, 12 ft long. R value 5.79, Vang & Co MFG, ICBO Report #3000

Building 994:

Room 1 - wall plaster (caulked and joint compound), sample CGA-095 sampled behind wall socket.

S-2 1.5/5.5 down, Counted
30 ceiling tiles measuring 2'x5'.
Did not notice distinction between
2 types of tiles in this room.

Room 5 sampled wall plaster CGA-096
10' dn, 5' L-R, could
not find any joint compound.

Room 1 - asb. cont. floor tiles - 9"
18'x11' - 198 sq ft
Room 3 asb. cont floor tiles - 9"
3x3 + 5x9 + 6x3.5 = 75
Room 4A asb. cont floor tile - 9"
3.5 x 6' = 21
= 294 sq ft of floor tiles.

Room 1 - asb. cont ceiling tiles

11-048 1/22/91 wga

Inspected remaining bldgs at facility w/ respect to siding and roofing materials for consideration for asbestos sampling with following findings.

Bldg 991 - Main building
siding - wood shake
roofing - wood shake

Bldg 992 - CPO residence
siding - wood shake
roofing - wood shake

Bldg 993 - Residence garage/ carriage house
siding - wood shake
roofing - wood shake

Bldg 995 - garage/ shop area
siding - wood shake
roofing - wood shake

11-049 1/22/91 wga

Bldg 997 - generator bldg
siding - wood shake
roofing - wood shake

Bldg 996 - storage bldg
siding - metal
roofing - metal

Bldg 994 - Parachute maintenance facility
siding - metal
roofing - metal

11-22 11/8/90 wga

Bldg 993

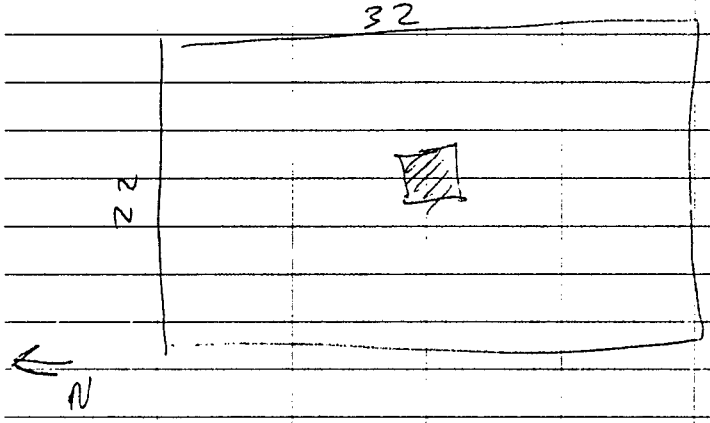
Rm 2 - no suspect acm (storage closet)

Rm 3 - storage closet
no suspect acm

Rm 4 (carriage bay (carpet storage area)
- no suspect acm
- this room & shop area seem to be in use as a cat tree manufacturing area

Rm 5 Carriage Bay (Complete cat tree storage area)
- no suspect acm

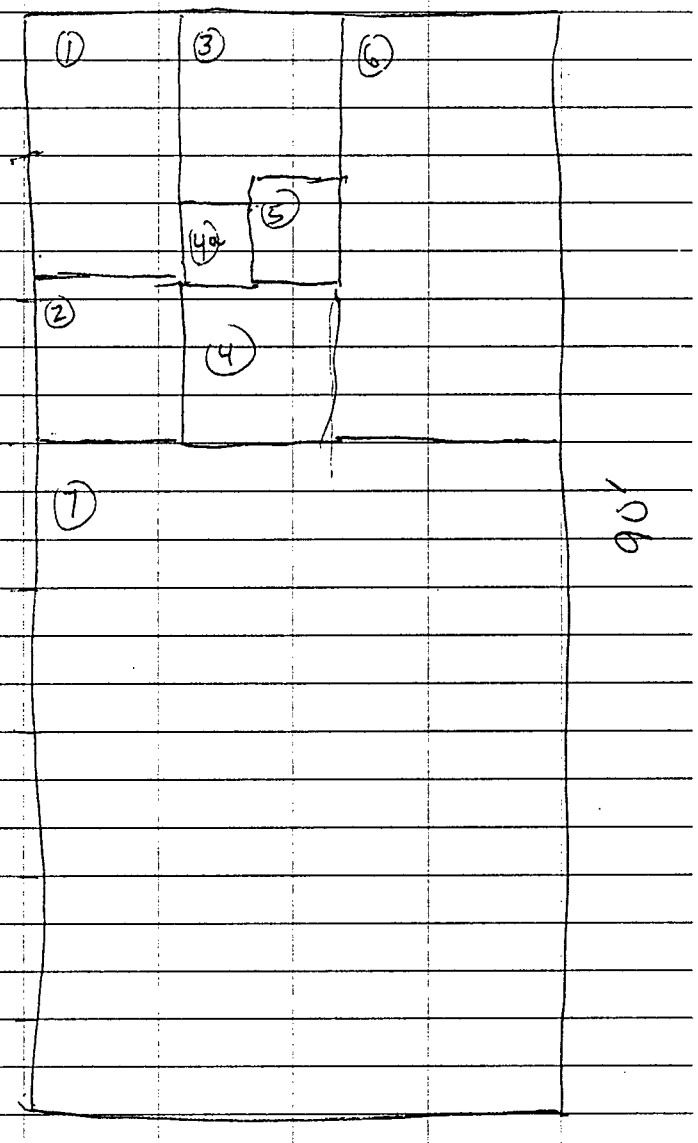
Attic Level



- 1 room
- no suspect acm

11-23 11/8/90 wga

Bldg 914



11-24 11/8/90 wga

Bldg 994

Rm 1 - front office
- floor - 9" tile - linoleum
- sheetrock walls
- ceiling panels 2'x4' (2 styles)
- flexible baseboard

Space 1A (above ceiling tile)
- subroof insulation - appears to be yellow fiber glass
- pink fiberglass(?) duct wrap

Rm 3 - men's head
- 9" floor linoleum tile
- sheetrock
- flex baseboard

Rm 5 - furnace room
- sheetrock walls

11-25 11/8/90 wga

Bldg 994 (cont.)

Rm 4a (hallway)
- 9" floor tile - flex base board
- sheetrock

Rm 4 (enlarged hall - electrical panel room)
- flex base board
- sheetrock walls

Rm 2 - office
- flex base board
- sheetrock walls
- west wall - masonite & pegboard

Rm 6 - Parachute repair room (maintenance shop)
- flex baseboard (north & east wall)
- sheetrock walls (north & east)

11-26 Bldg 994 11/8/90 wga

Rm 7 - large open maintenance bay.

- sheetrock - south wall

Sampling program

(2) - 9" floor tiles
(2) - sheetrock
(1) - peg board/masonite
(2) - flex baseboard
(2) - ceiling panels

Bldg 991 material sampled

Friability	Desc.	# Samples
N	linoleum (sheet) floor mat'l	1
N	Flex baseboard IIII	6
N	linoleum floor tile (12") IIII	7
N	Floor tile (6")	1
F	sheetrock III	3
F	ceiling tile (2'x4') III	5
F	ceiling tile (12") II	4
N	stucco cement II	2
N	Wallpaper (vinyl) II	2
F	Duct Wrap (glass)	1

11-27 Bldg 991 11/8/90 wga

F	pipe wrap (glass) II	2
N	linoleum sheet floor mat'l	1
N	wall texture	1
F	batt insulation (glass)	1

Bldg 994 material Sampled

Friability	Desc.	# Samples
F	Sheetrock III	1
N	9" floor tile	1
F	glass insulation (subroof)	1
F	ceiling panel (2'x4') II	2
F	duct wrap (glass)	1
N	flex baseboard	1
N	Peyboard/~~Masonite~~	1
N	Masonite	1

040 11/9/90 wga

Bldg 996 (cont)
- yellow fibre glass batt insulation behind, wall board

Bldg 992 Homogeneous areas

	#
F - Plaster (lath) IIII	4
F - Blown insulation II	2
F - wall & ceiling plaster I	1
F - yellow duct insulation I	1
F - Paper duct wrap III	3
F - Asphalt packed fiberglass I	1
F - Fiber glass wrap I	1

11/13/90 (90317) Bldg 994

0935

Took duplicate sample CGA-074D in Bldg 994, same location as CGA-052.

WGA 11/13/90

[redacted] CGA-0[redacted], CGA-04[redacted], CGA[redacted]6

ACM SURVE. .TA SHEET.

FACILITY: Presidio BUILDING: 994 ROOM/AREA: ______ OPERATION: ______

EVALUATOR: Bill Alexander / Jean Henek Sheetrock DATE: 11/8/90

ACM APPLIED TO:

☐ Ceiling

Type: ☐ Concrete ☐ Tile ☐ Metal Deck ☐ Concrete Joists & Beams ☐ Corrugated Steel ☐ Suspended Metal Lathe ☐ Suspended Lay-in Panels ☐ Steel Beam or Bar Joists

Shape: ☐ Flat ☐ Folded Plate ☐ Dome ☐ Barrel ☐ Other (draw)

☐ Pipe ______

INSULATION

	Loose fill	Blanket	Thermal Brick	Sheeting	Other
☐ Boiler					
☐ Tank					
☐ Ductwork					

☐ Structural members ______

☒ Wall Sheetrock

☐ Other ______ (Floortile, Shingles, Roofing Felt, Wall Board, Panel, etc.)

ENVIRONMENTAL CONDITIONS:

Type of floor ☒ Concrete ☐ Tile ☐ Wood ☐ Carpet ☐ Other ______

Type of lighting ☒ Surface ☒ Suspended ☐ Recessed

No. of Lights ~ 4

Type of ventilation system Forced Air

ACM debris on floor, furniture, equipment, or other surfaces ______

☒ No ☐ Yes If yes, describe ______

Confirmation bulk sample no. ______ Results ______

ACM is subject to direct air stream or is located in proximity to air plenum

☒ No ☐ Yes If yes, describe ______

Machinery or equipment in area ☒ No ☐ Yes

If yes, describe ______

SPECIAL CONSIDERATIONS:

Utility maintenance frequency ______

Life-cycle projection for structure ______

Renovation schedule (past, present, future - dates) ______

Utilization by public ______

Other unique characteristics ______

Rms: 1, 3, 4, 4A, 5, 2, 6, 7

DESCRIPTION OF MATERIAL:

	Line	Pipe	Boiler	Tank	Ductwork	Structural	Walls	Other
Type of ACM							X	
1 Sprayed-on 2 Troweled-on 3 Air Cell 4 Block Type 5 Cementitious (6) Other								
Sq. or linear feet							[illegible]	
Thickness (in.)							1/2"	
Diameter (in.)								
No. of runs								
No. of fittings								
Condition: Good/Fair/Poor							Good	
Friability: Low/Moderate/High							Low	
Uniformity: Yes/No							Yes	
Water damage: Yes/No/Source							No	
Vibration damage: Yes/No/Source							No	
Adhesion to underlying surface: Good/Moderate/Poor							Poor	
Texture: Fibrous/Cementitious/Granular/Concrete-like							Cement	
Is ACM covered? Yes/No/Describe Cloth, Paper, Paint, etc.							Yes Fiber Board	
Is covering uniform? Yes/No/Describe							Yes	
Bulk sample no. 1							X	
no. 2								
no. 3								
Type asbestos								
% Asbestos								
Other comments								

AREA OCCUPANT/USER ACCESSIBILITY:	NO	YES	DESCRIBE
Vulnerable to human activity		X	
Evidence of contact		X	
Material exposed		X	
Physical barriers	X		
User activities			

CGA-049 16

ACM SURVE . .TA SHEET .

FACILITY: _____ BUILDING: 994 ROOM/AREA: _____ OPERATION: _____

EVALUATOR: B. Alexander, Joan Hess DATE: 11/8/90

2'x4' Ceiling Panels (1 of 2 types)

ACM APPLIED TO:

☒ Ceiling

Type
- ☐ Concrete
- ☐ Tile
- ☐ Metal Deck
- ☐ Concrete Joists & Beams
- ☐ Corrugated Steel
- ☐ Suspended Metal Lathe
- ☒ Suspended Lay-in Panels
- ☐ Steel Beam or Bar Joists

Shape
- ☒ Flat —
- ☐ Folded Plate ^^^
- ☐ Dome ∩
- ☐ Barrel ⌒
- ☐ Other (draw)

☐ Pipe _____

INSULATION

	Loose fill	Blanket	Thermal Brick	Sheeting	Other
☐ Boiler					
☐ Tank					
☐ Ductwork					

☐ Structural members _____

☐ Wall _____

☐ Other _____ (Floortile, Shingles, Roofing Felt, Wall Board, Panel, etc.)

ENVIRONMENTAL CONDITIONS:

Type of floor ☒ Concrete ☐ Tile ☐ Wood ☒ Carpet ☐ Other _____

Type of lighting ☐ Surface ☐ Suspended ☒ Recessed

No. of Lights 4

Type of ventilation system Forced A.C

ACM debris on floor, furniture, equipment, or other surfaces _____

☒ No ☐ Yes If yes, describe _____

Confirmation bulk sample no. _____ Results _____

ACM is subject to direct air stream or is located in proximity to air plenum

☐ No ☐ Yes If yes, describe _____

Machinery or equipment in area ☒ No ☐ Yes

If yes, describe _____

SPECIAL CONSIDERATIONS:

Utility maintenance frequency _____

Life-cycle projection for structure _____

Renovation schedule (past, present, future - dates) _____

Utilization by public _____

Other unique characteristics _____

Rm. 1

DESCRIPTION OF MATERIAL:

	Line	Pipe	Boiler	Tank	Ductwork	Structural	Walls	Other
Type of ACM								X
[1] Sprayed-on [2] Troweled-on [3] Air Cell [4] Block Type [5] Cementitious [6] Other								
Sq. or linear feet						100 - 1000		~~80~~ 994 6/12/91
Thickness (in.)								½"
Diameter (in.)								—
No. of runs								—
No. of fittings								—
Condition: Good/Fair/Poor								Good
Friability: Low/Moderate/High								~~Mod~~ High JOH
Uniformity: Yes/No								Yes
Water damage: Yes/No/Source								No
Vibration damage: Yes/No/Source								No
Adhesion to underlying surface: Good/Moderate/Poor								Poor
Texture: Fibrous/Cementitious/ Granular/Concrete-like								Fib
Is ACM covered? Yes/No/Describe Cloth, Paper, Paint, etc.								No
Is covering uniform? Yes/No/Describe								NA
Bulk sample no. 1								X
no. 2								
no. 3								
Type asbestos								
% Asbestos								
Other comments								

AREA OCCUPANT/USER ACCESSIBILITY:

	NO	YES	DESCRIBE
Vulnerable to human activity		X	
Evidence of contact		X	
Material exposed		X	
Physical barriers	X		
User activities			

Sheetrock
Rm 1, 3, 5, 4A, 4, 2, 6, 7

BASE: Presidio BLDG/RM NOS: 994 FACILITY/OFFICE: USCG INSPECTOR (DATE) B.M Alexander Joan Hewlett 11/8/90 Form # 14

******** Part I: DAMAGE/RISK ********

* Physical Damage, Visible evidence: ____(5) High: ____(4) Moderate: ____(2) Low: X (1) Minimal: ____(0) None
* Water Damage: ____(3) Yes; X (0) No
* Proximity to Items for Repair. If both a. and b. apply score the one with the highest rating. (Max 3 pts). How far? :
"a". Sprayed or Trowelled-on: ____(3) <1 ft or ceiling panel contam.; ____(2) 1≤?<5 ft; ____(1) ≥5 ft; X (0) ≥5 ft No rout. maint.
"b". Pipe, Boiler, or Duct Insulation, Damage by routine maint. ? : ____(3) ceiling panel contam.; ____(1) Yes; X (0) No
* Type of Matl: ____(0-4) Other Friable mat'l; ____(1) Boiler and/or pipes; ____(3) HVAC; X (4) Ceilings or walls
* Potential for Contact: "<10 ft" ____(8) High; ____(5) Medium; X (2) Low; "≥10 ft" ____(5) High; ____(3) Medium; ____(0) Low
* Asbestos Content, % with highest prob: ____(1) 1<%≤30; ____(3) 30<%≤50; ____(5) >50%; NO HAZARD all samples no asbestos

Damage (D) Total ____

******** Part II: EXPOSURE ********

* Friable: ____(6) High; ____(3) Moderate; X (1) Low
* Area of Visible Matl: ____(0) <10 ft²; ____(1) 10≤ ft²<100; X (2) 100≤ ft²<1000; ____(3) ≥1000 ft²
* Walls: ____(4) Rough; ____(3) Pitted; ____(2) Moderate; X (1) Smooth
* Ventilation (max 7 pts): ____(5) Interior supply; ____(2) Interior return; ____(1) Air supply-Fiber potential; X (0) None
* Air Movement Affecting Matl: ____(5) Routine turbulent or abrupt air mvmt; X (2) Exposed to percept air; ____(0) No percept air
* Activity: ____(5) High-constant vibes; ____(2) Medium-occasional vibes; X (0) Low-admin office, classroom, waiting room, etc.
* Floor: ____(4) Carpet; ____(2) Seamed or rough surface; X (1) Smooth continuous surface; ____(0-4) Unique situations
* Barriers. If both a. and b. apply, score theone withthe highest rating. check all that apply (Max of 4 pts):
"a". Sprayed or trowelled-on on ceiling or walls: X (1) Suspend ceiling; X (2) Encapsulation; ____(3) Railing or wire; ____(4) None
"b". Pipe, Boiler, Duct, or Other Matl: ____(1) ≤25%; ____(2) 25<%≤50; ____(3) 50<%≤75; X (4) 75<%≤100
* Population: ____(1)≤9 or lor corridors; X (2)10≤Pop≤200; ____(3)201≤Pop≤500; ____(4)501≤Pop≤1000; ____(5)≥1001 or med or youth

Exposure (E) Total ____

Sample Numbers (Air & Bulk): CGA-052, CGA-095, CGA-096

2'x4' ceiling panels (~~2 types~~) (1 of 2 types) wga
Rm. 1

BASE: Presidio BLDG/RM NOS. 994 FACILITY/OFFICE: USCG INSPECTOR (DATE) Bill Alexander / Joan Hench 11/8/90

Form # 16

******** Part I: DAMAGE/RISK ********

- Physical Damage, Visible evidence: wga 6/13/91 (5) High; ____(4) Moderate; ____(2) Low; X (1) Minimal; ____(0) None
- Water Damage: X (3) Yes; X (0) No
- Proximity to Items for Repair. If both a. and b. apply score the one with the highest rating. (Max 3 pts). How far?
"a". Sprayed or Trowelled-on: X (3) <1 ft or ceiling panel contam.; ____(2) 1≤?<5 ft; ____(1) ≥5 ft; ~~X~~ (0) ≥5 ft No rout. maint. wga 11/8/90
"b". Pipe, Boiler, or Duct Insulation, Damage by routine maint. ? : ____(3) ceiling panel contam.; X (1) Yes; ____(0) No
- Type of Mat'l: ____(0-4) Other Friable mat'l: ____(1) Boiler and/or pipes; ____(3) HVAC; X (4) Ceilings or walls
- Potential for Contact: "<10 ft" ____(8) High; ____(5) Medium; X (2) Low; "≥10 ft" ____(5) High; ____(3) Medium; ____(0) Low
- Asbestos Content, % with highest prob: ____(1) 1<%≤30; ____(3) 30<%≤50; ____(5) >50%; NO HAZARD all samples no asbestos

Damage (D) Total________________

******** Part II: EXPOSURE ********

- Friable: ____(6) High; X (3) Moderate; wga (1) Low
- Area of Visible Mat'l: ____(0) <10 ft²; ~~X~~ (1) 10≤ ft²<100; X (2) 100≤ ft²<1000; ____(3) ≥1000 ft²
- Walls: ____(4) Rough; ____(3) Pitted; ____(2) Moderate; X (1) Smooth
- Ventilation (max 7 pts): ____(5) Interior supply; ____(2) Interior return; ____(1) Air supply-Fiber potential; X (0) None
- Air Movement Affecting Mat'l: ____(5) Routine turbulent or abrupt air mvmt; X (2) Exposed to percept air; ____(0) No percept air
- Activity: ____(5) High-constant vibes; ____(2) Medium-occasional vibes; X (0) Low-admin office, classroom, waiting room, etc.
- Floor: ____(4) Carpet; ____(2) Seamed or rough surface; X (1) Smooth continuous surface; ____(0-4) Unique situations
- Barriers. If both a. and b. apply, score theone withthe highest rating. check all that apply (Max of 4 pts):
"a". Sprayed or trowelled-on on ceiling or walls: X (1) Suspend ceiling; ____(2) Encapsulation; ____(3) Railing or wire; ____(4) None
"b". Pipe, Boiler, Duct, or Other Mat'l: ____(1) ≤25%; ____(2) 25<%≤50; ____(3) 50<%≤75; X (4) 75<%≤100
- Population: ____(1)≤9 or for corridors; X (2)10≤Pop≤200; ____(3)201≤Pop≤500; ____(4)501≤Pop≤1000; ____(5)≥1001 or med or youth

Exposure (E) Total________________

Sample Numbers (Air & Bulk): CGA-049, ~~CGA-059~~ wga

Building 995

Versar Laboratories INC.

Sample #:ASB90-16309

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 1

Field Sample #: CGA - 001

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/07/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	10-15	%
[FIBROUS GLASS]	5 -10	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	70-75	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

M. LUCAS
Asbestos Analyst

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Versar Laboratories INC

Sample #:ASB90-16310

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 1
Client : R.L. STOLLAR

Field Sample #: CGA - 002 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/07/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	10-15	%
[FIBROUS GLASS]	5 -10	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	70-75	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

M. LUCAS
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16311

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 1

Field Sample #: CGA - 003

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/07/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	90-95	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 1 - 5 %

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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M. LUCAS
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Versar Laboratories INC.

Sample #:ASB90-16312

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 1
Client : R.L. STOLLAR

Field Sample #: CGA - 004 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/07/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	90-95	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 1 - 5 %

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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M. LUCAS
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Versar Laboratories INC.

Sample #:ASB90-16313

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 1

Field Sample #: CGA - 005D

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/07/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	90-95	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	1 - 5	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

M. LUCAS
Asbestos Analyst

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Versar Laboratories INC

Sample #:ASB90-16314

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 1
Client : R.L. STOLLAR

Field Sample #: CGA - 006 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/07/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : BLACK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1 - 5	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	90-95	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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M. LUCAS
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Versar Laboratories INC.

Sample #:ASB90-16315

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 1

Field Sample #: CGA - 007A

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/07/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE	] 10-15	%
[FIBROUS GLASS	] 1 - 5	%
[SYNTH. POLYMER	] 5 -10	%
[WOLLASTONITE	] TRACE	%
[	]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL	] 65-70	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16315

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 1
Client : R.L. STOLLAR

Field Sample #: CGA - 007B Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/07/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : LT. BLUE

ASBESTOS CONTENT

Chrysotile	1 - 5 %
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	%
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 90-95 %

TOTAL PERCENT ASBESTOS: 1 - 5 %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Asbestos Lab Manager

M. LUCAS
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Versar Laboratories INC

Sample #:ASB90-16316

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 1
Client : R.L. STOLLAR

Field Sample #: CGA - 008 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/07/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1 - 5	%
[FIBROUS GLASS]	15-20	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	70-75	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

Sample #:ASB90-16317

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 1

Field Sample #: CGA - 009

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/07/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	1 - 5	%
[FIBROUS GLASS]	15-20	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	70-75	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
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R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90311	BLDG	CGA-001

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander		GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1110	P2174	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed. Ex.
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90311	BLDG	CGA-002

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander		GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1115	P2175	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed. Ex.
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90311	BLDG	CGA-003

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander		GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1125	P2176	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90311	BLDG	CGA-004

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1140	P2177	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90 3 11	BLDG	CGA-005D

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1140	P2178	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921774578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90311	BLDG	CGA-006

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1205	P2179	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90311	BLDG	CGA-007

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1200	P2180	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90311	BLDG	CGA-008

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1205	P2181	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90311	BLDG	CGA-009

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1210	P2182	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

11/9/90 — Assessment & Survey data sheet — wga 11/9/90

Sample #	Assessment & Survey data sheet #	Location
CGA-001	1	Bldg 995, Rm. 1, ~~South~~ west wall (3', 10') wga
002	~~2~~ 1 wga	" , " , southeast (3', 6')
003	2	Rm. 4, west wall (1', 3')
004	3	Rm 2, east wall (3', 1')
005	3	Rm 2, Duplicate of CGA 004
006	4	Stairs, skidplate (3rd step from bottom)
007	5	Rm 9, countertop (Northeast corner)
008	6	Rm 3, east wall (1', 5')
009	6	Rm 3, southwall (4', 5')
010	NF	Bldg 991 Rm 1, NW corner (0, 1) ↑N
011	NF	Rm 1, NW corner (1, 0) ↑N
012	NF	Rm 2, SE corner (0, 3) ↑S
013	NF	Rm 2, SE corner (0, 5) ↑S
014	NF	Rm 3, southcentral (0, 9) ↑S
015	7	
016	8	
017	NF	
018	8	
019	9	
020	13	
021	NF	
022	NF	
023	NF	
024	NF	

11/9/90

13-0003

Sample # CGA -	Assessment Datasheet #
025	NF
026	NF
027	8
028	10
029	11
030	7
031	NF
032	NF
033	8
034	11
035	NF
036	NF
037	8
038	NF
039	NF
040	NF
041	NF
042	12
043	NF
044	7
045	13
046	NF
047	15
048	17

wga

11/9/90

13-0004

Sample # CGA -	Assessment # Data Sheet # wga
049	16
050	25
051	NF
052	14
053	NF
054	NF
055	26 *
056	NF
057	18
058	18
059	19
060	20
061	18
062	21
063	22
064	19
065	20
066	22
067	22
068	23
069	24
070	24
071	NF
072	27 *

13-005

11/9/20

Sample #	Assessment Data sheet #	wgs 84
CGA-073	27	*
-074D	14	

11/7/90 (wga) 12-001

11/7/90 wga - wga
Bldg 996 995
Location: Southwest corner of room #1
material: sheet rock
physical condition: moderate damage
Sample #s CGA-001 1110 - west wall (3', 10')
CGA-002 1115 - South wall (3', 6')

Location: Rm 4, stair well (underside)
west wall
material: peg board
condition: minimal damage
Sample # - CGA-003 (1125) - west wall (1', 3')

Location: Rm 2, exercise room, east wall
Material: Fibre board
Condition: moderate damage
sample #s CGA-004 (3, 1) 1140
X CGA-005 Duplicate 1140

Location: Stairs (skid plate)
Material: skid plate
Time: 1205
Condition: mod. damage
Sample #: CGA-006 (3rd step from bottom)

X Duplicate sample

11/7/90 wgc 12-002

Bldg. 995 (cont.)

Location: Rm 9, countertop 2 layers
material: countertop material
condition: moderate damage
time: 1200
sample # CGA-007 (Northeast corner)

Location: Rm 3, (East & South walls)
matl: sheetrock
condition: low damage
time: 1205
sample: CGA-008 Eastwall (1,5) 1205
CGA-009 Southwall (4,5) 1210

11/8/90 wgc 12-003

Bldg 991

Rm 1
linoleum floor material
condition: good
sample: CGA 010 (Northwest corner 0,1') 0900

flexible baseboard
condition: good
sample: CGA 011 (NW corner - 1',0') 0905

Rm. 2
12" linoleum floor tile
condition: good
sample: CGA 012 (SE corner (0,3)
time 0907

Flexible baseboard
condition: good
sample: CGA 013 (SE corner, S (0,5)
time: 0911

11-048 1/22/91 WGA

Inspected remaining bldgs at facility w/ respect to siding and roofing materials for consideration for asbestos sampling with following findings.

Bldg 991 - Main building
siding - wood shake
roofing - wood shake

Bldg 992 - CPO residence
siding - wood shake
roofing - wood shake

Bldg 993 - Residence garage/ carriage house
siding - wood shake
roofing - wood shake

Bldg 995 - garage/ shop area
siding - wood shake
roofing - wood shake

11-049 1/22/91 WGA

Bldg 997 - generator bldg
siding - wood shake
roofing - wood shake

Bldg 996 - storage bldg
siding - metal
roofing - metal

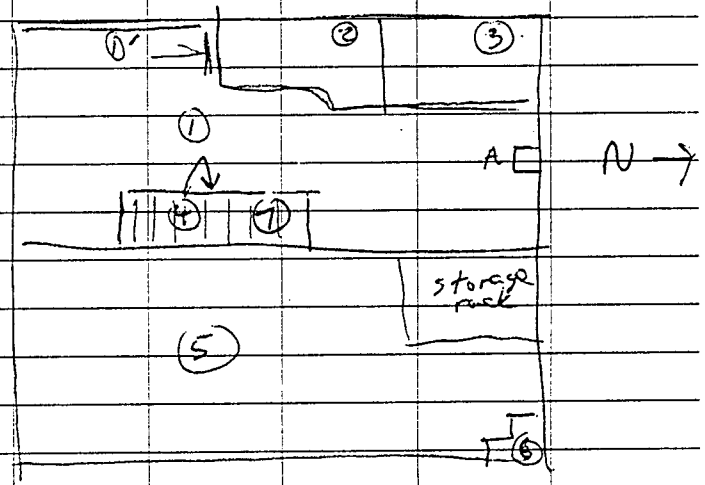
Bldg 994 - Parachute maintenance facility
siding - metal
roofing - metal

11-01 11/7/90 wga

CREW: Bill Alexander, Joan Henehan

0910 Arrive at USCG facility, to conduct asbestos survey. Start with Bldg 995

Start at SW corner, ground floor



① Suspect ACM (office/lounge area) sheetrock - southwest corner

② east wall - fibre board (exercise room)

③ storage area - sheet rock on all walls & ceiling

11-
02 11/7/90 wga

(3) Bldg 995 - space (3) (cont.)
- metal door (~~fire door~~) wga

spill pigs above space (2)

(4) Space under staircase
- peg board wga
west wall

(A) 1½' x 2' pit - 2' deep
empty - sand in bottom (6"-12")

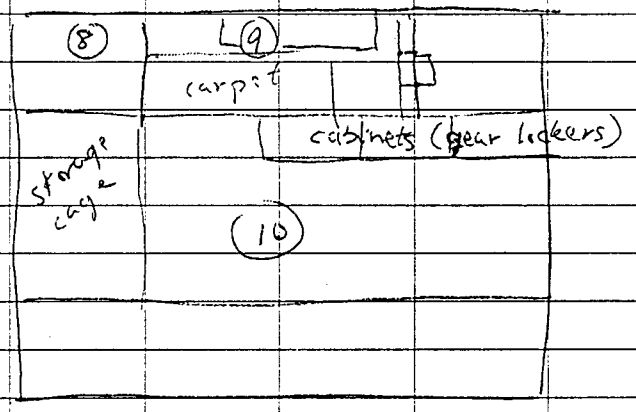
(6) Closet - No acm

(5) Shop area - concrete floor,
concrete knee wall, (3')
on North and east side

(7) Stairs
non-skid pads, adhesive

11-
03 11/7/90 wga

Bldg 995 - 2nd floor



(8) storage area
no acm

(9) lounge area
- counter top material - 2 layers
- non-skid on steps
- carpet adhesive

(10) large storage room
- no acm

11-04 11/7/90 wgs

Bldg 995 (cont.)

(11) Storage loft
- no acm

Homog. areas (acm)		# samples
✓ p-board ④	12 ft²	1
✓ sheetrock ①	55 ft²	2
✓ fiber board ②	42 ft²	1
skid plates ⑦	18 ft²	1
✓ sheetrock ③	220 ft²	2
sheetrock ⑨ ① countertop		1

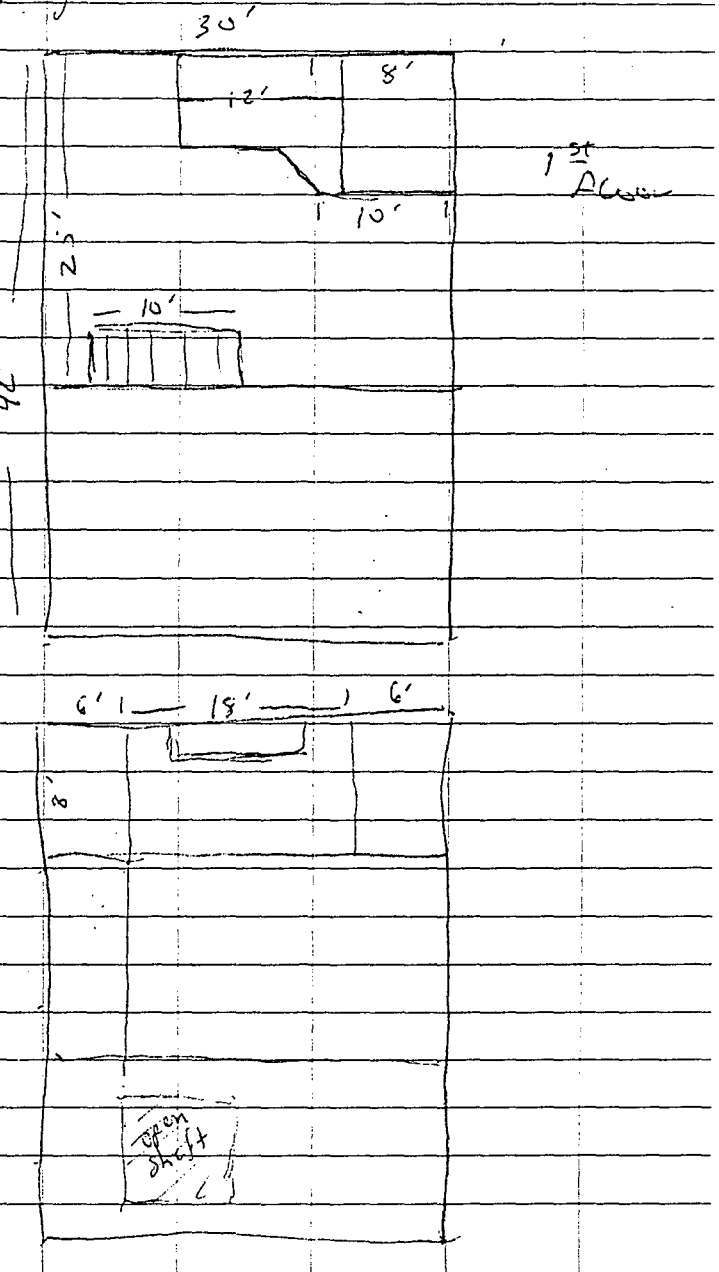
Took duplicate sample (CON-005) of fiberboard, Rm ②

Commenced sampling at 1118
finish sampling @ 1230

1245 Return ext on pier
1330 Move to Bldg 991

11-05 11/7/90 wgs

Bldg 995



Building 996

Versar Laboratories INC.

Sample #:ASB90-16379

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 6
Client : R.L. STOLLAR

Field Sample #: CGA - 071 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/27/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : BROWN/YELLOW

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	85-90	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	5-10	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

6850 Versar Center • P. O. Box 1549 • Springfield, Virginia 22151 • Telephone: (703) 750-3000 • 1-800-283-7727

Versar Laboratories INC.

Sample #:ASB90-16380

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 6
Client : R.L. STOLLAR

Field Sample #: CGA - 072 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/27/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : YELLOW

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]	90-95	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	1-5	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

6850 Versar Center • P. O. Box 1549 • Springfield, Virginia 22151 • Telephone: (703) 750-3000 • 1-800-283-7727

Versar Laboratories INC.

Sample #:ASB90-16381

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 7
Client : R.L. STOLLAR

Field Sample #: CGA - 073D Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/09/90 Reported: 11/23/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : GOLD

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]	90-95	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	1-5	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

6850 Versar Center • P. O. Box 1549 • Springfield, Virginia 22151 • Telephone: (703) 750-3000 • 1-800-283-7727

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-071

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1425	P2508	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 9217795786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-072

Sampler: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1427	P2509	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90313	BLDG	CGA-073 D

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1430	P2510	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921779578 6

FORM 275/2

11/9/90

13-0003

Sample #	Assessment & Datasheet # (wga)
CGA - 025	NF
026	NF
027	8
028	10
029	11
030	7
031	NF
032	NF
033	8
034	11
035	NF
036	NF
037	5
038	NF
039	NF
040	NF
041	NF
042	12
043	NF
044	7
045	13
046	NF
047	15
048	17

11/9/90

13-0004

Sample #	Assessment & Data Sheet # (wga)	
CGA - 049	16	
050	25	
051	NF	
052	14	
053	NF	
054	NF	
055	26	*
056	NF	
057	18	
058	18	
059	19	
060	20	
061	18	
062	21	
063	22	
064	19	
065	20	
066	22	
067	22	
068	23	
069	24	
070	24	
071	NF	
072	27	*

12-
X13

Bldg. 992. 11/4/90 wga

Rm. 26 (east)

fiberglass wrap around supply duct for combustion air, pink

condition: poor

sample: CGA-069, west side, center of pipe run (combustion air)
time: 1325

Duplicate: CGA-070 duplicate of CGA-069
time: 1332

12-
X14

11/2/90 wga

Bldg 996

1 room only

wallboard material (fiberboard)

condition: good

sample: CGA-071, east wall ~~X6~~ wga (4,d)
time: 1425

fiberglass batt insulation

condition: poor

sample: CGA-072, east wall, (4,10)
time: 1427

Duplicate CGA-073 same as CGA-072
time: 1430

11-048 1/22/91 Wga

Inspected remaining bldgs at facility w/ respect to siding and roofing materials for consideration for asbestos sampling with following findings.

Bldg 991 - Main building
siding - wood shake
roofing - wood shake

Bldg 992 - CPO residence
siding - wood shake
roofing - wood shake

Bldg 993 - Residence garage/ carriage house
siding - wood shake
roofing - wood shake

Bldg 995 - garage/ shop area
siding - wood shake
roofing - wood shake

11-049 1/22/91 Wga

Bldg 997 - generator bldg
siding - wood shake
roofing - wood shake

Bldg 996 - storage bldg
siding - metal
roofing - metal

Bldg 994 - Parachute maintenance facility
siding - metal
roofing - metal

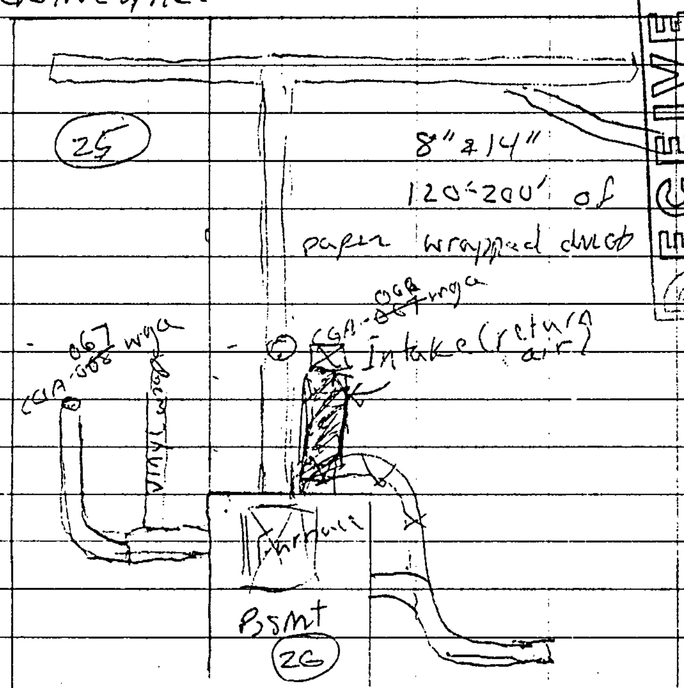
11-038 Bldg 992 11/9/90 wga

CRAWLSPACE (Rm 25)

- metal duct with paper wrap
- significant damage (10-15%)
- pipejoint separated
- Sample @ 1015 CGA-~~067~~ 066 wga duct (8") below west vent on 1st floor stair well
- sample @ 1038 CGA-~~068~~ 067 wga, 8" duct w/paper wrap, SW corner of crawl (4,6 WP)

(A) although not intentional, gaps & breaching in the supply ductwork may result in this crawlspace acting as a plenum for supply air

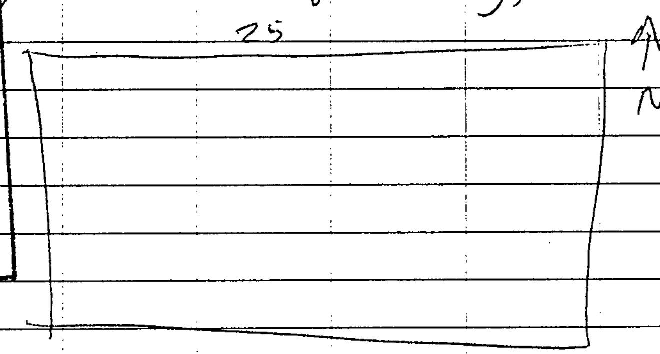
CRAWL SPACE



11-039 Bldg. 992 11/9/90 wga

all air ducts are supply ducts except one 24" uncoated duct - colored solid in diagram. ~~Supply vent~~ wga Return air intake in house is through a wall vent near floor on the north side of the stair well - the larger & most easterly of 2 vents in that stairwell

Bldg 996 (Air Dry Building)



1 room

- smooth cement floor
- no lights no plumbing
- 2 gable vents
- masonite (5/16") or fibre board walls

11-
040 11/9/90 wga

Bldg 946 (cont)
- yellow fibre glass batt
insulation behind, wall board

Bldg 992 Homogeneous areas

		#
F - Plaster (lath)	IIII	4
F - Blown insulation	II	2
F - wall & ceiling plaster	I	1
F - yellow duct insulation	I	1
F - Paper duct wrap	III	3
F - Asphalt backed fiberglass	I	1
F - Fiber glass wrap	I	1

11/13/90 (90317) Bldg 994
0935
Took duplicate sample CGA-074D
in Bldg 994, same location as
CGA-052.

wga 11/13/90

Building 997

Versar Laboratories INC.

Sample #:ASB90-16363

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 5
Client : R.L. STOLLAR

Field Sample #: CGA - 055 Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : WHITE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]		%
[FIBROUS GLASS]	85-90	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	5 -10	%

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

M. LUCAS
Asbestos Analyst

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Versar Laboratories INC.

Sample #:ASB90-16364

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 5

Field Sample #: CGA - 056

Matrix : BULK

DATES:
Received: 11/15/90 Collected: 11/08/90 Reported: 11/26/90

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : BLUE

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	%
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N.D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

M. LUCAS
Asbestos Analyst

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R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-055

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1624	P2501	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921 7795 786

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	90312	BLDG	CGA-056

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
	NA	GRAB

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1628	P2502	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	90318/1645	Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 921795786

FORM 275/2

11/9/90

13-0003

Sample #	Assessment Datasheet #
CGA - 025	NF
026	NF
027	8
028	10
029	11
030	7
031	NF
032	NF
033	8
034	11
035	NF
036	NF
037	5
038	NF
039	NF
040	NF
041	NF
042	12
043	NF
044	7
045	13
046	NF
047	15
048	17

11/9/90

13-0004

Sample #	Assessment Data Sheet #
CGA - 049	16
050	25
051	NF
052	14
053	NF
054	NF
055	26 *
056	NF
057	18
058	18
059	19
060	20
061	18
062	21
063	22
064	19
065	20
066	22
067	22
068	23
069	24
070	24
071	NF
072	27 *

11/8/20 wgn 12-014

Bldg 997

Only one room

diesel engine exhaust stack wrap

condition: good

sample: CGA-055 (6' off floor, east side)

time: 1624

vinyl floor mat

condition: good

sample: CGA-056 (east end 0,7 E↑)

time 1628

12-015 11/4/20 wgn

Bldg 992

Rm 2 - kitchen (above false ceiling)

Plaster lath material (between lath)

condition: poor

sample: CGA-057 - false ceiling access, SW corner of space (1,3) W↑

Time: 0855

wooden lath slat, canted

condition: poor

sample: CGA-058 - false ceiling access, SW corner of space (1,3) W↑

time 0856

white blown insulation

condition: poor

sample: CGA-059 - false ceiling access, SW corner, (1,0) W↑

time: 0816

Rm 3 (dining room)

wall plaster

condition: good

sample: CGA 060, behind wall socket, west wall, 2' south of kitchen entry, 1' off floor

11-848 1/22/91 Wga

Inspected remaining bldgs at facility w/ respect to siding and roofing materials for consideration for asbestos sampling with following findings.

Bldg 991 - Main building
siding - wood shake
roofing - wood shake

Bldg 992 - CPO residence
siding - wood shake
roofing - wood shake

Bldg 993 - Residence garage/ carriage house
siding - wood shake
roofing - wood shake

Bldg 995 - garage/ shop area
siding - wood shake
roofing - wood shake

11-849 1/22/91 Wga

Bldg 997 - generator bldg
siding - wood shake
roofing - wood shake

Bldg 996 - storage bldg
siding - metal
roofing - metal

Bldg 994 - Parachute maintenance facility
siding - metal
roofing - metal

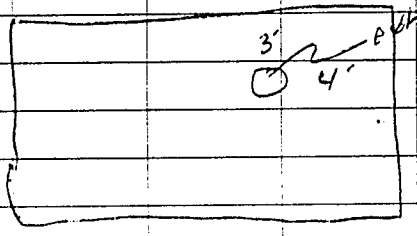
11-
28 11/8/90 wga

Bldg 997 (walk through)
Generator Bldg attached to
east end of bldg 995.

fiber concrete w/ 1/8" vinyl
mats.

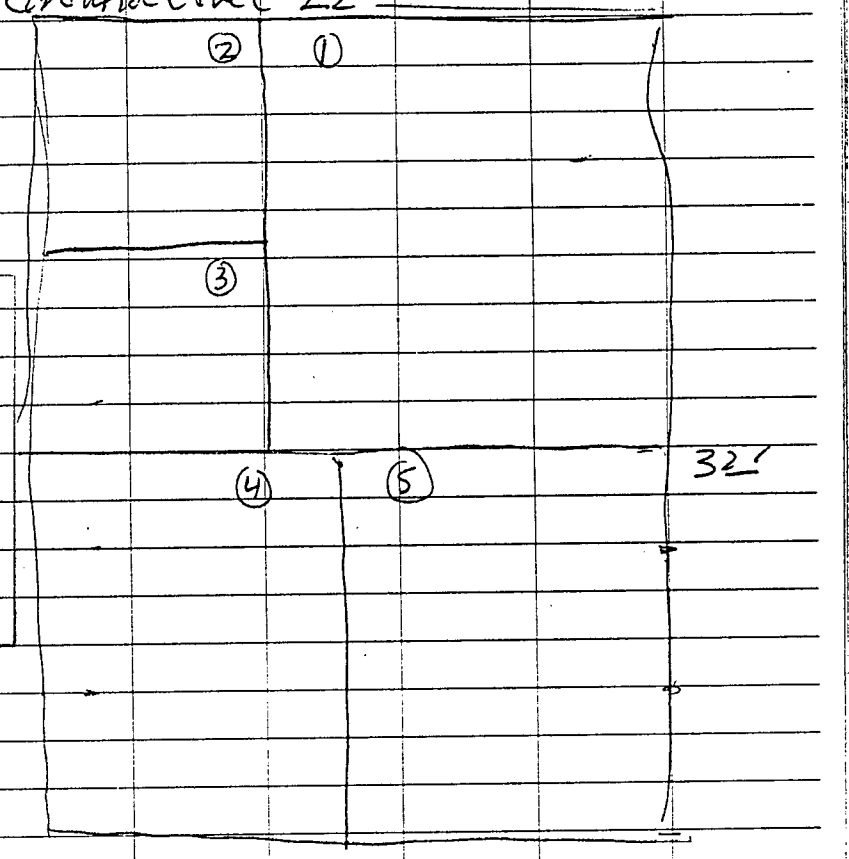
- Asbestos fabric wrap around diesel generator exhaust stack
- wall & ceiling are wood

only one room



11-
21 11/8/90 wga

Bldg 993 (walk through)
Carriage house



Rm (1) Shop area
2'x4' pegboard on south & east walls
- wood panel walls & ceiling & wood (painted) flooring

Building 998

Versar Laboratories INC.

SAMPLE #:ASB91- 2217

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 8

Field Sample #: CGA - 075

Matrix : BULK

DATES:
Received: 02/01/91 Collected: 01/22/91 Reported: 02/15/91

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : BLUE

ASBESTOS CONTENT

Chrysotile	1-5	%
Amosite		%
Crocidolite		%
Tremolite		%
Actinolite		%
Anthophyllite		%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	90-95	%

TOTAL PERCENT ASBESTOS: 1-5 %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

SAMPLE #:ASB91- 2218

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 8
Client : R.L. STOLLAR

Field Sample #: CGA - 076 Matrix : BULK

DATES:
Received: 02/01/91 Collected: 01/22/91 Reported: 02/15/91

LOCATION :

GROSS DESCRIPTION : Friable [ ] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : LIGHT TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	5-10	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	85-90	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Asbestos Lab Manager

R.A. CLARKE
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Versar Laboratories INC.

SAMPLE #:ASB91- 2219

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 8
Client : R.L. STOLLAR

Field Sample #: CGA - 077 Matrix : BULK

DATES:
Received: 02/01/91 Collected: 01/22/91 Reported: 02/15/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : PINK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	TRACE	%
[FIBROUS GLASS]	90-95	%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	1-5	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

SAMPLE #:ASB91- 2220

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 8
Client : R.L. STOLLAR

Field Sample #: CGA - 078 Matrix : BULK

DATES:
Received: 02/01/91 Collected: 01/22/91 Reported: 02/15/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : BLACK/BRICK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	20-25	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	70-75	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

SAMPLE #:ASB91- 2221

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 8
Client : R.L. STOLLAR

Field Sample #: CGA - 079 Matrix : BULK

DATES:
Received: 02/01/91 Collected: 01/22/91 Reported: 02/15/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : BLACK/BRICK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	25-30	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	65-70	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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R.A. CLARKE
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Versar Laboratories INC.

SAMPLE #:ASB91- 2222

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 8
Client : R.L. STOLLAR

Field Sample #: CGA - 080 Matrix : BULK

DATES:
Received: 02/01/91 Collected: 01/22/91 Reported: 02/15/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : BLACK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	45-50	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	45-50	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Versar Laboratories INC.

SAMPLE #:ASB91- 2223

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 8
Client : R.L. STOLLAR

Field Sample #: CGA - 081 Matrix : BULK

DATES:
Received: 02/01/91 Collected: 01/22/91 Reported: 02/15/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : BLACK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	25-30	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	65-70	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

CBI

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	1/22/91	BLDG	CGA-075

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	0	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1237	P2512	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	91031 1/31/91/1700	To Fed ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491 8066

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

CBI

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	1/22/91	BLDG	CGA-076

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	0	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1237	P2513	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	91031/1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491806 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

CBI

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	1/22/9	BLDG	CGA-077

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	0	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1250	P2514	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	91031/1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491806G

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

CBX

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	1/22/91	BLDG	CGA-078

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	0	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1315	P2515	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	91031/1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491 8066

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

CBX

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	1/22/91	BLDG	CGA-079

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	0	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1315	P2516	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	91031/1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491 8066

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

CBX

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	1/22/91	BLDG	CGA-080

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	0	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1315	P2517	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	91031/1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491 8066

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

CBX

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	1/22/91	BLDG	CGA-081

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	0	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1315	P2518	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	91031/1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491806 6

FORM 275/2

13-005

11/9/90

Sample #	Assessment Datasheet #	wga &
CGA-073	27	*
-074D	14	
1/22/91		
CGA 075	28	
076	29	
077	30	
078	31	
079	31	
080	31	
081	31	
082	32	
083	32	
084	32	
085	32	
086	32	
087	33	

12-
Ø2X 11/13/90 (wga)

Bldg 994

* Duplicate sample CGA-Ø74, same material and location as CGA-Ø52

12-Ø21 1/22/91 wga

Bldg 998 - Boat maintenance shop - on pier

CGA-Ø75
Rm 1 (main shop area)
12" tile on work surface
condition: fair/good (moderate damage)
Sample: CGA-Ø75
time: 1237
location: (3', 3' S↑)

CGA-Ø76
Rm. 1 (main shop area)
adhesive on back of tile (work surface)
condition: good
time: 1237
loc: (3', 3', 5↑)

CGA-Ø77
Rm 3 (attic storage area)
Owens-Corning fibre-glass batt insulation
condition: poor (high potential for fibre release)
time: 1250
loc: 8', 13', N↑

12-Ø22 1/22/91 WGA

Bldg 998 (Boat Maint. Shop)

CGA-Ø78
Asphalt shingles, top layer of 2 separate generations of shingles
Condition: good
time: 1315
location: 0, 24', N↑

CGA-Ø79
Duplicate of Ø78

CGA-Ø8Ø
Roofing felt between 2 generations of shingles
Condition: good
time: 1315
location: 0, 24', N↑

12-Ø23 1/22/91 WGA

Bldg 998 (Boat Maint. Shop)

CGA-Ø81
Bottom layer of shingles (1st generation)
Condition: good
time: 1315
location: 0, 24', N↑

WGA
1/22/91

11-040 11/9/90 wga

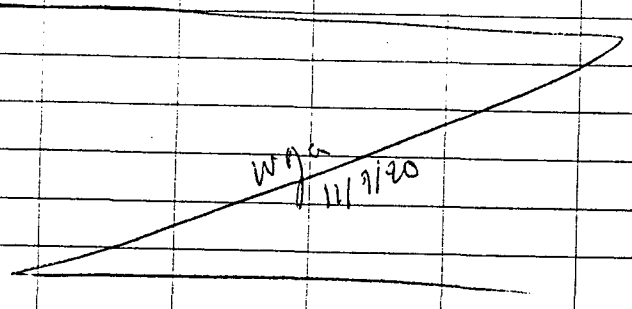
Bldg 946 (cont)
- yellow fibre glass ~~batt~~ insulation behind, wall board

Bldg 992 Homogeneous areas

		#
F - Plaster (lath)	1111	4
F - Blown insulation	11	2
F - wall & ceiling plaster	1	1
F - yellow duct insulation	1	1
F - Paper duct wrap	111	3
F - Asphalt packed fiberglass	1	1
F - fiber glass wrap	1	1

11/13/90 (90317) Bldg 994

~~0935~~
Took duplicate Sample CGA-074D in Bldg 994, same location as CGA-052.



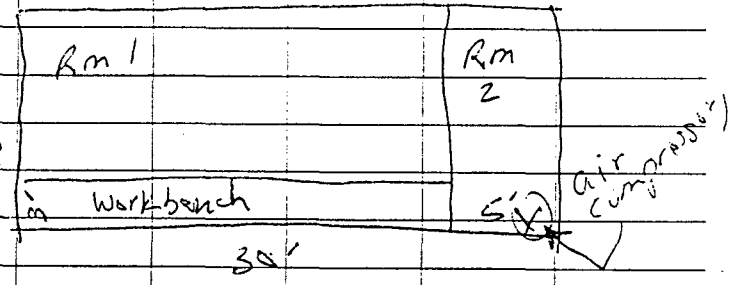
11-041 1/22/91 wga

1229 Arrive at end of pier bldgs. 998 & 994, USCG facility, Ft. Point to conduct asbestos survey of these 2 bldgs.

Crew: Bill Alexander, Hollan
Weather: Clear, 60°F, slight breeze out of West - South west

→ Point maintenance Shop

Bldg. 998 - built on the pier, ~~floor is the pier~~, wga one level w/ attic storage area, all wood construction w/ asphalt shingles

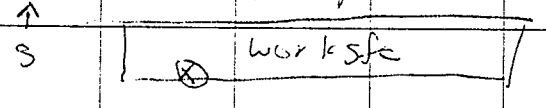


11-842 1/22/91 wja

Bldg 998 (Boat Maint Shops)
Rm 1 (main level) & 2
Inside - walls, ceiling, & floor are all wood
floor - 3" floor boards
walls & ceiling - plywood
(Rm 1)
work bench - has cupboards under work surface.
All wood construction w/ exception of 12" vinyl tiles on work surface

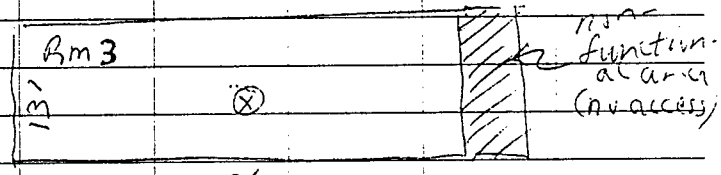
1237 Samples
CGA-075 - tile (12")
Photo #35
CGA-076 - ~~black~~ wja - adhesive on back of tile
Photo #36

Location for both of above
- facing ~~east~~ wja south
- from top left
Down 3', Right 3'



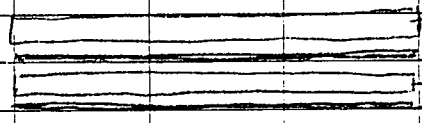
11-843 1/22/91 wja

Attic Storage (Bldg 998)



fibre glass batt insulation between ceiling joists
Owens-Corning
1250
CGA-077 - fibre glass batt insulation
Photo #1 (2nd roll)
Location - facing north
Down 8'
Right 13'

Roofing material sampling
2 generations of shingles (asphalt)



* no bottom layer of roofing felt.

11-844 1/22/91 WGA

1315 Bldg 998 (Boat Maint Shop)

CGA-078 - top layer of shingles

CGA-079 - duplicate of CGA-078

CGA-080 - roofing felt

CGA-081 - bottom layer of shingles

Location:

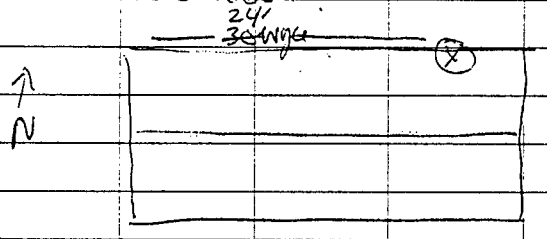


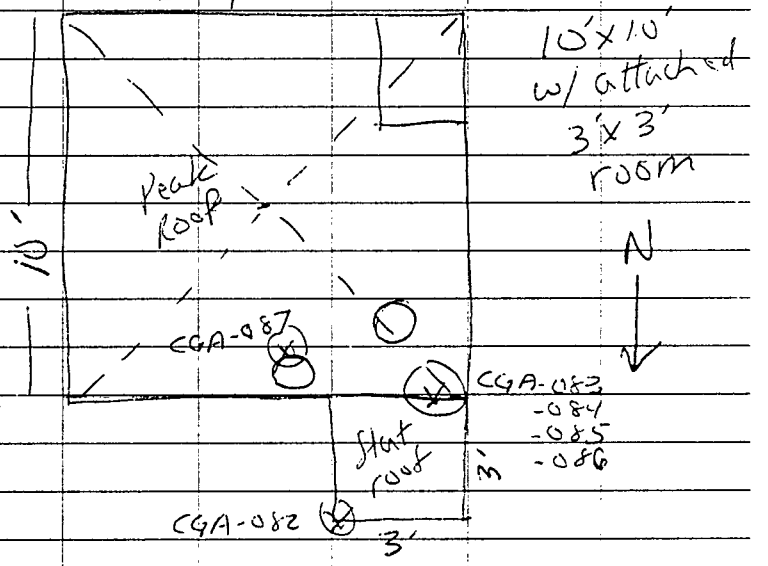
Photo #2 - close-up of CGA-078 → 081

Photo #3 - photo of larger roof area (CGA-078-081)

WGA
1/22/91

11-845 1/22/91 WGA

Bldg 999 - Tide Gaging Shack



- All wood construction, wood siding
- interior of 10'x10' room has finished wood lap paneling on walls & ceiling, same for floors

No suspect ACM in either room

Building 999

Versar Laboratories INC.

SAMPLE #:ASB91- 2224

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 8
Client : R.L. STOLLAR

Field Sample #: CGA - 082 Matrix : BULK

DATES:
Received: 02/01/91 Collected: 01/22/91 Reported: 02/15/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : BLACK/BRICK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	25-30	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	65-70	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

6850 Versar Center • P. O. Box 1549 • Springfield, Virginia 22151 • Telephone: (703) 750-3000 • 1-800-283-7727

Versar Laboratories INC.

SAMPLE #:ASB91- 2225

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 8
Client : R.L. STOLLAR

Field Sample #: CGA - 083 Matrix : BULK

DATES:
Received: 02/01/91 Collected: 01/22/91 Reported: 02/15/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : BLACK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	20-25	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]		%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	70-75	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

SAMPLE #:ASB91- 2226

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312.
Client : R.L. STOLLAR

Batch # : 8

Field Sample #: CGA - 084

Matrix : BULK

DATES:
Received: 02/01/91 Collected: 01/22/91 Reported: 02/15/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [ ]

COLOR/APPEARANCE : BLACK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	15-20	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]	10-15	%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	60-65	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

SAMPLE #:ASB91- 2227

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 8
Client : R.L. STOLLAR

Field Sample #: CGA - 085 Matrix : BULK

DATES:
Received: 02/01/91 Collected: 01/22/91 Reported: 02/15/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : BLACK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	30-35	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]	1-5	%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	55-60	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

SAMPLE #:ASB91- 2228

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 8
Client : R.L. STOLLAR

Field Sample #: CGA - 086 Matrix : BULK

DATES:
Received: 02/01/91 Collected: 01/22/91 Reported: 02/15/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [X] Homogenous [X]

COLOR/APPEARANCE : BLACK

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	20-25	%
[FIBROUS GLASS]		%
[SYNTH. POLYMER]	10-15	%
[ ]		%
[ ]		%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL]	55-60	%

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

Marcie L. Wilson
Asbestos Lab Manager

R.A. CLARKE
Asbestos Analyst

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Versar Laboratories INC.

SAMPLE #:ASB91-_2229

LABORATORY REPORT - BULK ASBESTOS ANALYSIS

Site : TEPS/PRESIDIO
Project Number : 6015 .312. Batch # : 8
Client : R.L. STOLLAR

Field Sample #: CGA - 087 Matrix : BULK

DATES:
Received: 02/01/91 Collected: 01/22/91 Reported: 02/15/91

LOCATION :

GROSS DESCRIPTION : Friable [X] Fibrous [ ] Homogenous [X]

COLOR/APPEARANCE : TAN

ASBESTOS CONTENT

Chrysotile	%
Amosite	%
Crocidolite	%
Tremolite	%
Actinolite	%
Anthophyllite	%

NON-ASBESTOS/FIBROUS CONTENT

[CELLULOSE]	%
[FIBROUS GLASS]	%
[SYNTH. POLYMER]	%
[ ]	%
[ ]	%

NON-ASBESTOS/NON-FIBROUS CONTENT

[BIND. MATERIAL] 95-100 %

TOTAL PERCENT ASBESTOS: N. D. %

COMMENTS:

N.D. = NONE DETECTED TRACE = LESS THAN 1 %

DESCRIPTION OF ANALYSIS: Bulk Asbestos samples are analyzed by trained microscopists, using Polarized Light Microscopy with dispersion staining. Quantitation is performed through visual estimates. The accuracy of estimates will vary depending on the nature of each sample, but is generally +/- 10% or better. Analysts are trained by McCrone Research Institute utilizing the EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples, EPA-600/M4-82-020.

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Asbestos Lab Manager

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Asbestos Analyst

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R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

CGY

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	1/22/91	BLDG	CGA-082

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	0	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1345	P2519	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	91031/1700	~~Bill Ale~~ To Fed EX wba 91031
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491806 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

CBX

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	1/22/91	BLDG	CGA-083

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	0	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1345	P2520	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	91031/1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491806 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

CBX

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	1/22/91	BLDG	CGA-084

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	0	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1345	P2521	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	91031/1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491806 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

CBX

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	1/22/91	BLDG	CGA-085

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	0	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1345	P2522	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	91031/1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491 8066

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

CBX

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	1/22/91	BLDG	CGA-086

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	0	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1345	P2523	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	91031/1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491806 6

FORM 275/2

R. L. STOLLAR & ASSOCIATES, INC.
ENVIRONMENTAL PROGRAM AT PRESIDIO OF SAN FRANCISCO

CHAIN-OF-CUSTODY RECORD

CBI

Lab ID:	Project Name:	Sample Date:	Site Type:	Site Identification:
DCI	TEPS/Presidio	1/22/91	BLDG	CGA-087

Samplers: (Signature)	Sample Depth: (ft)	Sample Technique:
Bill Alexander	0	Grab

Time	Tag No.	Analysis Required	Container	Preservative/Remarks
1420	P2524	ASBESTOS B	plastic bags	

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Bill Alexander	91031/1700	To Fed Ex
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Airbill Number 958491806 6

FORM 275/2

13-005

11/9/90

Sample #		Assessment Datasheet #	wga &
CGA-	073	27	*
	-074D	14	
	1/22/91		
CGA	075	28	
	076	29	
	077	30	
	078	31	
	079	31	
	080	31	
	081	31	
	082	32	
	083	32	
	084	32	
	085	32	
	086	32	
	087	33	

12-Ø24 1/22/91 wga

Bldg 999 - (Tide Gaging Shack)

CGA-Ø82
Asphalt sheet roofing
Condition: good
time: 1345
location: 3', 0, S↑, 3'x3' room

CGA-Ø83
Top layer of shingles (asphalt) on 10'x10' portion of tidal gaging shack
Condition: good
time: 1345
location: 10', 9', S↑

CGA-Ø84
Bottom layer (10'x10' structure) of roofing - sheet asphalt roofing
condition: good
time: 1345
location: 10', 9', S↑

12-Ø25 1/22/91 wga

Bldg 999 (Tide Gaging Shack)

CGA-Ø85
Roofing felt (10'x10' structure)
bottom-most roofing layer
Condition: good
time: 1345
location: 10', 9', S↑

CGA-Ø86
Duplicate of CGA-Ø85

CGA-ØS7
Sealant around penetrations through the floor
Condition: fair/poor (potential for fiber release)
time: 1420
location: 9', 8', S↑

wga
1/22/91

11-844 1/22/91 Wga

1315 Bldg 998 (Boat Maint Shop)

CGA-078 - top layer of shingles

CGA-079 - duplicate of CGA-078

CGA-080 - roofing felt

CGA-081 - bottom layer of shingles

location:

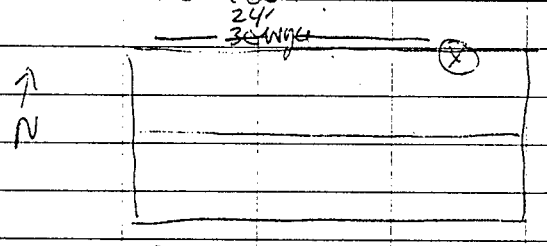


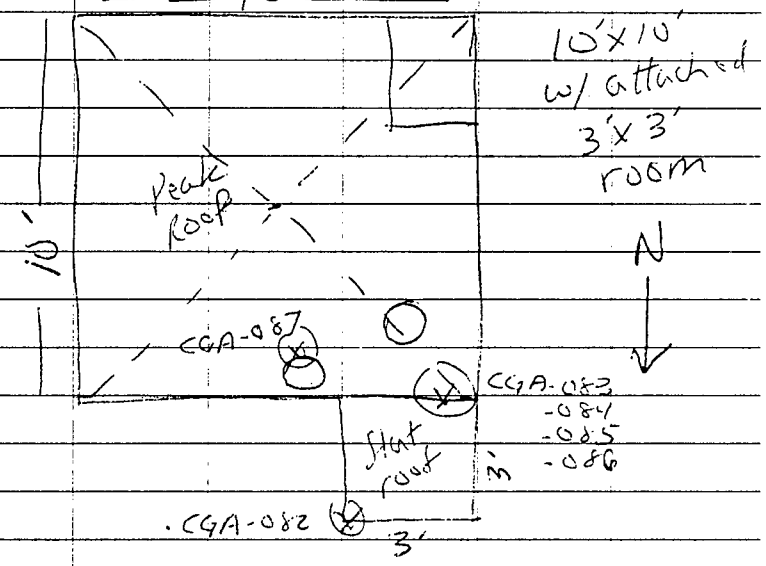
Photo #2 - close-up of CGA-078 → 081

Photo #3 - photo of larger roof area (CGA-078-081)

Wga 1/22/91

11-845 1/22/91 Wga

Bldg 999 - Tide Gaging Shack



- All wood construction, wood siding
- interior of 10'x10' room has finished wood lap paneling on walls & ceiling, same for floors

No suspect ACM in either room

11-846 1/22/91 Wga

Bldg -999- Tide Gaging Shack

1345 CGA-082 - asphalt sheet roofing from NE corner of 3'X3' room
location - looking south - Down 3' Right 0'
Photo # - 4

CGA-083 - top layer - of 10x10 structure - asphalt shingles
location: looking south
Down 10'
Right 9'
Photo # 5

CGA-084 - Bottom layer - 10X10 structure - asphalt sheet roofing (?)
location: looking south
Down 10' Right 9'
Photo #5

11-847 1/22/91 Wga

Bldg -999- Tide Gaging Shack

CGA-085 - Roofing felt, bottom-most roofing layer on 10X10 structure
location: looking south down 10' right 9'
photo # 5'

CGA-086 - Duplicate of CGA-085

Tide Gaging Shack lock combination = 6969

1420
CGA-087 Sealant around large diam cylinder penetrations thru floor
Clippers to be spray foamed
location: looking south
Down 9', Right - 8'
Photo # 6