



**Adelaide Environmental Health Associates, Inc.**

**COMPREHENSIVE SURVEY FOR ASBESTOS CONTAINING  
MATERIALS**

*PERFORMED AT:*

**Buildings 23,25,26,27,28,29,31,34,35,46,72, and 80  
Veterans Affairs Medical Center  
1970 Roanoke Blvd  
Salem, Virginia 24153  
Adelaide Project No. VAMC: 10079.00-IN**

*PREPARED FOR:*

**Department of Veterans Affairs  
Veterans Affairs Medical Center  
1970 Roanoke Blvd  
Salem, Virginia 24153**


*PREPARED BY:*

**Adelaide Environmental Health Associates, Inc.  
1511 Route 22, Suite C24  
Brewster, New York 10509**

*DATED:*

**July 27, 2010**

**Submitted by:**

  
**Stephanie A. Soter  
President**

# **COMPREHENSIVE SURVEY FOR ASBESTOS CONTAINING MATERIALS**

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## **1.0 BACKGROUND/PURPOSE**

Adelaide Environmental Health Associates, Inc. (Adelaide) was retained by The Department of Veterans Affairs Medical Center to conduct a comprehensive asbestos containing material (ACM) survey at the VA Medical Center (VAMC) in Salem, Virginia. This survey was based on the terms and conditions of Adelaide's proposal: VA-246-10-RQ-0293, dated April 19<sup>th</sup>, 2010. The survey was performed to meet the needs of the VAMC to have a room by room inspection of each building owned and operated by the facility, so it can be determined which rooms are asbestos free and which rooms have ACM. All interior and exterior accessible spaces were inspected for the presence of friable and non-friable ACM. Inspection activities conform to the requirements of the Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) (40 CFR Part 763), OSHA, all other state, local and VA requirements. Adelaide met with Cary Schiltz, the VAMC Industrial Hygienist, and discussed building history; reviewed asbestos abatement projects and the most recent asbestos survey performed in the facility. This asbestos inspection report provided by the VAMC contained limited sample results for each building at the Salem VAMC. Adelaide was able to utilize this report to reduce the amount of redundant sampling but also to allow a thorough room by room three (3) year AHERA asbestos survey, as required by VAMC. Additional sampling was performed in areas in order to provide the VAMC with the most up to date comprehensive survey of each building on the property. The asbestos survey was performed from June 7 – 18, 2010 by Adelaide representative James Reber and Tom Ferro (certified asbestos inspectors).

## **2.0 EXECUTIVE SUMMARY OF INSPECTION RESULTS**

Buildings 23,25,26,27,28,29,31,34,35,46,72, and 80 are located at 1970 Roanoke Blvd Salem, Virginia. Building 23 is a single-story structure constructed of brick and concrete block built circa 1933, Building 25 is a two-story structure with a basement constructed of brick and concrete block built circa 1939, Building 26 is a single-story garage structure and constructed of brick built circa 1937, Building 27 a single-story garage constructed of brick built circa 1937, Building 28 is a single-story garage constructed of brick built circa 1937, Building 29 is a concrete swimming pool built circa 1885, Building 31 is a one-story structure constructed of brick and concrete block built circa 1936, Building 34 is a one-story structure constructed of concrete block built circa 1936, Building 35 is a one-story structure constructed of brick and concrete block built circa 1936, Building 46 is a one-story structure constructed of brick and concrete block built circa 1937, Building 72 is a single-story storage structure constructed of concrete block and built circa 1942, and Building 80 is a single story structure made of concrete block built circa 1943. Following the scope of work that was provided from the VAMC, Adelaide inspected all accessible areas of Building 15. At the request of Cary Schiltz of Salem VAMC, no roof testing was conducted which could jeopardize water tightness and integrity; therefore all roofing materials are assumed asbestos containing materials until testing can prove otherwise. Adelaide collected eight (8) asbestos samples from Building 23, twenty seven (27) samples from Building 25, six (6) samples from Building 26, two (2) samples from Building 28, eight (8) samples from Building 31, two (2) samples from Building 35, four (4) samples from Building 46, twelve

(12) samples taken from Building 72, and four (4) samples taken from Building 80. Buildings with no samples collected contained no suspect ACM. Based on the results of Adelaide's asbestos survey and the limited survey and sample results provided by the facility, the following building materials were found to contain asbestos and are represented in the following Table 2.0 – Summary of Asbestos Containing Materials. All materials which tested negative for asbestos can be found in the Negative Material List. Refer to Appendix A for the Tabular List of Positive Materials by Room, which assesses the condition of each ACM as found at the time of this survey.

**Table 2.0 - Summary of Asbestos Containing Materials**

Building 23 – Pump House: No Suspect ACM

Building 25 – Duplex House

Material	Approximate Quantity	Locations Of Material	Asbestos Content and Type
Samples Taken by Adelaide			
Mudded Pipe Fitting Insulation	2 LF	Unexcavated Crawlspace	55% Amosite 5% Crocidolite
Window Caulk	All Windows	Exterior	3% Chrysotile

Building 26 – Garage: No Suspect ACM

Building 27 – Garage: No Suspect ACM

Building 28 – Garage: No Suspect ACM

Building 29 – Swimming Pool: No Suspect ACM

Building 31 – Paint Shop

Material	Approximate Quantity	Locations Of Material	Asbestos Content and Type
Samples Taken by ALS			
2" TSI Pipe Insulation	30 LF	West Wall	10-15% Chrysotile 15-20% Amosite

Building 34 – Storage: No Suspect ACM

Building 35 – Shed: No Suspect ACM

#### Building 46 – Storage

Material	Approximate Quantity	Locations Of Material	Asbestos Content and Type
Samples Taken by Adelaide			
Window Glaze Beige	150 SF	Windows	2% Chrysotile

#### Building 72 – Shed (Storage)

Material	Approximate Quantity	Locations Of Material	Asbestos Content and Type
Samples Taken by Adelaide			
Transite Panel	100 SF	Garage Area	20% Chrysotile

#### Building 80 – Green House

Material	Approximate Quantity	Locations Of Material	Asbestos Content and Type
Samples Taken by Adelaide			
Door Caulk Beige	All Doors	Exterior Doors	3% Chrysotile

### Positive Homogenous Material list

The following is a list of the homogeneous areas that tested positive during this inspection:

#### Building 25

- #3 – Window Caulk
- #7 – Mudded Pipe Fitting Insulation

#### Building 31

- #1 – TSI Pipe Insulation

#### Building 46

- #2 – Window Glaze

#### Building 72

- #6 – Transite Panel

#### Building 80

- #1 – Door Caulk

## **Negative Material List**

The following is a list of the homogeneous areas that tested negative during this inspection:

### **Building 23**

- Brick Mortar
- Mechanical Mount Caulk Black
- Window Caulk White
- Window Glaze Beige

### **Building 25**

- Brick Mortar
- Ceiling Plaster
- Window Glazing Compound
- Pipe insulation ( Air Cell )
- Basement Slop Sink
- TSI Pipe
- Linoleum Flooring
- Wall Plaster
- Ceiling Plaster

### **Building 26**

- Brick Mortar
- Door Caulk White
- Window Glaze Beige
- Window Caulk ( Homogenized with Building 28 )

### **Building 27**

- Brick Mortar
- Window Caulk ( Homogenized with Building 28 )
- Brick Mortar ( Homogenized with Building 26 )
- Door Caulk ( Homogenized with Building 26 )

### **Building 28**

- Brick Mortar
- Window Caulk
- Brick Mortar ( Homogenized with Building 26 )
- Door Caulk ( Homogenized with Building 26 )

**Building 31**

- Brick Mortar
- Tar Drip From Roof Black
- Window Caulk White
- Window Glaze White

**Building 35**

- Brick Mortar

**Building 46**

- Brick Mortar

**Building 72**

- Brick Mortar
- CMU Mortar
- Window Glazing Compound
- Dense Wall Board
- Thicker and Softer Wall and Ceiling Board

**Building 80**

- Brick Mortar

### **3.0 ASBESTOS FIELD PROCEDURES AND ANALYSIS METHODOLOGY**

#### **3.1 INSPECTION**

Guidelines used for the inspection were established by the U.S. Environmental Protection Agency (EPA) in the Guidance for Controlling Asbestos Containing Materials in Buildings, Office of Pesticides and Toxic Substances, DOC# 560/5-85-024 and 40 CFR Part 763, Asbestos Hazard Emergency Response Act (AHERA). Field information was organized as per the AHERA concept of a homogeneous area (HA); that is, suspect Asbestos Containing Materials (ACM) with similar age, appearance, and texture were grouped together, sampled and assessed for condition.

For the purposes of this inspection, suspect ACM has been placed in three material categories: thermal, surfacing, and miscellaneous.

Surfacing materials are those that are sprayed on, troweled on or otherwise applied to surfaces for fireproofing, acoustical, or decorative purposes (e.g., wall and ceiling plaster).

Thermal materials are those applied to heat pipes or other structural components to prevent heat loss or gain or prevent water condensation (e.g., pipe and fitting insulation, duct insulation, boiler flue).

Miscellaneous materials are interior building materials on structural components, structural members or fixtures, such as floor and ceiling tiles, etc. and do not include surfacing material or thermal system insulation.

### **3.2 SAMPLING**

#### SURFACING MATERIALS

Surfacing materials were grouped into homogeneous sampling areas. A homogeneous area contains material that is uniform in color and texture and appears identical in every other respect. Materials installed at different times belong to different sampling areas. Homogeneous areas were determined on per floor basis.

The following protocol was used for determining the number of samples to be collected:

- At least three bulk samples were collected from each homogeneous area that is 1,000 square feet or less.
- At least five bulk samples were collected from each homogeneous area that is greater than 1,000 square feet but less than or equal to 5,000 square feet.
- At least seven bulk samples were collected from each homogeneous area that is greater than 5,000 square feet.

#### THERMAL SYSTEM INSULATION (TSI)

The concept of homogeneous sampling areas applies equally well to thermal insulation as to surfacing material. A "typical" building may contain multiple insulated pipe runs from any combination of the following categories:

- Hot water supply and/or return
- Cold water supply
- Chilled water supply
- Steam supply and/or return
- Roof or system drain

The following protocol was used for determining the number of samples to be collected.

- Collect at least three bulk samples from each homogeneous area of thermal system insulation.
- Collect at least one bulk sample from each homogeneous area of patched thermal system insulation if the patched section is less than 6 linear or square feet.
- In a manner sufficient to determine whether the material is ACM or not ACM, collect a minimum of three bulk samples from each homogeneous insulated mechanical system tee, elbow, and valve.



Bulk samples are not collected from any homogeneous area where the certified inspector has determined that the thermal system insulation is fiberglass, foam glass, or rubber.

### MISCELLANEOUS MATERIALS

Miscellaneous materials are grouped into different homogeneous areas and at least two bulk samples are collected from each homogeneous area as per the clarification letter from the EPA and the Professional Abatement Contractors of New York, Inc in November of 2007.

### **3.3 ANALYSIS**

Adelaide utilized AmeriSci laboratory in Richmond, VA for all bulk samples collected. AmeriSci holds accreditation from the National Institute of Standards and Technology (NIST) under the National Voluntary Laboratory Accreditation Program (NVLAP). Bulk samples of suspect ACM were analyzed by Polarized Light Microscopy (PLM) with dispersion staining, as described in 40 CFR Part 763 and the National Emissions Standard for Hazardous Air Pollutants (NESHAPS). All NOB samples were analyzed by utilizing PLM methodology.

### **4.0 CONCLUSIONS AND RECOMMENDATIONS**

This survey concluded that the materials listed in Table 2.0 – Summary of Asbestos Containing Materials, tested ***positive for the presence of:***

*Asbestos: These areas must be abated prior to building demolition or renovation if they are to be disturbed. The contaminated crawl space needs to be vacated, isolated and cleaned as soon as possible.*

### **5.0 AREAS NOT ACCESSIBLE**

Adelaide Environmental Health Associates inspected and sampled materials which were visible and/or accessible to the survey team. Adelaide does not inspect physically inaccessible areas, such as between walls, above fixed ceilings, under concrete slabs, etc. This report makes no representations as to the content of these areas or materials.

All materials present in those not accessible areas shall be assumed positive until tested.

### **6.0 REPORT CERTIFICATIONS**

Adelaide Environmental Health Associates certifies that the information contained herein is based on the physical and visual inspections conducted by Adelaide and data collected during the inspection survey.

**APPENDIX A**

**TABULAR LIST OF POSITIVE**

**MATERIALS BY ROOM**

## APPENDIX A - TABULAR LIST OF POSITIVE MATERIALS BY ROOM

Space #	Homogenous Area	Material Description	Quantity	Condition Response Action
No ACM Observed				

## APPENDIX A - TABULAR LIST OF POSITIVE MATERIALS BY ROOM

Space #	Homogenous Area	Material Description	Quantity	Condition Response Action
Crawlspace	7	Mudded Pipe Fitting Insulation	2 LF	Good/Defer Action/None Required
Exterior	3	Window Caulk	All Windows	Good/Defer Action/None Required

## APPENDIX A - TABULAR LIST OF POSITIVE MATERIALS BY ROOM

Space #	Homogenous Area	Material Description	Quantity	Condition Response Action
No ACM Observed				

## APPENDIX A - TABULAR LIST OF POSITIVE MATERIALS BY ROOM

Space #	Homogenous Area	Material Description	Quantity	Condition Response Action
No ACM Observed				

## APPENDIX A - TABULAR LIST OF POSITIVE MATERIALS BY ROOM

Space #	Homogenous Area	Material Description	Quantity	Condition Response Action
West Wall	1	2" TSI Pipe Insulation	30 LF	

## APPENDIX A - TABULAR LIST OF POSITIVE MATERIALS BY ROOM

Space #	Homogenous Area	Material Description	Quantity	Condition Response Action
No ACM Observed				



## APPENDIX A - TABULAR LIST OF POSITIVE MATERIALS BY ROOM

Space #	Homogenous Area	Material Description	Quantity	Condition Response Action
Exterior	2	Window Glaze Beige	150 SF	Good/Defer Action/None Required

## APPENDIX A - TABULAR LIST OF POSITIVE MATERIALS BY ROOM

Space #	Homogenous Area	Material Description	Quantity	Condition Response Action
Garage Area	6	Transite Panel	100 SF	Damaged/Remove/Required

## APPENDIX A - TABULAR LIST OF POSITIVE MATERIALS BY ROOM

Space #	Homogenous Area	Material Description	Quantity	Condition Response Action
Exterior	1	Door Caulk Beige	All Doors	Good/Defer Action/None Required

**APPENDIX B**

**ASBESTOS REPORT FORM**



1511 Route 22, Suite C24, Brewster, NY 10509 Tel:845.278.7710 Fax: 845.278.7750 www.adelaidellc.com

## ASBESTOS REPORT FORM

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 23  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 8  
SAMPLE COLLECTOR(S): Robert See

### SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061662-01	1	Floor 1 - Mechanical Mount Caulk, Black	Misc.	NF	1		NAD		D
/110061662-02	2	Floor 1 - Mechanical Mount Caulk, Black	Misc.	NF	1		NAD		D
/110061662-03	3	Floor Ext - Window Caulk, White	Misc.	NF	2		NAD		G
/110061662-04	4	Floor Ext - Window Caulk, White	Misc.	NF	2		NAD		G
/110061662-05	5	Floor Ext - Window Glaze, Beige	Misc.	NF	3		NAD		D

Misc. - Miscellaneous

Surf. - Surfacing

TSI - Thermal System Insulation

NF - Non-Friable

F - Friable

NA - Not Analyzed by Method

NA/PS - Not Analyzed, Positive Stop

NAD - No Asbestos Detected

Trace/NAD - Non-Asbestos by Definition

SD - Significantly Damaged

D - Damaged

G - Good

UK - Unknown

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SAMPLE COLLECTOR(S): Robert See

## SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061662-06	6	Floor Ext - Window Glaze, Beige	Misc.	NF	3		NAD		D
/110061662-07	7	Floor Ext - Brick Mortar, Beige	Misc.	F	4		NAD		G
/110061662-08	8	Floor Ext - Brick Mortar, Beige	Misc.	F	4		NAD		G

Misc. - Miscellaneous  
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**Adelaide**  
Environmental Health Associates, Inc.

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## ASBESTOS REPORT FORM

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 25  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED: 6/24/2010  
TOTAL SAMPLE COUNT: 27  
SAMPLE COLLECTOR(S): James Reber, Tom Ferro

### SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061663-01	1	Floor 1 - Apt 25B - Ceiling Plaster - Top coat	Surf.	F	1		NAD	3500	D
/110061663-02	2	Floor 1 - Apt 25B - Ceiling Plaster - Top coat	Surf.	F	1		NAD	3500	D
/110061663-03	3	Floor 1 - Apt 25B - Ceiling Plaster - Top coat	Surf.	F	1		NAD	3500	D
/110061663-04	4	Floor 1 - Apt 25B - Ceiling Plaster - Top coat	Surf.	F	1		NAD	3500	D
/110061663-05	5	Floor 1 - Apt 25B - Ceiling Plaster - Top coat	Surf.	F	1		NAD	3500	D

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1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED: 6/24/2010  
TOTAL SAMPLE COUNT: 27  
SAMPLE COLLECTOR(S): James Reber, Tom Ferro

## SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061663-06	6	Floor 1 - Apt 25B - Ceiling Plaster - Base coat	Surf.	F	2		NAD	3500	D
/110061663-07	7	Floor 1 - Apt 25B - Ceiling Plaster - Base coat	Surf.	F	2		NAD	3500	D
/110061663-08	8	Floor 1 - Apt 25B - Ceiling Plaster - Base coat	Surf.	F	2		NAD	3500	D
/110061663-09	9	Floor 1 - Apt 25B - Ceiling Plaster - Base coat	Surf.	F	2		NAD	3500	D
/110061663-10	10	Floor 1 - Apt 25B - Ceiling Plaster - Base coat	Surf.	F	2		NAD	3500	D
/110061663-11	11	Floor 1 - Exterior - Window Caulk	Misc.	NF	3		3% Chrysotile	800	G
/110061663-12	12	Floor 1 - Exterior - Window Caulk	Misc.	NF	3		NA/PS	800	G

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PROJECT LOCATION: Salem VA Medical Center - Building 25  
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DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED: 6/24/2010  
TOTAL SAMPLE COUNT: 27  
SAMPLE COLLECTOR(S): James Reber, Tom Ferro

## SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061663-13	13	Floor 1 - Exterior - Window glazing compound	Misc.	NF	4		NAD	2400	G
/110061663-14	14	Floor 1 - Exterior - Window Glazing compound	Misc.	NF	4		NAD	2400	G
/110061663-15	15	Floor B - Basement Ceiling plaster Coating	Surf.	F	5		NAD	600	D
/110061663-16	16	Floor B - Basement ceiling plaster coating	Surf.	F	5		NAD	600	D
/110061663-17	17	Floor B - Basement ceiling plaster coating	Surf.	F	5		NAD	600	D
/110061663-18	18	Floor CS - Unexcavated crawlspc - Pipe insulation (aircell)	TSI	F	6		NAD	2 LF	D

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1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED: 6/24/2010  
TOTAL SAMPLE COUNT: 27  
SAMPLE COLLECTOR(S): James Reber, Tom Ferro

## SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061663-19	19	Floor CS - Unexcavated crawlspce - Pipe insulation (aircell)	TSI	F	6		NAD	2	D
/110061663-20	20	Floor CS - Unexcavated crawlspce - Pipe insulation (aircell)	TSI	F	6		NAD	2	D
/110061663-21	21	Floor CS - Unexcavated crawlspce - mudded pipe fitting insulation	TSI	F	7		60% Chrysotile	2	D
/110061663-22	22	Floor CS - Unexcavated crawlspce - mudded pipe fitting insulation	TSI	F	7		NA/PS	2	D
/110061663-23	23	Floor CS - Unexcavated crawlspce - mudded pipe fitting insulation	TSI	F	7		NA/PS	2	D

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## SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061663-24	24	Floor B - Basement slop sink	Misc.	NF	8		NAD	10	G
/110061663-25	25	Floor B - Basement slop sink	Misc.	NF	8		NAD	10	G
/110061663-26	26	Floor G - Exterior - Brick mortar	Misc.	F	9		NAD	10000	G
/110061663-27	27	Floor G - Exterior - Brick mortar	Misc.	F	9		NAD	10000	G

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## ASBESTOS REPORT FORM

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 26  
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Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED: 6/23/2010  
TOTAL SAMPLE COUNT: 6  
SAMPLE COLLECTOR(S): Robert See

### SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061664-01	1	Floor Ext - Door Caulk, White	Misc.	NF	1		NAD		G
/110061664-02	2	Floor Ext - Door Caulk, White	Misc.	NF	1		NAD		G
/110061664-03	3	Floor Ext - Window Glaze, Beige	Misc.	NF	2		NAD		G
/110061664-04	4	Floor Ext - Window Glaze, Beige	Misc.	NF	2		NAD		G
/110061664-05	5	Floor Ext - Brick Mortar, Beige	Misc.	F	3		NAD		G

Misc. - Miscellaneous  
Surf. - Surfacing  
TSI - Thermal System Insulation  
NF - Non-Friable  
F - Friable

NA - Not Analyzed by Method  
NA/PS - Not Analyzed, Positive Stop  
NAD - No Asbestos Detected  
Trace/NAD - Non-Asbestos by Definition  
SD - Significantly Damaged  
D - Damaged  
G - Good  
UK - Unknown

# ASBESTOS REPORT FORM

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 26  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED: 6/23/2010  
TOTAL SAMPLE COUNT: 6  
SAMPLE COLLECTOR(S): Robert See

SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061664-06	6	Floor Ext - Brick Mortar, Beige	Misc.	F	3		NAD		G

Misc. - Miscellaneous  
Surf. - Surfacing  
TSI - Thermal System Insulation  
NF - Non-Friable  
F - Friable

NA - Not Analyzed by Method  
NA/PS - Not Analyzed, Positive Stop  
NAD - No Asbestos Detected  
Trace/NAD - Non-Asbestos by Definition  
SD - Significantly Damaged  
D - Damaged  
G - Good  
UK - Unknown



1511 Route 22, Suite C24, Brewster, NY 10509 Tel:845.278.7710 Fax: 845.278.7750 www.adelaideilc.com

## ASBESTOS REPORT FORM

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 28  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED: 6/23/2010  
TOTAL SAMPLE COUNT: 2  
SAMPLE COLLECTOR(S): Robert See

### SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061665-01	1	Floor Ext - Window Caulk, White	Misc.	NF	1		NAD		G
/110061665-02	2	Floor Ext - Window Caulk, White	Misc.	NF	1		NAD		G

Misc. - Miscellaneous  
Surf. - Surfacing  
TSI - Thermal System Insulation  
NF - Non-Friable  
F - Friable

NA - Not Analyzed by Method  
NA/PS - Not Analyzed, Positive Stop  
NAD - No Asbestos Detected  
Trace/NAD - Non-Asbestos by Definition  
SD - Significantly Damaged  
D - Damaged  
G - Good  
UK - Unknown



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## ASBESTOS REPORT FORM

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 31  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED: 6/23/2010  
TOTAL SAMPLE COUNT: 8  
SAMPLE COLLECTOR(S): Robert See

### SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061666-01	1	Floor 1 - Tar Drip From Roof Over Garage Door, black	Misc.	NF	1		NAD		D
/110061666-02	2	Floor 1 - Tar Drip From Roof Over Garage Door, black	Misc.	NF	1		NAD		D
/110061666-03	3	Floor Ext - Window Caulk, White	Misc.	NF	2		NAD		G
/110061666-04	4	Floor Ext - Window Caulk, White	Misc.	NF	2		NAD		G
/110061666-05	5	Floor Ext - Window Glaze, White	Misc.	NF	3		NAD		D

Misc. - Miscellaneous

Surf. - Surfacing

TSI - Thermal System Insulation

NF - Non-Friable

F - Friable

NA - Not Analyzed by Method

NA/PS - Not Analyzed, Positive Stop

NAD - No Asbestos Detected

Trace/NAD - Non-Asbestos by Definition

SD - Significantly Damaged

D - Damaged

G - Good

UK - Unknown

# ASBESTOS REPORT FORM

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 31  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED: 6/23/2010  
TOTAL SAMPLE COUNT: 8  
SAMPLE COLLECTOR(S): Robert See

## SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061666-06	6	Floor Ext - Window Glaze, White	Misc.	NF	3		NAD		D
/110061666-07	7	Floor Ext - Brick Mortar, Gray	Misc.	F	4		NAD		G
/110061666-08	8	Floor Ext - Brick Mortar, Gray	Misc.	F	4		NAD		G

Misc. - Miscellaneous  
Surf. - Surfacing  
TSI - Thermal System Insulation  
NF - Non-Friable  
F - Friable

NA - Not Analyzed by Method  
NA/PS - Not Analyzed, Positive Stop  
NAD - No Asbestos Detected  
Trace/NAD - Non-Asbestos by Definition  
SD - Significantly Damaged  
D - Damaged  
G - Good  
UK - Unknown





Adelaide  
Environmental Health Associates, Inc.

1511 Route 22, Suite C24, Brewster, NY 10509 Tel:845.278.7710 Fax: 845.278.7750 www.adelaidellc.com

## ASBESTOS REPORT FORM

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 35  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED: 6/23/2010  
TOTAL SAMPLE COUNT: 2  
SAMPLE COLLECTOR(S): Robert See

### SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061667-01	1	Floor Ext - Brick Mortar, Beige	Misc.	F	1		NAD		G
/110061667-02	2	Floor Ext - Brick Mortar, Beige	Misc.	F	1		NAD		G

Misc. - Miscellaneous  
Surf. - Surfacing  
TSI - Thermal System Insulation  
NF - Non-Friable  
F - Friable

NA - Not Analyzed by Method  
NA/PS - Not Analyzed, Positive Stop  
NAD - No Asbestos Detected  
Trace/NAD - Non-Asbestos by Definition  
SD - Significantly Damaged  
D - Damaged  
G - Good  
UK - Unknown



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Environmental Health Associates, Inc.

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## ASBESTOS REPORT FORM

PROJECT NUMBER: VAMC-10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 46  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 4  
SAMPLE COLLECTOR(S): Robert See

### SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061668-01	1	Floor Ext - Brick Mortar, Gray	Misc.	F	1		NAD		G
/110061668-02	2	Floor Ext - Brick Mortar, Gray	Misc.	F	1		NAD		G
/110061668-03	3	Floor Ext - Window Glaze, Beige	Misc.	NF	2		2% Chrysotile		D
/110061668-04	4	Floor Ext - Window Glaze, Beige	Misc.	NF	2		NA/PS		D

Misc. - Miscellaneous  
Surf. - Surfacing  
TSI - Thermal System Insulation  
NF - Non-Friable  
F - Friable

NA - Not Analyzed by Method  
NA/PS - Not Analyzed, Positive Stop  
NAD - No Asbestos Detected  
Trace/NAD - Non-Asbestos by Definition  
SD - Significantly Damaged  
D - Damaged  
G - Good  
UK - Unknown



**Adelaide**  
Environmental Health Associates, Inc.

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## ASBESTOS REPORT FORM

**PROJECT NUMBER:** VAMC:10079.00-IN

**PROJECT LOCATION:** Salem VA Medical Center - Building 72  
1970 Roanoke Blvd  
Salem, Virginia 24153

**DATE RECEIVED:** 6/7/2010

**DATE COMPLETED:** 6/17/2010

**DATE REPORTED:** 6/23/2010

**TOTAL SAMPLE COUNT:** 12

**SAMPLE COLLECTOR(S):** James Reber, Tom Ferro

**SERVICES PROVIDED** Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061669-01	1	Floor 1 - Exterior - Brick mortar	Misc.	F	1		NAD	1000	G
/110061669-02	2	Floor 1 - Exterior - brick mortar	Misc.	F	1		NAD	1000	G
/110061669-03	3	Floor 1 - Exterior - CMU block mortar	Misc.	F	2		NAD	1000	G
/110061669-04	4	Floor 1 - Exterior - CMU block mortar	Misc.	F	2		NAD	1000	G
/110061669-05	5	Floor 1 - Exterior - window glazing compound	Misc.	NF	3		NAD	100 LF	D

Misc. - Miscellaneous

Surf. - Surfacing

TSI - Thermal System Insulation

NF - Non-Friable

F - Friable

NA - Not Analyzed by Method

NA/PS - Not Analyzed, Positive Stop

NAD - No Asbestos Detected

Trace/NAD - Non-Asbestos by Definition

SD - Significantly Damaged

D - Damaged

G - Good

UK - Unknown

# ASBESTOS REPORT FORM

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 72  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/17/2010  
DATE REPORTED: 6/23/2010  
TOTAL SAMPLE COUNT: 12  
SAMPLE COLLECTOR(S): James Reber, Tom Ferro

## SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
/110061669-06	6	Floor 1 - Exterior - window glazing compound	Misc.	NF	3		NAD	100	D
/110061669-07	7	Floor 1 - Garage area - dense wall board	Misc.	F	4		NAD	100	G
/110061669-08	8	Floor 1 - Garage area - dense wall board	Misc.	F	4		NAD	100	G
/110061669-09	9	Floor 1 - Garage area - thicker and softer wall and ceiling board	Misc.	F	5		NAD	100	D
/110061669-10	10	Floor 1 - Garage area - thicker and softer wall and ceiling board	Misc.	F	5		NAD	100	D
/110061669-11	11	Floor 1 - Garage area - transite wall panels	Misc.	NF	6		20% Chrysotile	100 SF	D
/110061669-12	12	Floor 1 - Garage area - transite wall panels	Misc.	NF	6		NA/PS	100	D

Misc. - Miscellaneous  
Surf. - Surfacing  
TSI - Thermal System Insulation  
NF - Non-Friable  
F - Friable

NA - Not Analyzed by Method  
NA/PS - Not Analyzed, Positive Stop  
NAD - No Asbestos Detected  
Trace/NAD - Non-Asbestos by Definition  
SD - Significantly Damaged  
D - Damaged  
G - Good  
UK - Unknown

# ASBESTOS REPORT FORM

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 72  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/17/2010  
DATE REPORTED: 6/23/2010  
TOTAL SAMPLE COUNT: 12  
SAMPLE COLLECTOR(S): James Reber, Tom Ferro

SERVICES PROVIDED Asbestos Bulk Sampling

PESHOGS NO. / LAB ID NO.	ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
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Misc. - Miscellaneous  
Surf. - Surfacing  
TSI - Thermal System Insulation  
NF - Non-Friable  
F - Friable

NA - Not Analyzed by Method  
NA/PS - Not Analyzed, Positive Stop  
NAD - No Asbestos Detected  
Trace/NAD - Non-Asbestos by Definition  
SD - Significantly Damaged  
D - Damaged  
G - Good  
UK - Unknown



Environmental Health Associates, Inc.

1511 Route 22, Suite C24, Brewster, NY 10509 Tel: 845.278.7710 Fax: 845.278.7750 www.adelaideinc.com

## ASBESTOS REPORT FORM

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 80  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED: 6/23/2010  
TOTAL SAMPLE COUNT: 4  
SAMPLE COLLECTOR(S): Robert See

Asbestos Bulk Sampling										
SERVICES PROVIDED		ID	Sample Location, Coordinates Description and Other Comments	Material Type	Friable/ NonFriable	Homogenous ID	TEM %	PLM %	Quantity	Assess Cat.
PESHOGS NO. / LAB ID NO.										
/110061674-01	1	Floor Ext - Door Caulk, Beige	Misc.	NF	1			3% Chrysotile		D
/110061674-02	2	Floor Ext - Door Caulk, Beige	Misc.	NF	1			NA/PS		D
/110061674-03	3	Floor Ext - Brick Mortar, Beige	Misc.	F	2			NAD		G
/110061674-04	4	Floor Ext - Brick Mortar, Beige	Misc.	F	2			NAD		G

Misc. - Miscellaneous  
Surf. - Surfacing  
TSI - Thermal System Insulation  
NF - Non-Friable  
F - Friable

NA - Not Analyzed by Method  
NA/PS - Not Analyzed, Positive Stop  
NAD - No Asbestos Detected  
Trace/NAD - Non-Asbestos by Definition  
SD - Significantly Damaged  
D - Damaged  
G - Good  
UK - Unknown

**APPENDIX C**

**ASBESTOS ANALYTICAL RESULTS**

**AND CHAIN OF CUSTODY FORM**

**AmeriSci Richmond**

13635 GENITO ROAD  
MIDLOTHIAN, VIRGINIA 23112  
TEL: (804) 763-1200 • FAX: (804) 763-1800

**PLM Bulk Asbestos Report**

Adelaide Environmental Health  
Attn: John Soter  
1454 Rte. 22 Suite B202  
  
Brewster, NY 10509

Date Received 06/22/10      AmeriSci Job # 110061662  
Date Examined 06/23/10      P.O. #  
Page 1 of 2  
RE: VAMC:10079.00-IN; Salem VA Medical Center; Building 23;  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1	110061662-01	No	NAD
1	Location: Mechanical Mount Caulk, Black		(by CVES) by C. David Mintz on 06/23/10
Analyst Description: Black, Homogeneous, Non-Fibrous, Tar Like Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100 %			
2	110061662-02	No	NAD
1	Location: Mechanical Mount Caulk, Black		(by CVES) by C. David Mintz on 06/23/10
Analyst Description: Black, Homogeneous, Non-Fibrous, Tar Like Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100 %			
3	110061662-03	No	NAD
2	Location: Window Caulk, White		(by CVES) by C. David Mintz on 06/23/10
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
4	110061662-04	No	NAD
2	Location: Window Caulk, White		(by CVES) by C. David Mintz on 06/23/10
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5	110061662-05	No	NAD <sup>1</sup>
3	Location: Window Glaze, Beige		(by CVES) by C. David Mintz on 06/23/10
Analyst Description: Lt. Beige, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			



Client Name: Adelaide Environmental Health

**PLM Bulk Asbestos Report**VAMC:10079.00-IN; Salem VA Medical Center; Building 23;  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
6 3 Location: Window Glaze, Beige	110061662-06	No	NAD <sup>1</sup> (by CVES) by C. David Mintz on 06/23/10
<b>Analyst Description:</b> Lt. Beige, Homogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
7 4 Location: Brick Mortar, Beige	110061662-07	No	NAD <sup>1</sup> (by CVES) by C. David Mintz on 06/23/10
<b>Analyst Description:</b> Tan, Homogeneous, Non-Fibrous, Cementitious, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
8 4 Location: Brick Mortar, Beige	110061662-08	No	NAD <sup>1</sup> (by CVES) by C. David Mintz on 06/23/10
<b>Analyst Description:</b> Tan, Homogeneous, Non-Fibrous, Cementitious, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			

**Reporting Notes:**

(1) Sample homogenized by grinding to a powder prior to analysis.

Analyzed by: C. David Mintz

Date

\*NAD = no asbestos detected, Detection Limit <1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples (198.6 for NOB samples)(NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

Reviewed By: CD Mintz



Adelaide

ENVIRONMENTAL HEALTH ASSOCIATES, INC.

110061662

1511 Route 22, Suite C24, Brewster, NY 10509 Tel:845.278.7710 Fax: 845.278.7750 www.adelaideilc.com

## Chain of Custody

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VAMC Bldg 23

1970 Roanoke Blvd

Salem, Virginia 24153

DATE RECEIVED: 6/7/2010

DATE COMPLETED: 6/18/2010

DATE REPORTED:

TOTAL SAMPLE COUNT: 8

SAMPLE COLLECTOR(S): Robert See

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable		Condition
					NonFriable	Friable	
1	1	1	Mechanical Mount Caulk, Black		NF		D
2	1	1	Mechanical Mount Caulk, Black		NF		D
3	Ext	2	Window Caulk, White		NF		G
4	Ext	2	Window Caulk, White		NF		G
5	Ext	3	Window Glaze, Beige		NF		D
6	Ext	3	Window Glaze, Beige		NF		D
7	Ext	4	Brick Mortar, Beige		F		G

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Page 1 of 2

Special Instructions/ Turnaround Time:

**Test by PLM**

**Stop at 1st Positive per Homogenous Area**

**Fax Results to 845-278-7750**

**E-Mail Results to AdelaideLabResults@adelaideilc.com**

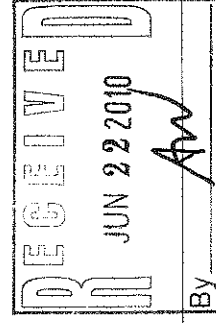
**72 hr TAT**

Relinquished by:

Received by:

Relinquished by:

Received by:



# Chain of Custody

110061662

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VAMC Bldg 23  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 8  
SAMPLE COLLECTOR(S): Robert See

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable NonFriable	Condition SD, D, G, UK:
8	Ext	4	Brick Mortar, Beige		F	G

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Special Instructions/ Turnaround Time:

Test by PLM

Stop at 1st Positive per Homogenous Area  
Fax Results to 845-278-7750  
E-Mail Results to [AdelaideLabResults@adelaidelc.com](mailto:AdelaideLabResults@adelaidelc.com)

72 hr TAT

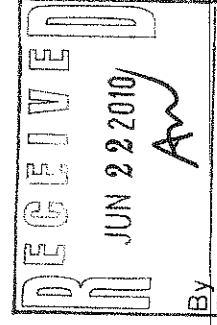
Relinquished by:

Received by:

Relinquished by:

Received by:

*Robert See*



**AmeriSci Richmond**

13635 GENITO ROAD  
MIDLOTHIAN, VIRGINIA 23112  
TEL: (804) 763-1200 • FAX: (804) 763-1800

## PLM Bulk Asbestos Report

Adelaide Environmental Health  
Attn: John Soter  
1454 Rte. 22 Suite B202  
  
Brewster, NY 10509

**Date Received** 06/22/10    **AmeriSci Job #** 110061663  
**Date Examined** 06/23/10    **P.O. #**  
**Page** 1 **of** 5  
**RE: VAMC:10079.00-IN; Salem VA Medical Center; Building 25;**  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1	110061663-01	No	NAD
1	Location: Apt 25B - Ceiling Plaster - Top Coat		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
2	110061663-02	No	NAD
1	Location: Apt 25B - Ceiling Plaster - Top Coat		(by CVES) by J. Samuel Baird on 06/23/10
Analyst Description: Lt. Gray, Heterogeneous, Non-Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
3	110061663-03	No	NAD
1	Location: Apt 25B - Ceiling Plaster - Top Coat		(by CVES) by J. Samuel Baird on 06/23/10
Analyst Description: Lt. Gray, Heterogeneous, Non-Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Non-fibrous 100 %			
4	110061663-04	No	NAD
1	Location: Apt 25B - Ceiling Plaster - Top Coat		(by CVES) by J. Samuel Baird on 06/23/10
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Skim Coat (Plaster) Asbestos Types: Other Material: Cellulose 5 %, Non-fibrous 95 %			
5	110061663-05	No	NAD
1	Location: Apt 25B - Ceiling Plaster - Top Coat		(by CVES) by David W. Ralbovsky on 06/24/10
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose Trace, Non-fibrous 100 %			

Client Name: Adelaide Environmental Health

**PLM Bulk Asbestos Report**

VAMC:10079.00-IN; Salem VA Medical Center; Building 25;  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
6 2	110061663-06 Location: Apt 25B - Ceiling Plaster - Base Coat	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Brown, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
7 2	110061663-07 Location: Apt 25B - Ceiling Plaster - Base Coat	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Brown, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
8 2	110061663-08 Location: Apt 25B - Ceiling Plaster - Base Coat	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Brown, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Animal hair Trace, Non-fibrous 100 %			
9 2	110061663-09 Location: Apt 25B - Ceiling Plaster - Base Coat	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Brown, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
10 2	110061663-10 Location: Apt 25B - Ceiling Plaster - Base Coat	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Brown, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
11 3	110061663-11 Location: Exterior - Window Caulk	Yes	3 % (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Gray, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> Chrysotile 3.0 % <b>Other Material:</b> Non-fibrous 97 %			

Client Name: Adelaide Environmental Health

**PLM Bulk Asbestos Report**

VAMC:10079.00-IN; Salem VA Medical Center; Building 25;  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
12 3	110061663-12 Location: Exterior - Window Caulk		NA/PS
<b>Analyst Description:</b> Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b>			
13 4	110061663-13 Location: Exterior - Window Glazing Compound	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Beige, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
14 4	110061663-14 Location: Exterior - Window Glazing Compound	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Beige, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
15 5	110061663-15 Location: Basement Ceiling Plaster Coating	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Brown, Heterogeneous, Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Animal hair Trace, Non-fibrous 100 %			
16 5	110061663-16 Location: Basement Ceiling Plaster Coating	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Brown, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Animal hair Trace, Non-fibrous 100 %			
17 5	110061663-17 Location: Basement Ceiling Plaster Coating	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Gray, Heterogeneous, Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Animal hair Trace, Non-fibrous 100 %			

Client Name: Adelaide Environmental Health

**PLM Bulk Asbestos Report**

VAMC:10079.00-IN; Salem VA Medical Center; Building 25;  
1970 Roanoke Blvd, Salem, Virginia 24153

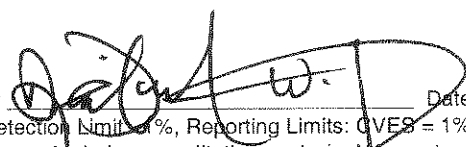
Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
18 6	110061663-18 <b>Location:</b> Unexcavated Crawlspace - Pipe Insulation (Aircell)	<b>No</b>	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Brown, Heterogeneous, Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Cellulose 95 %, Non-fibrous 5 %			
19 6	110061663-19 <b>Location:</b> Unexcavated Crawlspace - Pipe Insulation (Aircell)	<b>No</b>	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Brown, Heterogeneous, Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Cellulose 97 %, Non-fibrous 3 %			
20 6	110061663-20 <b>Location:</b> Unexcavated Crawlspace - Pipe Insulation (Aircell)	<b>No</b>	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Brown, Heterogeneous, Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Cellulose 95 %, Non-fibrous 5 %			
21 7	110061663-21 <b>Location:</b> Unexcavated Crawlspace - Mudded Pipe Fitting Insulation	<b>Yes</b>	60 % (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> White, Heterogeneous, Fibrous, Bulk Material <b>Asbestos Types:</b> Crocidolite 5.0 %, Amosite 55.0 % <b>Other Material:</b> Non-fibrous 40 %			
22 7	110061663-22 <b>Location:</b> Unexcavated Crawlspace - Mudded Pipe Fitting Insulation		NA/PS
<b>Analyst Description:</b> Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b>			
23 7	110061663-23 <b>Location:</b> Unexcavated Crawlspace - Mudded Pipe Fitting Insulation		NA/PS
<b>Analyst Description:</b> Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b>			

Client Name: Adelaide Environmental Health


**PLM Bulk Asbestos Report**VAMC:10079.00-IN; Salem VA Medical Center; Building 25;  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
24 8 Location: Basement Slop Sink	110061663-24	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Gray, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
25 8 Location: Basement Slop Sink	110061663-25	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Gray, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
26 9 Location: Exterior - Brick Mortar	110061663-26	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Brown, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
27 9 Location: Exterior - Brick Mortar	110061663-27	No	NAD (by CVES) by David W. Ralbovsky on 06/24/10
<b>Analyst Description:</b> Brown, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			

**Reporting Notes:**

Analyzed by: David W. Ralbovsky  Date 6/24/10

\*NAD = no asbestos detected, Detection Limit of %, Reporting Limits: CVES = 1%, 400 Pt CV = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples (198.6 for NOB samples)(NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

Reviewed By: 





Adelaide  
Environmental Health Associates, Inc.

1511 Route 22, Suite C24, Brewster, NY 10509

Tel: 845-278-7710 Fax: 845-278-7750 www.adelaideilc.com

110061663

## Chain of Custody

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 25  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010

DATE COMPLETED: 6/18/2010

DATE REPORTED:

TOTAL SAMPLE COUNT: 27

SAMPLE COLLECTOR(S): James Reber and Tom Ferro

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable		Condition
					NonFriable	SD, D, G, UK:	
1	1	1	Apt 25B - Ceiling Plaster - Top coat	3500	F		D
2	1	1	Apt 25B - Ceiling Plaster - Top coat	3500	F		D
3	1	1	Apt 25B - Ceiling Plaster - Top coat	3500	F		D
4	1	1	Apt 25B - Ceiling Plaster - Top coat	3500	F		D
5	1	1	Apt 25B - Ceiling Plaster - Top coat	3500	F		D
6	1	2	Apt 25B - Ceiling Plaster - Base coat	3500	F		D
7	1	2	Apt 25B - Ceiling Plaster - Base coat	3500	F		D

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Special Instructions/ Turnaround Time:

Analyze all samples by PLM only

Stop at 1st Positive per Homogenous Area

Fax Results to 845-278-7750

E-Mail Results to AdelaideLabResults@adelaideilc.com

72 hr TAT

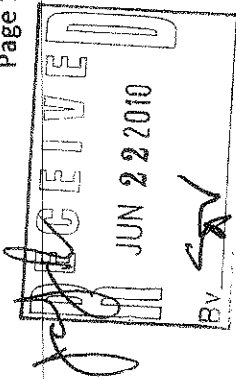
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Page 1 of 3



# Chain of Custody

110061663

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 25  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 27  
SAMPLE COLLECTOR(S): James Reber and Tom Ferro

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable NonFriable	Condition SD, D, G, UK:
8	1	2	Apt 25B - Ceiling Plaster - Base coat	3500	F	D
9	1	2	Apt 25B - Ceiling Plaster - Base coat	3500	F	D
10	1	2	Apt 25B - Ceiling Plaster - Base coat	3500	F	D
11	1	3	Exterior - Window Caulk	800	NF	G
12	1	3	Exterior - Window Caulk	800	NF	G
13	1	4	Exterior - Window glazing compound	2400	NF	G
14	1	4	Exterior - Window Glazing compound	2400	NF	G
15	B	5	Basement Ceiling plaster Coating	600	F	D
16	B	5	Basement ceiling plaster coating	600	F	D
17	B	5	Basement ceiling plaster coating	600	F	D

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Special Instructions/ Turnaround Time:

Analyze all samples by PLM only

Stop at 1st Positive per Homogenous Area  
Fax Results to 845-278-7750

E-Mail Results to AdelaideLabResults@adelaidellc.com

72 hr TAT

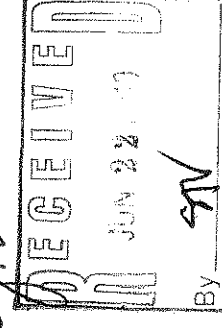
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Received by:

Relinquished by:

Received by:

*Jeff*



# Chain of Custody

110061663

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 25  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 27  
SAMPLE COLLECTOR(S): James Reber and Tom Ferro

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable NonFriable	Condition SD, D, G, UK:
18	CS	6	Unexcavated crawlspace - Pipe insulation (aircell)	2 LF	F	D
19	CS	6	Unexcavated crawlspace - Pipe insulation (aircell)	2	F	D
20	CS	6	Unexcavated crawlspace - Pipe insulation (aircell)	2	F	D
21	CS	7	Unexcavated crawlspace - mudded pipe fitting insulation	2	F	D
22	CS	7	Unexcavated crawlspace - mudded pipe fitting insulation	2	F	D
23	CS	7	Unexcavated crawlspace - mudded pipe fitting insulation	2	F	D
24	B	8	Basement slop sink	10	NF	G
25	B	8	Basement slop sink	10	NF	G
26	G	9	Exterior - Brick mortar	10000	F	G
27	G	9	Exterior - Brick mortar	10000	F	G

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Special Instructions/ Turnaround Time:

**Analyze all samples by PLM only**

**Stop at 1st Positive per Homogenous Area**

**Fax Results to 845-278-7750**

**E-Mail Results to AdelaideLabResults@adelaidellc.com**

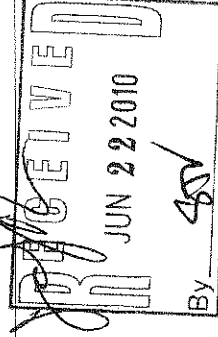
**72 hr TAT**

Relinquished by:

Received by:

Relinquished by:

Received by:



**AmeriSci Richmond**

13635 GENITO ROAD  
MIDLOTHIAN, VIRGINIA 23112  
TEL: (804) 763-1200 • FAX: (804) 763-1800

**PLM Bulk Asbestos Report**

Adelaide Environmental Health  
Attn: John Soter  
1454 Rte. 22 Suite B202  
Brewster, NY 10509

Date Received 06/22/10 AmeriSci Job # 110061664  
Date Examined 06/23/10 P.O. #  
Page 1 of 2  
RE: VAMC:10079.00-IN; Salem VA Medical Center; Building 26;  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1	110061664-01	No	NAD
1	Location: Door Caulk, White		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
2	110061664-02	No	NAD
1	Location: Door Caulk, White		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3	110061664-03	No	NAD
2	Location: Window Glaze, Beige		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
4	110061664-04	No	NAD
2	Location: Window Glaze, Beige		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5	110061664-05	No	NAD
3	Location: Brick Mortar, Beige		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: Red/Grey, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

Client Name: Adelaide Environmental Health

**PLM Bulk Asbestos Report**VAMC:10079.00-IN; Salem VA Medical Center; Building 26;  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
6	110061664-06	No	NAD
3	Location: Brick Mortar, Beige		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			

**Reporting Notes:**

Analyzed by: David W. Ralbovsky

Date

6/23/10

\*NAD = no asbestos detected, Detection Limit <1%, Reporting Limits: CVES = 1%, 100 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 01904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples (198.6 for NOB samples)(NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

Reviewed By: 



Can Foundation of Health Associates, Inc.

110061664

1511 Route 22, Suite C24, Brewster, NY 10509 Tel:845.278.7710 Fax: 845.278.7750 www.adelaideilc.com

## Chain of Custody

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center Bldg 26  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECIEVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 6  
SAMPLE COLLECTOR(S): Robert See

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable		Condition
					NonFriable	SD, D, G, UK:	
1	Ext	1	Door Caulk, White		NF		G
2	Ext	1	Door Caulk, White		NF		G
3	Ext	2	Window Glaze, Beige		NF		G
4	Ext	2	Window Glaze, Beige		NF		G
5	Ext	3	Brick Mortar, Beige		F		G
6	Ext	3	Brick Mortar, Beige		F		G

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Page 1 of 1

Special Instructions/ Turnaround Time:

**Test by PLM**

**Stop at 1st Positive per Homogenous Area**

**Fax Results to 845-278-7750**

**E-Mail Results to AdelaideLabResults@adelaideilc.com**

**72 hr TAT**

Relinquished by:

*Robert See*

Received by:

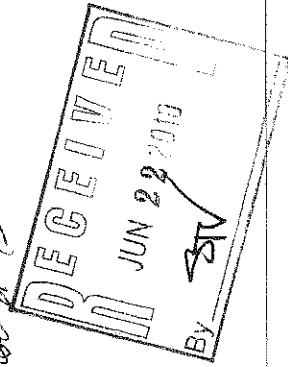
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Relinquished by:

*[Signature]*

Received by:

*[Signature]*



## PLM Bulk Asbestos Report

Adelaide Environmental Health  
Attn: John Soter  
1454 Rte. 22 Suite B202  
  
Brewster, NY 10509

**Date Received** 06/22/10 **AmeriSci Job #** 110061665  
**Date Examined** 06/23/10 **P.O. #**  
**Page** 1 **of** 1  
**RE: VAMC:10079.00-IN; Salem VA Medical Center; Building 28;**  
**1970 Roanoke Blvd, Salem, Virginia 24153**

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1	110061665-01	No	NAD
1	Location: Window Caulk, White		(by CVES) by David W. Ralbovsky on 06/23/10
<b>Analyst Description:</b> White, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
2	110061665-02	No	NAD
1	Location: Window Caulk, White		(by CVES) by David W. Ralbovsky on 06/23/10
<b>Analyst Description:</b> White, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Cellulose Trace, Non-fibrous 100 %			

### Reporting Notes:

Analyzed by: David W. Ralbovsky

Date 6/23/10

\*NAD = no asbestos detected, Detection Limit = 1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 701904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples (198.6 for NOB samples)(NYS DOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

Reviewed By: 



Adelaide  
Environmental Health Associates, Inc.

1511 Route 22, Suite C24, Brewster, NY 10509 Tel: 845.278.7710 Fax: 845.278.7750 www.adelaideilc.com

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VAMC Bldg 28  
1970 Roanoke Blvd  
Salem, Virginia 24153

## Chain of Custody

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 2  
SAMPLE COLLECTOR(S): Robert

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable		Condition
					NonFriable	Friable	
1	Ext	1	Window Caulk, White		NF		G
2	Ext	1	Window Caulk, White		NF		G

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Special Instructions/ Turnaround Time:

**Test by PLM**

Stop at 1st Positive per Homogenous Area  
Fax Results to 845-278-7750

**72 hr TAT**

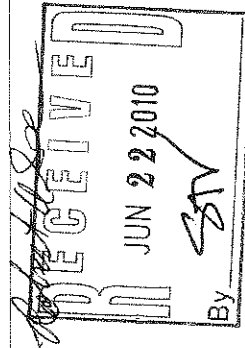
E-Mail Results to AdelaideLabResults@adelaideilc.com

Relinquished by:

Received by:

Relinquished by:

Received by:





**AmeriSci Richmond**

13635 GENITO ROAD  
MIDLOTHIAN, VIRGINIA 23112  
TEL: (804) 763-1200 • FAX: (804) 763-1800

## PLM Bulk Asbestos Report

Adelaide Environmental Health  
Attn: John Soter  
1454 Rte. 22 Suite B202  
  
Brewster, NY 10509

**Date Received** 06/22/10    **AmeriSci Job #** 110061666  
**Date Examined** 06/23/10    **P.O. #**  
**Page** 1 **of** 2  
**RE:** VAMC:10079.00-IN; Salem VA Medical Center; Building 31;  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1	110061666-01	No	NAD
1	Location: Tar Drip From Roof Over Garage Door, Black		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose Trace, Non-fibrous 97 %, Perlite 3 %			
2	110061666-02	No	NAD
1	Location: Tar Drip From Roof Over Garage Door, Black		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: Black, Heterogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose Trace, Non-fibrous 98 %, Perlite 2 %			
3	110061666-03	No	NAD
2	Location: Window Caulk, White		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
4	110061666-04	No	NAD
2	Location: Window Caulk, White		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
5	110061666-05	No	NAD
3	Location: Window Glaze, White		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: White, Heterogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose Trace, Non-fibrous 100 %			

Client Name: Adelaide Environmental Health

**PLM Bulk Asbestos Report**VAMC:10079.00-IN; Salem VA Medical Center; Building 31;  
1970 Roanoke Blvd, Salem, Virginia 24153


Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
6 3 Location: Window Glaze, White	110061666-06	No	NAD (by CVES) by David W. Ralbovsky on 06/23/10
<b>Analyst Description:</b> White, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Cellulose Trace, Non-fibrous 100 %			
7 4 Location: Brick Mortar, Gray	110061666-07	No	NAD (by CVES) by David W. Ralbovsky on 06/23/10
<b>Analyst Description:</b> White/Gray, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
8 4 Location: Brick Mortar, Gray	110061666-08	No	NAD (by CVES) by David W. Ralbovsky on 06/23/10
<b>Analyst Description:</b> White/Gray, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			

**Reporting Notes:**

Analyzed by: David W. Ralbovsky

Date: 6/23/10

\*NAD = no asbestos detected, Detection Limit <1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples (198.6 for NOB samples)(NYSDOH ELAP Lab # 10984). CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

Reviewed By: 



Environmental Health Associates, Inc.

1511 Route 22, Suite C24, Brewster, NY 10509 Tel: 845.278.7710 Fax: 845.278.7750 www.adelaidellc.com

110061066

## Chain of Custody

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VAMC Bldg 31  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 8  
SAMPLE COLLECTOR(S): Robert See

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable		Condition
					NonFriable	Friable	
1	1	1	Tar Drip From Roof Over Garage Door, black		NF		D
2	1	1	Tar Drip From Roof Over Garage Door, black		NF		D
3	Ext	2	Window Caulk, White		NF		G
4	Ext	2	Window Caulk, White		NF		G
5	Ext	3	Window Glaze, White		NF		D
6	Ext	3	Window Glaze, White		NF		D
7	Ext	4	Brick Mortar, Gray		F		G

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Page 1 of 2

Special Instructions/ Turnaround Time:

**Test by PLM**

**Stop at 1st Positive per Homogenous Area**  
**Fax Results to 845-278-7750**

**E-Mail Results to AdelaideLabResults@adelaidellc.com**

**72 hr TAT**

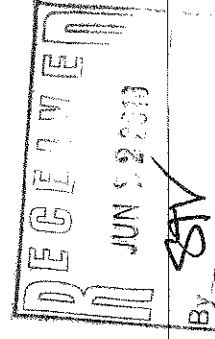
Relinquished by:

*Robert G. See*

Received by:

Relinquished by:

Received by:



# Chain of Custody

110061666

PROJECT NUMBER: VAMC:10079.00-IN  
PROJECT LOCATION:Salem VAMC Bldg 31  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECIEVED: 6/7/2010  
DATE COMPLETED:6/18/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 8  
SAMPLE COLLECTOR(S): Robert See

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable NonFriable	Condition SD, D, G, UK:
8	Ext	4	Brick Mortar, Gray		F	G

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Special Instructions/ Turnaround Time:

## Test by PLM

Stop at 1st Positive per Homogenous Area  
Fax Results to 845-278-7750  
E-Mail Results to AdelaideLabResults@adelaidellc.com

72 hr TAT

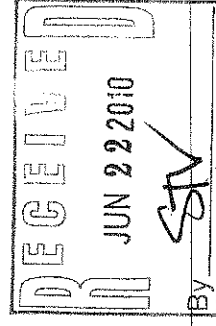
Relinquished by:

*Robert A. See*

Received by:

Relinquished by:

Received by:



**AmeriSci Richmond**

13635 GENITO ROAD  
MIDLOTHIAN, VIRGINIA 23112  
TEL: (804) 763-1200 • FAX: (804) 763-1800

**PLM Bulk Asbestos Report**

Adelaide Environmental Health  
Attn: John Soter  
1454 Rte. 22 Suite B202  
Brewster, NY 10509

Date Received 06/22/10

Date Examined 06/23/10

AmeriSci Job # 110061667

P.O. #

Page 1 of 1

RE: VAMC:10079.00-IN; Salem VA Medical Center; Building 35;  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1	110061667-01	No	NAD
1	Location: Brick Mortar, Beige		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
2	110061667-02	No	NAD
1	Location: Brick Mortar, Beige		(by CVES) by David W. Ralbovsky on 06/23/10
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			

**Reporting Notes:**

Analyzed by: David W. Ralbovsky

Date

6/23/10

\*NAD = no asbestos detected, Detection Limit < 1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis. NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 01904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples (198.6 for NOB samples)(NYS DOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

Reviewed By:



Adelaide  
Environmental Health Associates, Inc.

110061667

1511 Route 22, Suite C24, Brewster, NY 10509 Tel:845.278.7710 Fax: 845.278.7750 www.adelaidellc.com

## Chain of Custody

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION:Salem VAMC Bldg 35  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECIEVED: 6/7/2010  
DATE COMPLETED:6/18/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 2  
SAMPLE COLLECTOR(S): Robert See

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable		Condition
					NonFriable	Friable	
1	Ext	1	Brick Mortar, Beige		F		G
2	Ext	1	Brick Mortar, Beige		F		G

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Special Instructions/ Turnaround Time:

Test by PLM

Stop at 1st Positive per Homogenous Area  
Fax Results to 845-278-7750  
E-Mail Results to AdelaideLabResults@adelaidellc.com

72 hr TAT

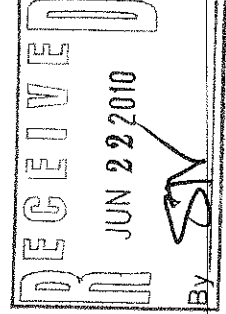
Relinquished by:

*Robert See*

Received by:

Relinquished by:

Received by:



**AmeriSci Richmond**

13635 GENITO ROAD  
MIDLOTHIAN, VIRGINIA 23112  
TEL: (804) 763-1200 • FAX: (804) 763-1800

## PLM Bulk Asbestos Report

Adelaide Environmental Health  
Attn: John Soter  
1454 Rte. 22 Suite B202  
  
Brewster, NY 10509

**Date Received** 06/22/10    **AmeriSci Job #** 110061668  
**Date Examined** 06/23/10    **P.O. #**  
**Page** 1 **of** 2  
**RE:** VAMC:10079.00-IN; Salem VA Medical Center; Building 46;  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1	110061668-01	No	NAD
1	Location: Brick Mortar, Gray		(by CVES) by Gordon T. Saleeby on 06/23/10
<b>Analyst Description:</b> Lt. Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
2	110061668-02	No	NAD
1	Location: Brick Mortar, Gray		(by CVES) by Gordon T. Saleeby on 06/23/10
<b>Analyst Description:</b> Lt. Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
3	110061668-03	Yes	2 %
2	Location: Window Glaze, Beige		(by CVES) by Gordon T. Saleeby on 06/23/10
<b>Analyst Description:</b> Beige, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> Chrysotile 2.0 % <b>Other Material:</b> Non-fibrous 98 %			
4	110061668-04		NA/PS
2	Location: Window Glaze, Beige		
<b>Analyst Description:</b> Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b>			

Client Name: Adelaide Environmental Health

## PLM Bulk Asbestos Report

VAMC:10079.00-IN; Salem VA Medical Center; Building 46;  
1970 Roanoke Blvd, Salem, Virginia 24153

---

### Reporting Notes:

Analyzed by: Gordon T. Saleeby

Date

June 23, 2010

\*NAD = no asbestos detected, Detection Limit <1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples (198.6 for NOB samples)(NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

Reviewed By: \_\_\_\_\_







**Adelaide**  
Laboratory of Health Associates, Inc.

110061668

1511 Route 22, Suite C24, Brewster, NY 10509 Tel:845.278.7710 Fax: 845.278.7750 www.adelaidellc.com

### Chain of Custody

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VAMC Bldg 46  
1970 Ronaoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 4  
SAMPLE COLLECTOR(S): Robert See

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable NonFriable	Condition SD, D, G, UK:
1	Ext	1	Brick Mortar, Gray		F	G
2	Ext	1	Brick Moratr, Gray		F	G
3	Ext	2	Window Glaze, Beige		NF	D
4	Ext	2	Window Glaze, Beige		NF	D

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Special Instructions/ Turnaround Time:

### Test by PLM

Stop at 1st Positive per Homogenous Area  
Fax Results to 845-278-7750

72 hr TAT

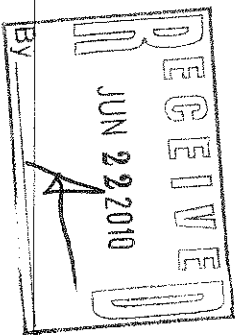
E-Mail Results to AdelaideLabResults@adelaidellc.com

Relinquished by:

Received by:

Relinquished by:

Received by:



**AmeriSci Richmond**13635 GENITO ROAD  
MIDLOTHIAN, VIRGINIA 23112

TEL: (804) 763-1200 • FAX: (804) 763-1800

**PLM Bulk Asbestos Report**Adelaide Environmental Health  
Attn: John Soter  
1454 Rte. 22 Suite B202  
  
Brewster, NY 10509**Date Received** 06/22/10    **AmeriSci Job #** 110061669  
**Date Examined** 06/23/10    **P.O. #**  
**Page** 1 **of** 3  
**RE: VAMC:10079.00-IN; Salem VA Medical Center; Building 72;**  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1	110061669-01	No	NAD
1	Location: Exterior - Brick Mortar		(by CVES) by J. Samuel Baird on 06/23/10
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Mortar Asbestos Types: Other Material: Non-fibrous 100 %			
2	110061669-02	No	NAD
1	Location: Exterior - Brick Mortar		(by CVES) by J. Samuel Baird on 06/23/10
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Mortar Asbestos Types: Other Material: Non-fibrous 100 %			
3	110061669-03	No	NAD
2	Location: Exterior - CMU Block Mortar		(by CVES) by J. Samuel Baird on 06/23/10
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Mortar Asbestos Types: Other Material: Non-fibrous 100 %			
4	110061669-04	No	NAD
2	Location: Exterior - CMU Block Mortar		(by CVES) by J. Samuel Baird on 06/23/10
Analyst Description: Gray, Heterogeneous, Non-Fibrous, Cementitious, Mortar Asbestos Types: Other Material: Non-fibrous 100 %			
5	110061669-05	No	NAD
3	Location: Exterior - Window Glazing Compound		(by CVES) by J. Samuel Baird on 06/23/10
Analyst Description: Off White, Heterogeneous, Non-Fibrous, Window Glazing Asbestos Types: Other Material: Non-fibrous 100 %			

Client Name: Adelaide Environmental Health

**PLM Bulk Asbestos Report**VAMC:10079.00-IN; Salem VA Medical Center; Building 72;  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
6 3	110061669-06 Location: Exterior - Window Glazing Compound	No	NAD (by CVES) by J. Samuel Baird on 06/23/10
<b>Analyst Description:</b> Off White, Heterogeneous, Non-Fibrous, Window Glazing <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
7 4	110061669-07 Location: Garage Area - Dense Wall Board	No	NAD (by CVES) by J. Samuel Baird on 06/23/10
<b>Analyst Description:</b> Brown, Heterogeneous, Fibrous, Fiber Board <b>Asbestos Types:</b> <b>Other Material:</b> Cellulose 97 %, Non-fibrous 3 %			
8 4	110061669-08 Location: Garage Area - Dense Wall Board	No	NAD (by CVES) by J. Samuel Baird on 06/23/10
<b>Analyst Description:</b> Brown, Heterogeneous, Fibrous, Fiber Board <b>Asbestos Types:</b> <b>Other Material:</b> Cellulose 97 %, Non-fibrous 3 %			
9 5	110061669-09 Location: Garage Area - Thicker and Softer Wall and Ceiling Board	No	NAD (by CVES) by J. Samuel Baird on 06/23/10
<b>Analyst Description:</b> Brown, Heterogeneous, Fibrous, Fiber Board <b>Asbestos Types:</b> <b>Other Material:</b> Cellulose 98 %, Non-fibrous 2 %			
10 5	110061669-10 Location: Garage Area - Thicker and Softer Wall and Ceiling Board	No	NAD (by CVES) by J. Samuel Baird on 06/23/10
<b>Analyst Description:</b> Brown, Heterogeneous, Fibrous, Fiber Board <b>Asbestos Types:</b> <b>Other Material:</b> Cellulose 98 %, Non-fibrous 2 %			
11 6	110061669-11 Location: Garage Area - Transite Wall Panels	Yes	20 % (by CVES) by J. Samuel Baird on 06/23/10
<b>Analyst Description:</b> Gray, Heterogeneous, Non-Fibrous, Transite <b>Asbestos Types:</b> Chrysotile 20.0 % <b>Other Material:</b> Non-fibrous 80 %			

Client Name: Adelaide Environmental Health

**PLM Bulk Asbestos Report**VAMC:10079.00-IN; Salem VA Medical Center; Building 72;  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
12	110061669-12		NA/PS
6	Location: Garage Area - Transite Wall Panels		

Analyst Description: Bulk Material

Asbestos Types:

Other Material:


**Reporting Notes:**

Analyzed by: J. Samuel Baird

Date

6/23/10

\*NAD = no asbestos detected, Detection Limit <1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples (198.6 for NOB samples)(NYS DOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

Reviewed By: 



Adelaide  
Environmental Health Associates, Inc.

1511 Route 22, Suite C24, Brewster, NY 10509 Tel: 845.278.7710 Fax: 845.278.7750 www.adelaidelc.com

110061669

## Chain of Custody

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 72  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/17/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 12  
SAMPLE COLLECTOR(S): James Reber and Tom Ferro

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable NonFriable	Condition SD, D, G, UK:
1	1	1	Exterior - Brick mortar	1000	F	G
2	1	1	Exterior - brick mortar	1000	F	G
3	1	2	Exterior - CMU block mortar	1000	F	G
4	1	2	Exterior - CMU block mortar	1000	F	G
5	1	3	Exterior - window glazing compound	100 LF	NF	D
6	1	3	Exterior - window glazing compound	100	NF	D
7	1	4	Garage area - dense wall board	100	F	G

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Page 1 of 2

Special Instructions/ Turnaround Time:

Analyze all samples by PLM only

Stop at 1st Positive per Homogenous Area

Fax Results to 845-278-7750

E-Mail Results to [AdelaideLabResults@adelaidelc.com](mailto:AdelaideLabResults@adelaidelc.com)

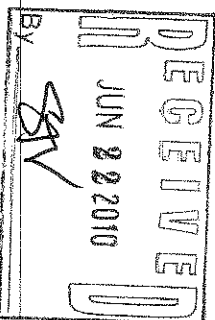
72 hr TAT

Relinquished by:

Received by:

Relinquished by:

Received by:



# Chain of Custody

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VA Medical Center - Building 72  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/17/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 12  
SAMPLE COLLECTOR(S): James Reber and Tom Ferro

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable Nonfriable	Condition SD, D, G, UK:
8	1	4	Garage area - dense wall board	100	F	G
9	1	5	Garage area - thicker and softer wall and ceiling board	100	F	D
10	1	5	Garage area - thicker and softer wall and ceiling board	100	F	D
11	1	6	Garage area - transite wall panels	100 SF	NF	D
12	1	6	Garage area - transite wall panels	100	NF	D

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Special Instructions/ Turnaround Time:

Analyze all samples by PLM only

Stop at 1st Positive per Homogenous Area

Fax Results to 845-278-7750

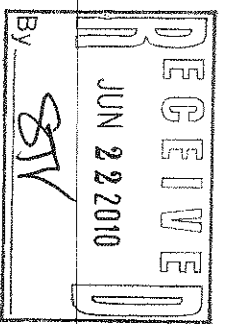
E-Mail Results to AdelaideLabResults@adelaidellc.com

72 hr TAT

Relinquished by: 

Received by:

Relinquished by:



**AmeriSci Richmond**

13635 GENITO ROAD  
MIDLOTHIAN, VIRGINIA 23112  
TEL: (804) 763-1200 • FAX: (804) 763-1800

**PLM Bulk Asbestos Report**

Adelaide Environmental Health  
Attn: John Soter  
1454 Rte. 22 Suite B202  
  
Brewster, NY 10509

**Date Received** 06/22/10      **AmeriSci Job #** 110061674  
**Date Examined** 06/23/10      **P.O. #**  
**Page** 1 **of** 2  
**RE:** VAMC:10079.00-IN; Salem VA Medical Center; Building 80;  
1970 Roanoke Blvd, Salem, Virginia 24153

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1	110061674-01	Yes	3 %
1	Location: Door Caulk, Beige		(by CVES) by David W. Ralbovsky on 06/23/10
<b>Analyst Description:</b> Gray, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> Chrysotile 3.0 % <b>Other Material:</b> Non-fibrous 97 %			
2	110061674-02		NAP/PS
1	Location: Door Caulk, Beige		
<b>Analyst Description:</b> Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b>			
3	110061674-03	No	NAD
2	Location: Brick Mortar, Beige		(by CVES) by David W. Ralbovsky on 06/23/10
<b>Analyst Description:</b> Gray, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			
4	110061674-04	No	NAD
2	Location: Brick Mortar, Beige		(by CVES) by David W. Ralbovsky on 06/23/10
<b>Analyst Description:</b> Gray, Heterogeneous, Non-Fibrous, Bulk Material <b>Asbestos Types:</b> <b>Other Material:</b> Non-fibrous 100 %			

Client Name: Adelaide Environmental Health

## PLM Bulk Asbestos Report

VAMC:10079.00-IN; Salem VA Medical Center; Building 80;  
1970 Roanoke Blvd, Salem, Virginia 24153

---

### Reporting Notes:

Analyzed by: David W. Ralbovsky

Date

6/23/10

\*NAD = no asbestos detected, Detection Limit < 1%, Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; "Present" or NVA = "No Visible Asbestos" are observations made during a qualitative analysis; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVKAP Lab Code 101904-0) and ELAP PLM Analysis Protocol 198.1 for New York friable samples (198.6 for NOB samples)(NYSDOH ELAP Lab # 10984); CA ELAP Lab # 2508; Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.

Reviewed By: SLM





110061674

Adelaide  
Environmental Health Associates, Inc.

1511 Route 22, Suite C24, Brewster, NY 10509 Tel:845.278.7710 Fax: 845.278.7750 www.adelaidellc.com

## Chain of Custody

PROJECT NUMBER: VAMC:10079.00-IN

PROJECT LOCATION: Salem VAMC Bldg 80  
1970 Roanoke Blvd  
Salem, Virginia 24153

DATE RECEIVED: 6/7/2010  
DATE COMPLETED: 6/18/2010  
DATE REPORTED:  
TOTAL SAMPLE COUNT: 4  
SAMPLE COLLECTOR(S): Robert See

Sample ID#	Floor Level	Homogenous Area	Sample Location/Description	Quantity (in feet)	Friable		Condition
					Non	Friable	
1	Ext	1	Door Caulk, Beige		NF		D
2	Ext	1	Door Caulk, Beige		NF		D
3	Ext	2	Brick Mortar, Beige		F		G
4	Ext	2	Brick Mortar, Beige		F		G

SD - Significantly Damaged | D - Damaged | G - Good | UK - Unknown

Page 1 of 1

Special Instructions/ Turnaround Time:

**Test by PLM**

**Stop at 1st Positive per Homogenous Area**  
**Fax Results to 845-278-7750**

**E-Mail Results to AdelaideLabResults@adelaidellc.com**

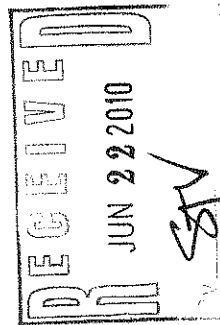
**72 hr TAT**

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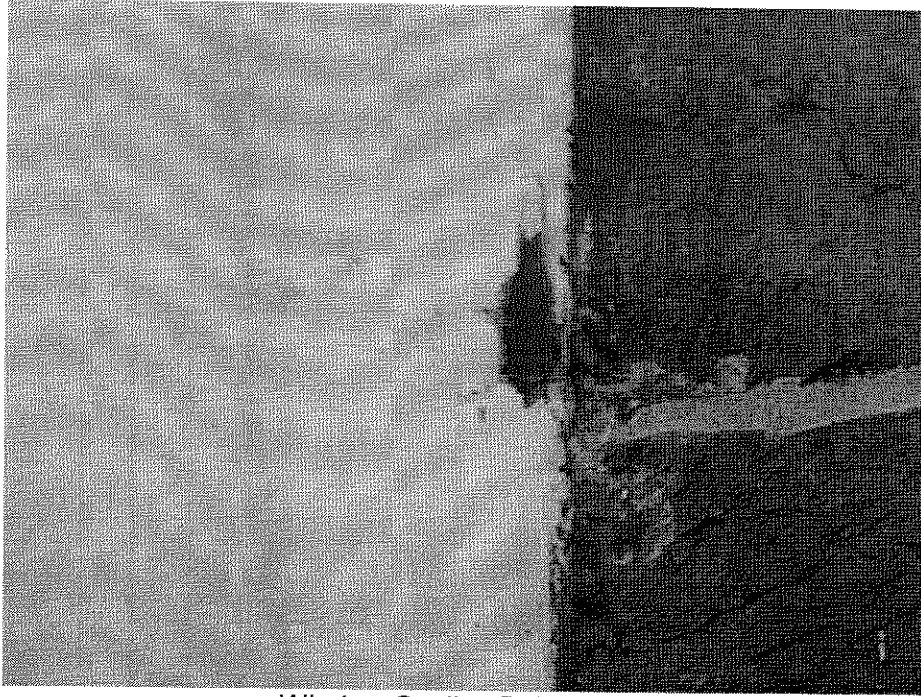
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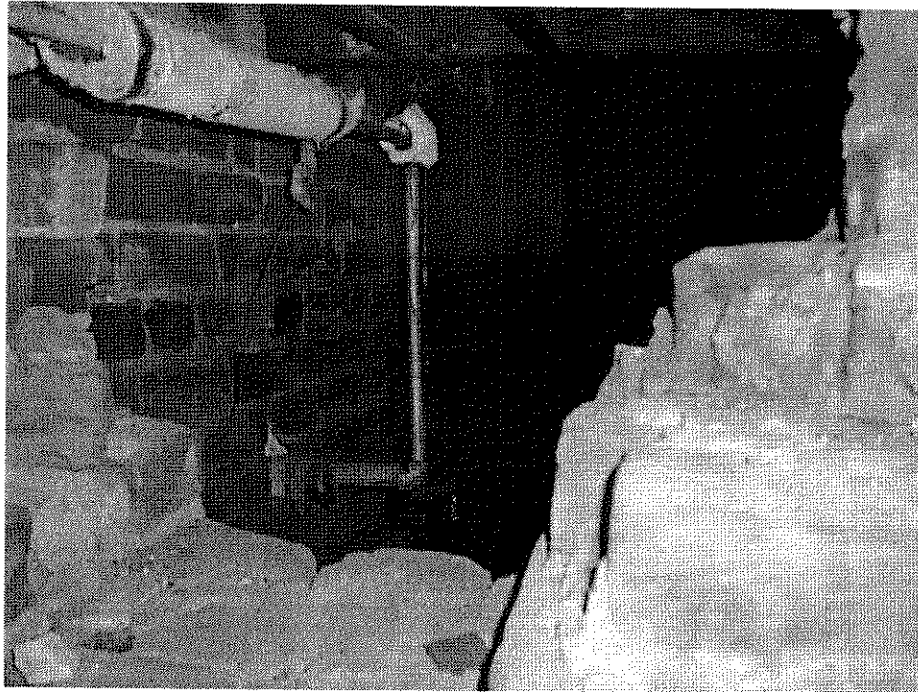
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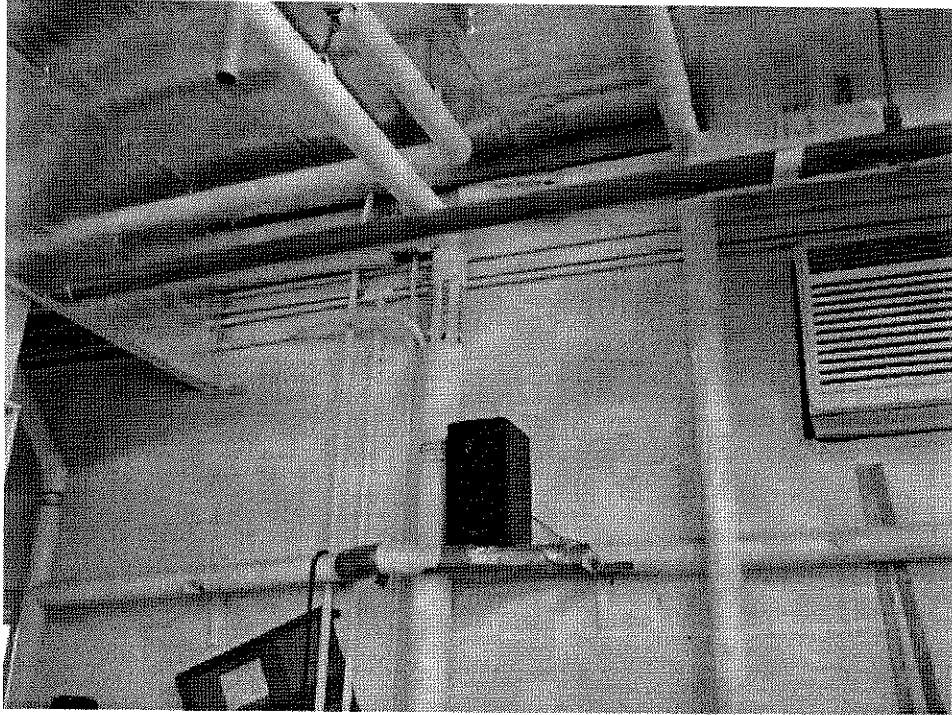
**APPENDIX D**  
**SAMPLE LOCATION MAP**  
**AND PHOTOS**



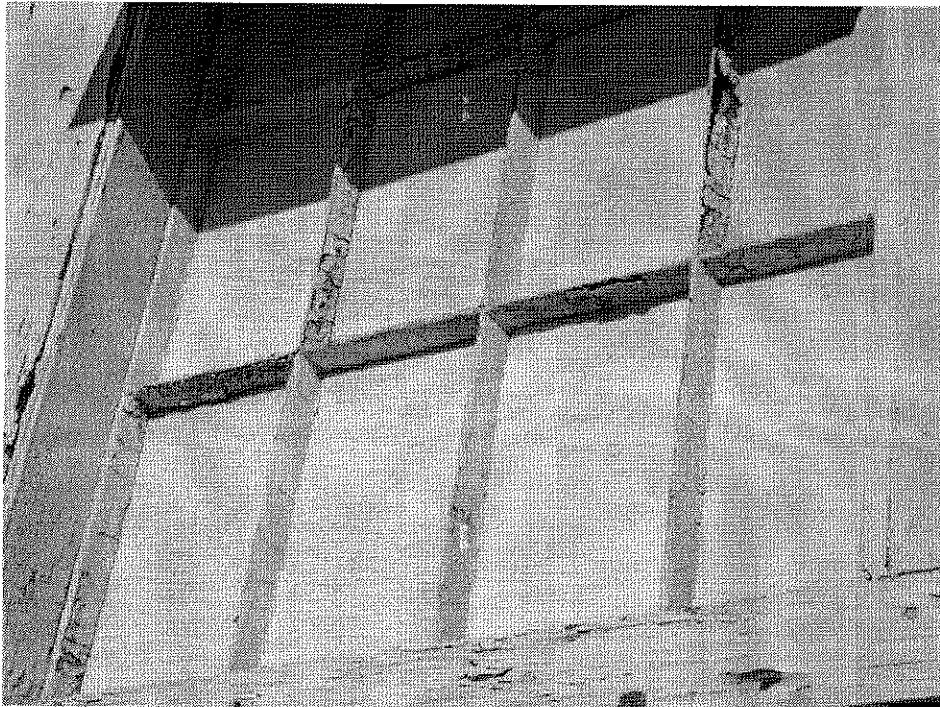
Window Caulk – Building 25



Muddled Pipe Fitting Insulation – Building 25



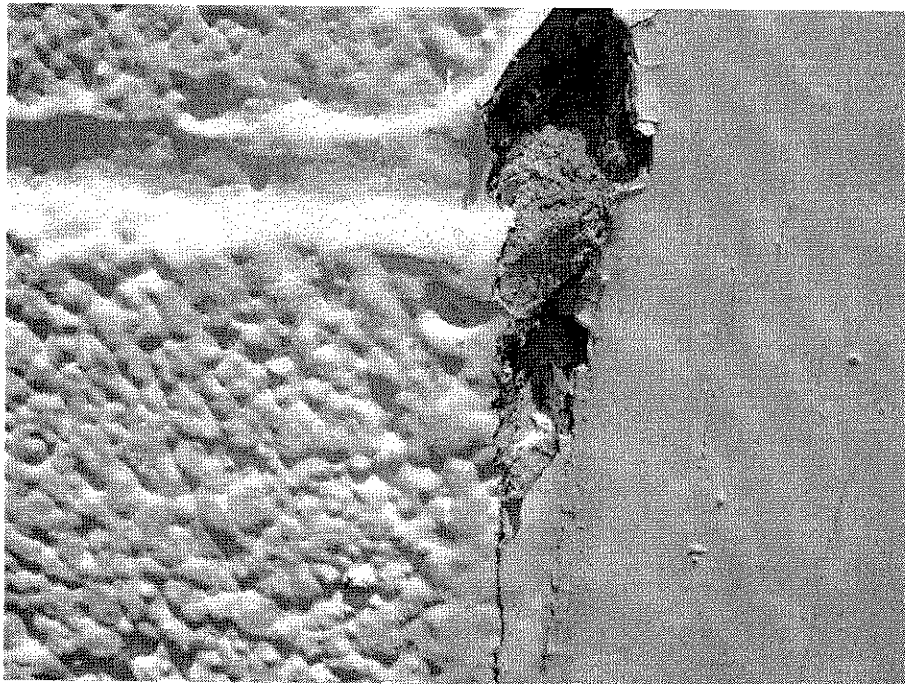
2" TSI Pipe Insulation – Building 31



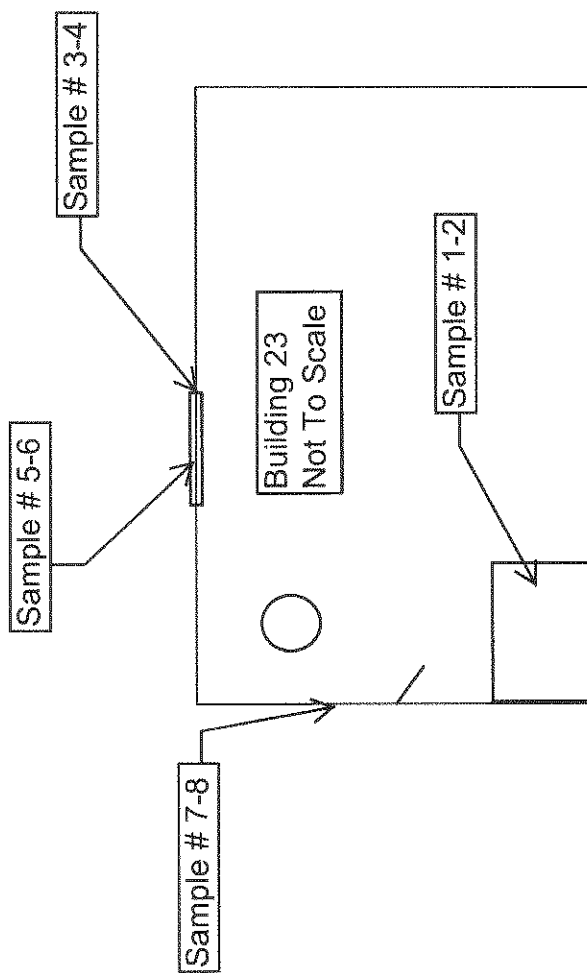
Window Glaze Beige – Building 46

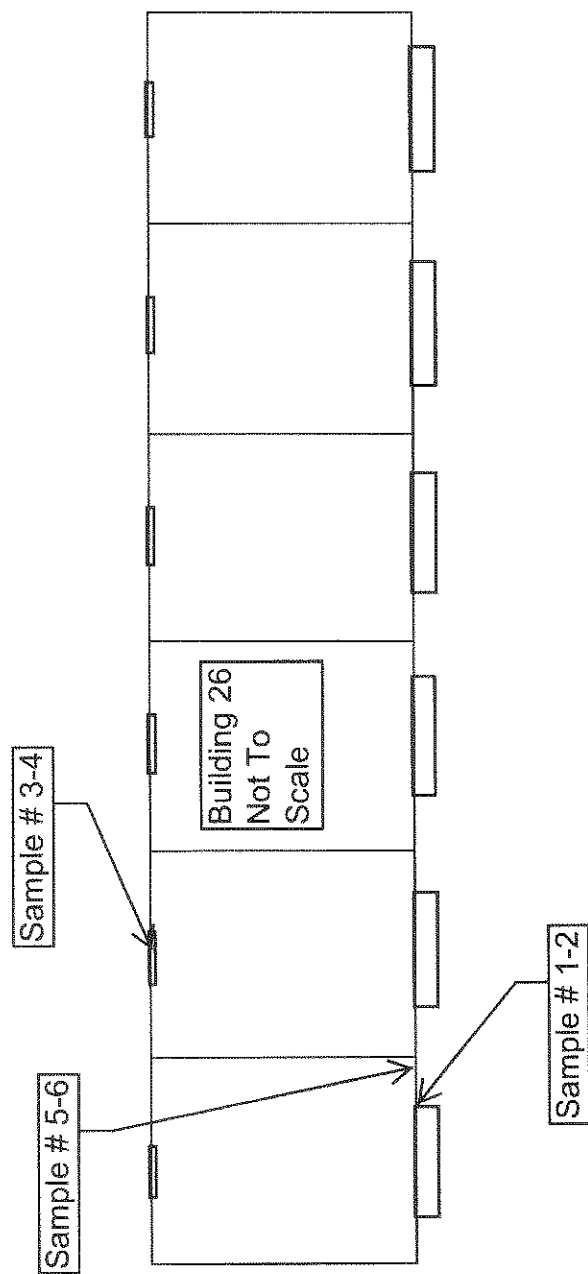


Transite Panel - Building 72

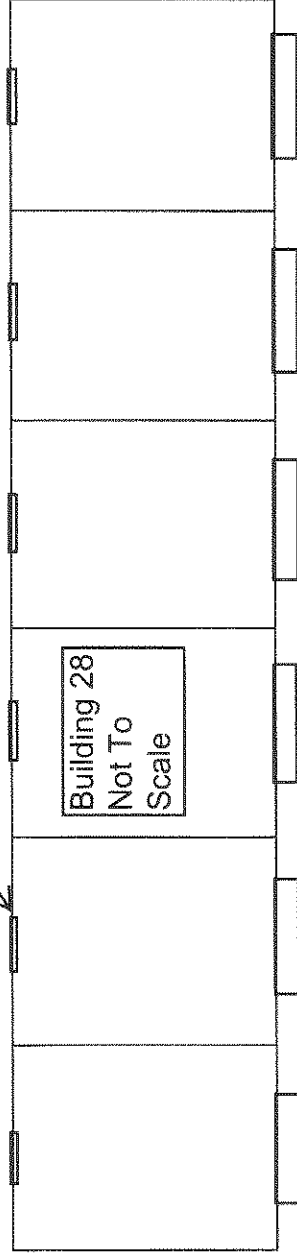


Door Caulk Beige – Building 80

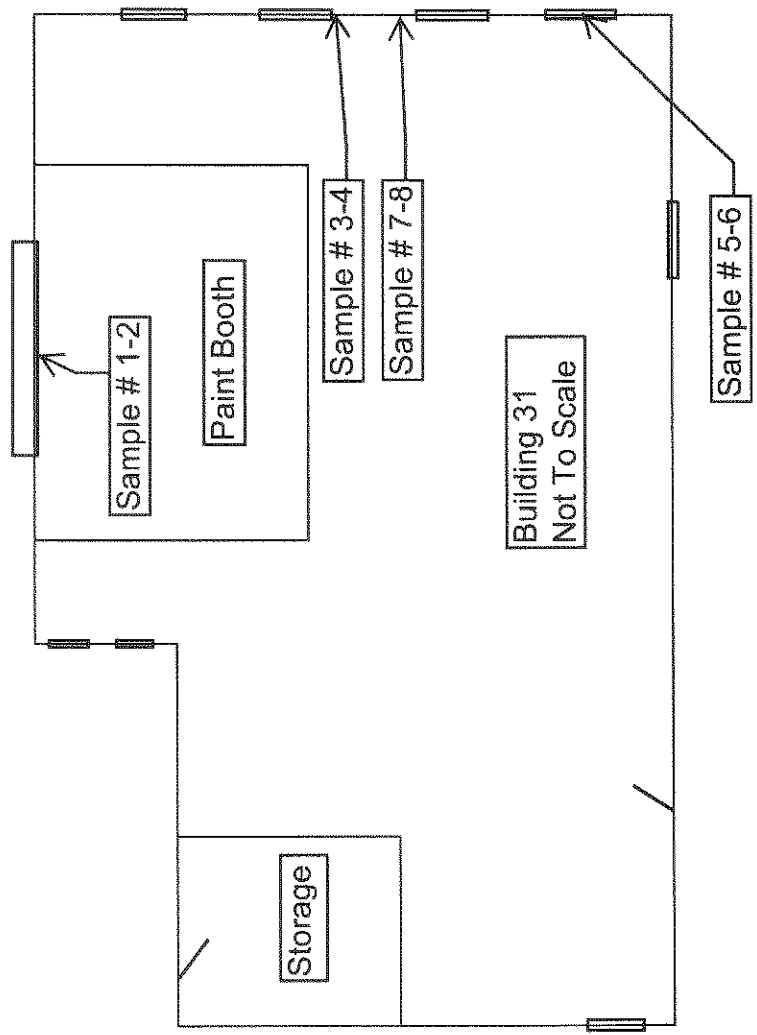


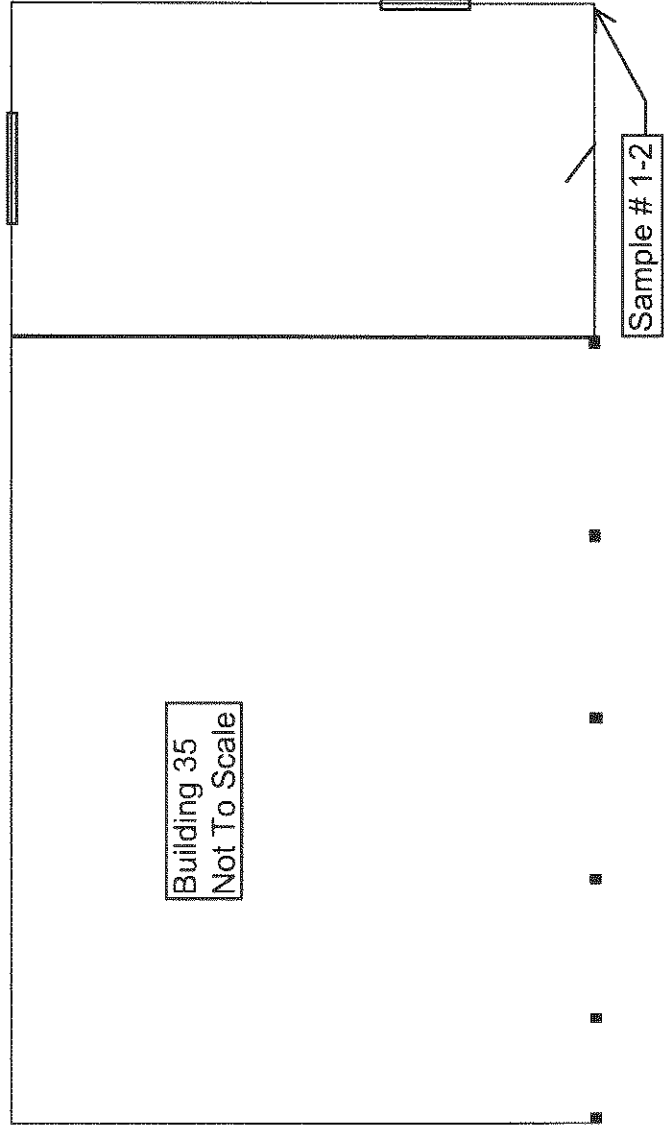


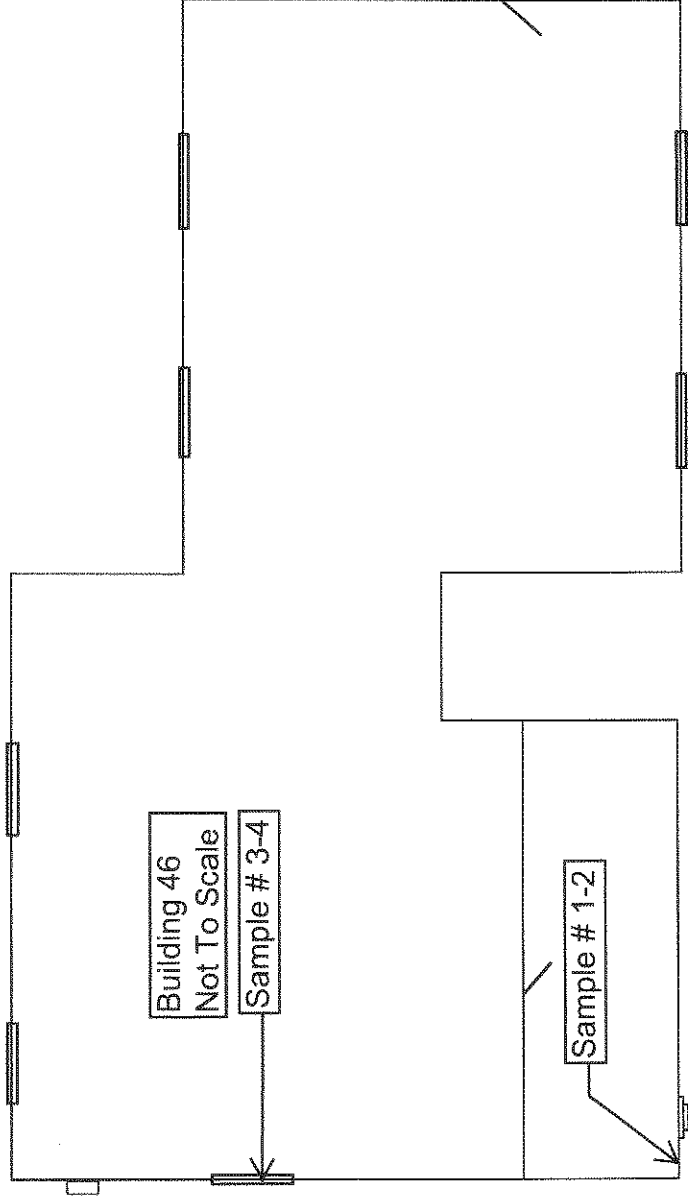
Sample # 1-2

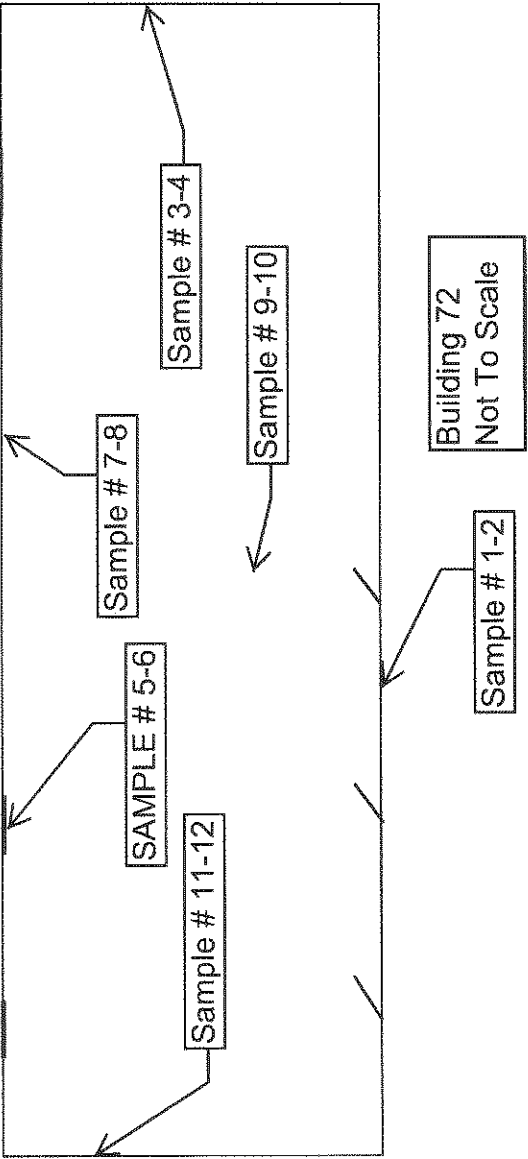


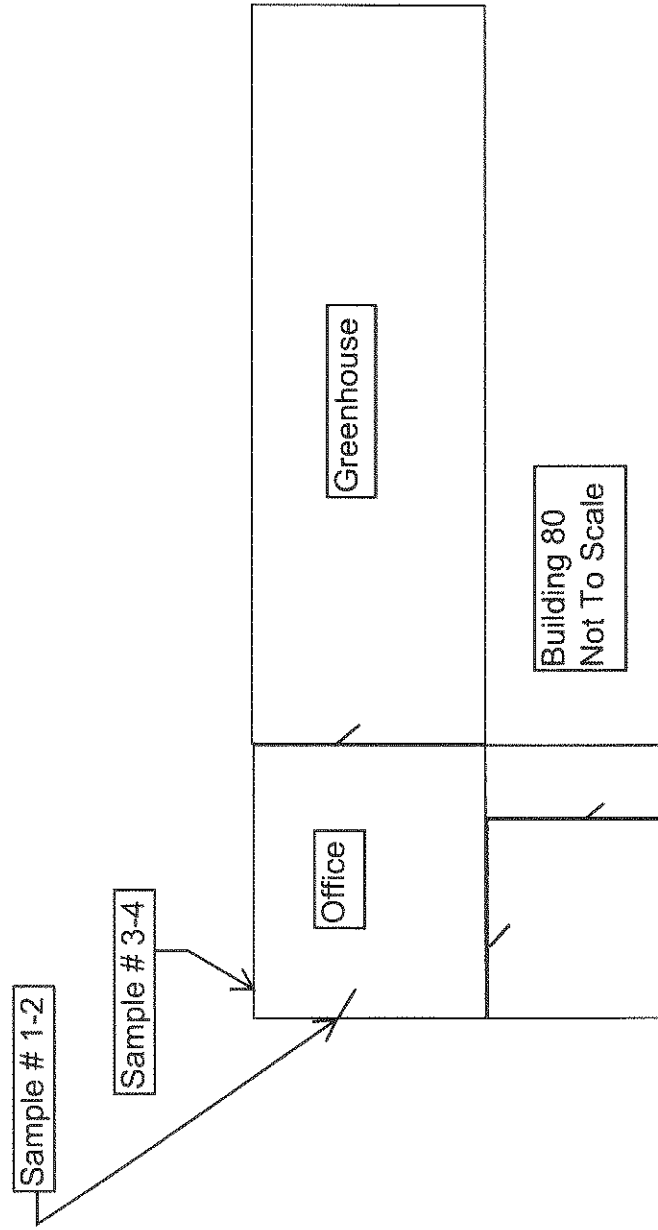












**APPENDIX E**

**PERSONAL AND LABORATORY**

**CERTIFICATIONS**

NEW YORK STATE - DEPARTMENT OF LABOR

DIVISION OF SAFETY AND HEALTH  
LICENSE AND CERTIFICATE UNIT  
STATE CAMPUS BUILDING 12  
ALBANY, NY 12240

ASBESTOS HANDLING LICENSE

Adelaide Environmental Health Associates, Inc.  
Suite C24  
1511 Route 22  
Brewster, NY 10509

FILE NUMBER: 99-0656  
LICENSE NUMBER: 29305  
LICENSE CLASS: RESTRICTED  
DATE OF ISSUE: 06/10/2010  
EXPIRATION DATE: 07/31/2011

Duly Authorized Representative - John Soter

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

*Maureen A. Cox*

Maureen A. Cox, Director  
FOR THE COMMISSIONER OF LABOR

DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION  
COMMONWEALTH OF VIRGINIA

EXPIRES ON  
03-31-2011

9960 Mayland Dr., Suite 400, Richmond, VA 23233  
Telephone: (804) 367-8500

NUMBER  
3333 000266

VIRGINIA ASBESTOS LICENSE  
ASBESTOS ANALYTICAL LABORATORY LICENSE

PCM  
PLM  
TEM

AMERICA SCIENCE TEAM RICHMOND, INC  
13635 GENITO ROAD

MIDLOTHIAN, VA 23112



*Jay W. DeBoer*  
Jay W. DeBoer, Director

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VIRGINIA ASBESTOS LICENSE

ASBESTOS ANALYTICAL LABORATORY

NUMBER: 3333 000266 EXPIRES: 03-31-2011

PCM PLM TEM

AMERICA SCIENCE TEAM RICHMOND, INC  
13635 GENITO ROAD

MIDLOTHIAN VA 23112



(FOLD)

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EXPIRES ON  
04-30-2011

9960 Mayland Dr., Suite 400, Richmond, VA 23233  
Telephone: (804) 367-8500

NUMBER  
3303 003537

VIRGINIA ASBESTOS LICENSE  
INSPECTOR LICENSE

THOMAS P FERRO

PO BOX 35  
HALSTEAD, PA 19922



*Jay W. DeBoer*  
Jay W. DeBoer, Director

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GARDINER NY 12525



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JOHN W SOTER  
22 JOSH LANE



DANBURY CT 06811

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DEPARTMENT OF PROFESSIONAL AND OCCUPATIONAL REGULATION

EXPIRES ON

06-30-2011

COMMONWEALTH OF VIRGINIA

9960 Mayland Dr., Suite 400, Richmond, VA 23233

Telephone: (804) 367-8500

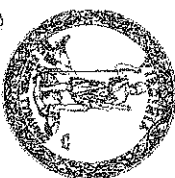
NUMBER

3303 003575

VIRGINIA ASBESTOS LICENSE  
INSPECTOR LICENSE

ROBERT A SEE  
15 BOYCE ST

BEACON, NY 12508



*Gordon N. Dixon*  
Gordon N. Dixon, Director

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INSPECTOR LICENSE

NUMBER: 3303 003575 EXPIRES 06-30-2011

ROBERT A SEE  
15 BOYCE ST

BEACON NY 12508

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9960 Mayland Dr., Suite 400, Richmond, VA 23233

(DETACH HERE)

