



Engineering and
Land Surveying, P.C.



**CONSOLIDATED LABS RENOVATION
ASBESTOS INSPECTION REPORT**
STRATTON VETERANS AFFAIRS MEDICAL CENTER
THIRD FLOOR, B-WING AND CORE
ALBANY, NY

June 2013

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1.0 Introduction

1.1 Background

The Stratton VA Medical Center has contracted with HA2F and MJ Engineering and Land Surveying (MJ) for Architectural and Engineering (A/E) design services, under NAICS code 541310, to provide design services for the Consolidated Labs Renovation project.

1.2 Purpose and Scope

The existing space to be renovated is located on the third floor of Building No. 1. The renovation project will include demolition of the majority of existing walls, electric, lighting, ceiling, floor tile, known asbestos mastic and pipe insulation abatement, mechanical equipment, duct work and plumbing for the approximately 8000sf space. A layout map with associated room numbers is provided in Appendix A with the areas that are included in this project.

Federal and state regulations require a comprehensive study performed by a licensed asbestos inspector to determine whether asbestos containing materials (ACMs) or possible asbestos containing materials (PACMs) exist on the demolition site. The scope of the asbestos inspection includes the following:

- A New York State Department of Labor (NYSDOL) certified asbestos inspector shall conduct an asbestos inspection to locate and determine the existence of PACMs. The inspector shall consult prior asbestos inspections to determine if ACMs or PACMs were found to be present in the spaces scheduled for demolition. Materials typically considered to be PACMs include anything that is not bare wood, steel or glass or otherwise determined by a licensed inspector to not contain asbestos.
- A NYSDOL certified asbestos inspector shall review available as-built drawings and record plans to aid in the development of an asbestos report for the areas subject to demolition or renovation. A layout map or drawing of the area subject to renovation shall include approximate quantities of ACM when possible.

The screening was performed at the project site by visual observation and a hands-on inspection with the use of ladders and equipment to remove PACM from the building. All inspection methodology was performed in accordance with NYS CR-56, Federal OSHA regulations, AHERA and EPA NESHAPS regulations.

2.0 Existing Conditions

2.1 Site Location

The project is located at the Stratton VA Medical Center, 113 Holland Ave, Albany, New York. The study area is an approximately 715,000sf area on the third floor of Building No. 1.

2.2 Site Information

The project site consists of a large multi-story masonry building utilized by the Stratton VA. The proposed renovation project is located within the third floor of Building No. 1. This building has 14 floors and a reported gross area of 715,000 square feet, and is mainly used for inpatient and outpatient care. Building No. 1 was built in 1947, although several renovations to the original building were completed after this date.

3.0 Asbestos Inspection

3.1 Previous Inspections

At least one prior asbestos inspection has been noted for Building No. 1. A full inspection report was not provided by the Albany VA. This inspection appears to be a broad, site-wide inspection dated between October 2010 and April 15th, 2011. Floor plans for the Third Floor were created during the inspection, with noted ACM areas highlighted. Sample locations were not identified on the plans. The floor plan for the first floor of Building No. 1 can be found in Appendix C. A total of 916 samples taken from Building No. 1 were tested for asbestos during the inspection, with 28 of the samples taken on the third floor. The full inspection reports are not included in this report.

3.2 April 2013 Inspection

On September 24, 2012, October 2nd, 2012 and April 18th, 2013, John Romeo, a certified NYSDOL/USEPA asbestos inspector, screened the proposed renovation site for potential asbestos related products. The inspection focused on an approximately 8,000sf area located on the first floor of Building No. 1. Ceilings within the survey space consisted mainly of fibrous, drop ceiling tiles and metal drop ceiling heating tiles. A few locations were noted to have drywall ceilings. The wall coverings consisted mainly of painted drywall, or drywall covered with wallpaper. The floor was tiled with various types and styles of 12" x 12" and 9" x 9" vinyl tile and in some areas covered with carpet.

A total of 73 samples were collected from the project area. Sampled materials included pipe insulation, floor tiles and mastic, exposed mortar, drywall materials, miscellaneous building materials and mastic under installed carpet. The sample location map can be found in Appendix A.

Samples were submitted to Alpine Environmental Services, Inc. for asbestos testing. All friable samples were tested using NYS PLM method. Non-friable NOB samples were tested using a TEM analysis. The results of the asbestos tests are summarized in Table 1, and can be found in Appendix B.

Table 1
Asbestos Test Results

Sample ID	Sample Location	Sample Material	Analysis	Asbestos (% and Type)
TM1	B312	BROWN COVE BASE MASTIC	NOB/TEM	NON DETECT
TM2	B309	BROWN COVE BASE MASTIC	NOB/TEM	NON DETECT
TM3	B302	BROWN COVE BASE MASTIC	NOB/TEM	NON DETECT
T1	B312	BROWN COVE BASE	NOB/TEM	NON DETECT
T2	B309	BROWN COVE BASE	NOB/TEM	NON DETECT
T3	B302	BROWN COVE BASE	NOB/TEM	NON DETECT
1CV	B319	TAN COVE BASE MASTIC	NOB/TEM	NON DETECT
2CV	B319	TAN COVE BASE MASTIC	NOB/TEM	NON DETECT
3CV	B315	TAN COVE BASE MASTIC	NOB/TEM	NON DETECT
1COVE	B319	TAN COVE BASE	NOB/TEM	NON DETECT
2COVE	B319	TAN COVE BASE	NOB/TEM	NON DETECT
3COVE	B315	TAN COVE BASE	NOB/TEM	NON DETECT
CAM1	B302	MASTIC UNDER BLUE-GREEN CARPET	NOB/TEM	NON DETECT
CAM2	B302	MASTIC UNDER BLUE-GREEN CARPET	NOB/TEM	15.7% Chrysotile
CAM3	B302	MASTIC UNDER BLUE-GREEN CARPET	NOB/TEM	10.4% Chrysotile
1FLM	B316C	GREY FLOOR MASTIC	NOB/TEM	NON DETECT
2FLM	B316C	GREY FLOOR MASTIC	NOB/TEM	NON DETECT
3FLM	B316C	GREY FLOOR MASTIC	NOB/TEM	NON DETECT
1FL	B316C	GREY FLOOR LINOLEUM	NOB/TEM	NON DETECT
2FL	B316C	GREY FLOOR LINOLEUM	NOB/TEM	NON DETECT
3FL	B316C	GREY FLOOR LINOLEUM	NOB/TEM	NON DETECT
BC1	B325	MASTIC UNDER GREY CARPET	NOB/TEM	NON DETECT
BC2	B325	MASTIC UNDER GREY CARPET	NOB/TEM	NON DETECT
BC3	B325	MASTIC UNDER GREY CARPET	NOB/TEM	NON DETECT
1BPM	B319	BLUE WALL PAPER MASTIC	NOB/TEM	INSUFFICIENT
2BPM	B314A	BLUE WALL PAPER MASTIC	NOB/TEM	INSUFFICIENT
3BPM	LAB HALL	BLUE WALL PAPER MASTIC	NOB/TEM	INSUFFICIENT
4BPM	B315	BLUE WALL PAPER MASTIC	NOB/TEM	INSUFFICIENT
5BPM	B302	BLUE WALL PAPER MASTIC	NOB/TEM	INSUFFICIENT
1BWP	B319	BLUE WALL PAPER	NOB/TEM	NON DETECT
2BWP	B314A	BLUE WALL PAPER	NOB/TEM	NON DETECT
3BWP	LAB HALL	BLUE WALL PAPER	NOB/TEM	NON DETECT
4BWP	B315	BLUE WALL PAPER	NOB/TEM	NON DETECT
5BWP	B302	BLUE WALL PAPER	NOB/TEM	NON DETECT
COUNTER1	B316	LAB COUNTER	NOB/TEM	NON DETECT
COUNTER2	B316	LAB COUNTER	NOB/TEM	NON DETECT
1WPM	AUDITORIUM	TAN WALL PAPER MASTIC	NOB/TEM	INSUFFICIENT
2WPM	LAB HALL	TAN WALL PAPER MASTIC	NOB/TEM	INSUFFICIENT

Table 1
Asbestos Test Results (Continued)

Sample ID	Sample Location	Sample Material	Analysis	Asbestos (% and Type)
3WPM	B314A	TAN WALL PAPER MASTIC	NOB/TEM	INSUFFICIENT
1WP	AUDITORIUM	TAN WALL PAPER	NOB/TEM	NON DETECT
2WP	LAB HALL	TAN WALL PAPER	NOB/TEM	NON DETECT
3WP	B314A	TAN WALL PAPER	NOB/TEM	NON DETECT
1M	B319	MASTIC UNDER BLUE-GREEN FLOOR TILE	NOB/TEM	NON DETECT
2M	B316	MASTIC UNDER BLUE-GREEN FLOOR TILE	NOB/TEM	NON DETECT
3M	B315	MASTIC UNDER BLUE-GREEN FLOOR TILE	NOB/TEM	NON DETECT
4M	MICROBIO HALL	MASTIC UNDER BLUE-GREEN FLOOR TILE	NOB/TEM	NON DETECT
5M	B314	MASTIC UNDER BLUE-GREEN FLOOR TILE	NOB/TEM	NON DETECT
1F	B319	BLUE-GREEN FLOOR TILE	NOB/TEM	NON DETECT
2F	B316	BLUE-GREEN FLOOR TILE	NOB/TEM	NON DETECT
3F	B315	BLUE-GREEN FLOOR TILE	NOB/TEM	NON DETECT
4F	MICROBIO HALL	BLUE-GREEN FLOOR TILE	NOB/TEM	NON DETECT
5F	B314	BLUE-GREEN FLOOR TILE	NOB/TEM	NON DETECT
CM1	B309	MASTIC UNDER CARPET	NOB/TEM	NON DETECT
CM2	B309	MASTIC UNDER CARPET	NOB/TEM	NON DETECT
CM3	B310	MASTIC UNDER CARPET	NOB/TEM	NON DETECT
AM1	B303	MASTIC UNDER FLOOR TILE FLOOR TILE	NOB/TEM	INSUFFICIENT
AM2	B303	MASTIC UNDER FLOOR TILE FLOOR TILE	NOB/TEM	INSUFFICIENT
AM3	B303	MASTIC UNDER FLOOR TILE FLOOR TILE	NOB/TEM	NOT ANALYZED
AB1	B303	FLOOR TILE	NOB/TEM	19.5% Chrysotile
AB2	B303	FLOOR TILE	NOB/TEM	NOT ANALYZED
AB3	B303	FLOOR TILE	NOB/TEM	NOT ANALYZED
INS-1	B301 CEILING	PIPE INSULATION	NYS PLM	NON DETECT
INS-2	B301 CEILING	PIPE INSULATION	NYS PLM	NON DETECT
INS-3	B303 CEILING	PIPE INSULATION	NYS PLM	NON DETECT
RC-1	B303	CEILING MORTAR COMPOUND	NYS PLM	NON DETECT
RC-2	B303	CEILING MORTAR COMPOUND	NYS PLM	NON DETECT
RC-3	B305	CEILING MORTAR COMPOUND	NYS PLM	NON DETECT
CM-4	B311	CARPET MASTIC	NOB/TEM	NON DETECT
CM-5	B311	CARPET MASTIC	NOB/TEM	NON DETECT
CM-6	B311	CARPET MASTIC	NOB/TEM	NON DETECT
CM-7	B311	CARPET MASTIC	NOB/TEM	NON DETECT
CM-8	B311	CARPET MASTIC	NOB/TEM	NON DETECT
Mortar	B307	TILE GROUT / WALL MORTAR	NYS PLM	NON DETECT

Several samples that were sent in for testing were unable to be processed due to insufficient material. Separation of the wall paper and related mastic was not possible, and the two materials were treated as a uniform substance. Floor tile mastic for Room B303 was not retested due to the positive results of the floor tiles and adjacent mastic samples, and positive results in the previous asbestos report. The mastic under the floor tiles in Room B303 is considered to be ACM.

4.0 Conclusions

The analytical results received for the samples show that some new asbestos was found during this inspection. The known ACMs and quantities in the project area are listed in Table 2.

Table 2
Known Asbestos Containing Materials (ACMs) in Project Area

Room Number	ACM Description	Quantity
Various	MASTIC UNDER BLUE-GREEN CARPET	400sf
Various	9"x9" FLOOR TILE	2500sf
Various	12"x12" FLOOR TILE	4100sf

Several additional ACM's may be present in the project area based on discussion with the current occupant and Project Manager that include black tar paper, transite panels and insulation on heating pipes and within wall chases.

Accessible wall chases and pipes that were visible above the ceiling tiles were inspected. There were several areas that were unable to be tested or were inaccessible without destructive sampling. Areas that were not sampled are listed below:

- Areas within walls or pipe chases
- Areas behind fixed drywall
- Areas behind radiators/wall heaters.

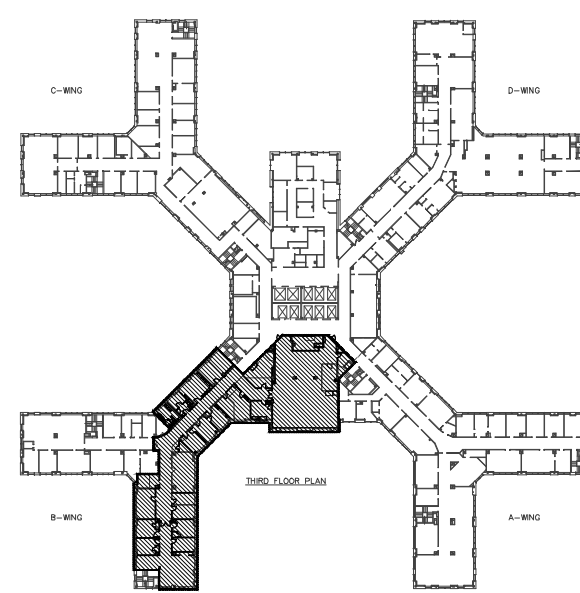
Any material encountered in these spaces that is not identified in the asbestos report is a PACM unless it is bare wood, steel or glass, or determined otherwise to be non-ACM by a certified asbestos inspector. All pipe and fitting insulation that is not identified in this report is also PACM.

APPENDIX A

SAMPLING LOCATION MAP



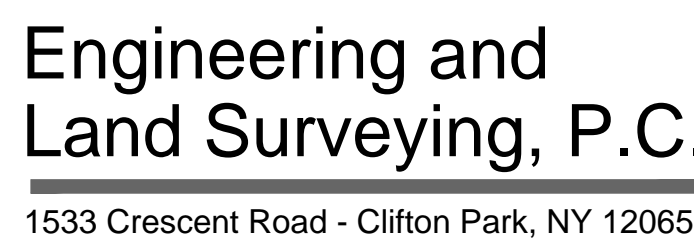
ASBESTOS SAMPLING AND RESULTS TABLE (MJ SAMPLES ONLY)			
SAMPLE ID	ROOM NUMBER	ITEM DESCRIPTION	RESULTS
1WP	AUDITORIUM	TAN WALL PAPER	NONE DETECTED
1WPM	AUDITORIUM	TAN WALL PAPER MASTIC	INSUFFICIENT MATERIAL
2WP	LAB HALLWAY	TAN WALL PAPER	NONE DETECTED
2WPM	LAB HALLWAY	TAN WALL PAPER MASTIC	INSUFFICIENT MATERIAL
3WP	B314A	TAN WALL PAPER	NONE DETECTED
3WPM	B314A	TAN WALL PAPER MASTIC	INSUFFICIENT MATERIAL
1F	B319	BLUE-GREEN FLOOR TILE	NONE DETECTED
1M	B319	MASTIC UNDER BLUE-GREEN FLOOR TILE	NONE DETECTED
2F	B316	BLUE-GREEN FLOOR TILE	NONE DETECTED
2M	B316	MASTIC UNDER BLUE-GREEN FLOOR TILE	NONE DETECTED
3F	B315	BLUE-GREEN FLOOR TILE	NONE DETECTED
3M	B315	MASTIC UNDER BLUE-GREEN FLOOR TILE	NONE DETECTED
4F	MICROBIOLOGY	BLUE-GREEN FLOOR TILE	NONE DETECTED
4M	MICROBIOLOGY	MASTIC UNDER BLUE-GREEN FLOOR TILE	NONE DETECTED
5F	B314	BLUE-GREEN FLOOR TILE	NONE DETECTED
5M	B314	MASTIC UNDER BLUE-GREEN FLOOR TILE	NONE DETECTED
CM1	B309	MASTIC UNDER CARPET	NONE DETECTED
CM2	B309	MASTIC UNDER CARPET	NONE DETECTED
CM3	B310	MASTIC UNDER CARPET	NONE DETECTED
AB1	B303	FLOOR TILE	19.5% CHRYSOTILE
AM1	B303	MASTIC UNDER FLOOR TILE	INSUFFICIENT MATERIAL
AB2	B303	FLOOR TILE	POSITIVE STOP
AM2	B303	MASTIC UNDER FLOOR TILE	INSUFFICIENT MATERIAL
AB3	B303	FLOOR TILE	POSITIVE STOP
AM3	B303	MASTIC UNDER FLOOR TILE	POSITIVE STOP
INS-1	B301 – CEILING	PIPE INSULATION	NONE DETECTED
INS-2	B301 – HALL CEILING	PIPE INSULATION	NONE DETECTED
INS-3	B303 – CEILING	PIPE INSULATION	NONE DETECTED
RC-1	B303 – CEILING	CEILING MORTAR COMPOUND	NONE DETECTED
RC-2	B303 – CEILING	CEILING MORTAR COMPOUND	NONE DETECTED
RC-3	B305 – CEILING	CEILING MORTAR COMPOUND	NONE DETECTED
CM-4	B311	CARPET MASTIC	1.3% CHRYSOTILE
CM-5	B311	CARPET MASTIC	NONE DETECTED
CM-6	B311	CARPET MASTIC	1.2% CHRYSOTILE
CM-7	B311	CARPET MASTIC	POSITIVE STOP
CM-8	B311	CARPET MASTIC	POSITIVE STOP
MORTAR	B307	TILE GROUT/MORTAR	NONE DETECTED



0 KEY PLAN - BLDG. 1 THIRD FLOOR
SCALE: N.T.S.

-	-
-	-
-	-
-	-
-	-
-	-
60% DESIGN SUBMISSION	2013/06/04
30% DESIGN SUBMISSION	2013/01/18
Revisions:	Date

CONSULTANTS:



ARCHITECT/ENGINEERS:



HA2F PROJECT No.: 2006013.02

Drawing Title	
ASBESTOS LOCATION PLAN	
Approved: Project Director	
-	
-	
-	

Project Title		
STRATTON VAMC 3RD FLOOR B WING AND CORE CONSOLIDATED LABS RENOVATION		
Location		
STRATTON VA MEDICAL CENTER		NY
Date	Checked	Drawn
06/04/2013	MCO	MCO

Project Number
528A8-10-801

Building Number
BLDG. 1

Drawing Number
AB-01

Dwg. 2 of

Office of
Construction
and Facilities
Management



APPENDIX B

CHAIN OF CUSTODY LABORATORY RESULTS

Alpine Environmental Services, Inc.
1146 Central Avenue
Albany, NY 12205

041226494
EML: Follow INSTRUCTIONS
IN COMMENTS OF CO.

Phone: (518) 453-0146
Fax: (518) 453-0175
email: lab@alpineenv.com

CHAIN OF CUSTODY

Client: Alpine Environmental Services

Project: Stratton VA

1146 Central Ave

Albany, NY 12205

Contact: Jeff Eames

Sampled By: John Romeo

Phone/Fax: 518-453-0146 x310

Date / Time Collected: 09/24/12, 10/2/12

ALL NEGATIVE PLM NOB's ARE TO IMMEDIATELY GO TO TEM AT 24HR TAT

Turnaround Time: Immediate

24HR

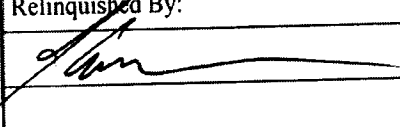
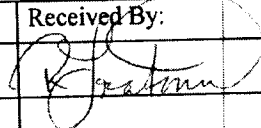
48HR

72HR

Other: _____

Log No.	Sample No.	Sample Location	Sample Material	Analysis	Results Comments
	TM1	B312	Brown Cove Base Mastic	NOB/TEM	Stop Analysis if sample Positive.
	T1	B312	Brown Cove Base	NOB/TEM	Do Not Analyze Cove Base if Mastic Positive.
	TM2	B309	Brown Cove Base Mastic	NOB/TEM	Stop Analysis if sample Positive.
	T2	B309	Brown Cove Base	NOB/TEM	Do Not Analyze Cove Base if Mastic Positive.
	TM3	B302	Brown Cove Base Mastic	NOB/TEM	Stop Analysis if sample Positive.
	T3	B302	Brown Cove Base	NOB/TEM	Do Not Analyze Cove Base if Mastic Positive.
	1 CV	B319	Tan Cove Base Mastic	NOB/TEM	Stop Analysis if sample Positive.
	1Cove	B319	Tan Cove Base	NOB/TEM	Do Not Analyze Cove Base if Mastic Positive.
	2 CV	B319	Tan Cove Base Mastic	NOB/TEM	Stop Analysis if sample Positive.
	2Cove	B319	Tan Cove Base	NOB/TEM	Do Not Analyze Cove Base if Mastic Positive.
	3 CV	B315	Tan Cove Base Mastic	NOB/TEM	Stop Analysis if sample Positive.
	3Cove	B315	Tan Cove Base	NOB/TEM	Do Not Analyze Cove Base if Mastic Positive.

Disposition of Samples: Accept _____ Reject _____ Comments:

Relinquished By:	Received By:	Date:	Time:
		10/9/12	9:30am

Alpine Environmental Services, Inc.
1146 Central Avenue
Albany, NY 12205

041226496
EMSL: FOLLOW INSTRUCTIONS
IN COMMENTS OF COL

Phone: (518) 453-0146
Fax: (518) 453-0175
email: lab@alpineenv.com

CHAIN OF CUSTODY

EMSL MANUAL MAIL ROOM
RECEIVED

Client: Alpine Environmental Services

Project: Stratton, VA

1146 Central Ave

Colonie, NY 12205

Contact: Jeff Eames

Sampled By: John Romeo

Phone/Fax: 518-453-0146 x310

Date / Time Collected: 09/24/12, 10/2/12

ALL NEGATIVE PLM NOB'S ARE TO IMMEDIATELY GO TO TEM AT 24HR TAT

Turnaround Time: Immediate

24HR

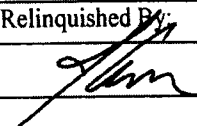
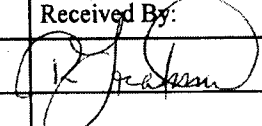
48HR

72HR

Other: _____

Log No.	Sample No.	Sample Location	Sample Material	Analysis	Results Comments
	CAM 1	B302	Mastic under blue-green carpet	NOB/TEM	
	CAM 2	B302	Mastic under blue-green carpet	NOB/TEM	
	CAM 3	B302	Mastic under blue-green carpet	NOB/TEM	
	1FLM	B316C	Grey floor mastic	NOB/TEM	Stop Analysis if Sample is Positive.
	1FL	B316C	Grey floor linoleum	NOB/TEM	Do Not Analyze if Mastic Positive.
	2FLM	B316C	Grey floor mastic	NOB/TEM	Stop Analysis if Sample is Positive.
	2FL	B316C	Grey floor linoleum	NOB/TEM	Do Not Analyze if Mastic Positive.
	3FLM	B316C	Grey floor mastic	NOB/TEM	Stop Analysis if Sample is Positive.
	3FL	B316C	Grey floor linoleum	NOB/TEM	Do Not Analyze if Mastic Positive.
	BC1	B325	Mastic under grey carpet	NOB/TEM	
	BC2	B325	Mastic under grey carpet	NOB/TEM	
	BC3	B325	Mastic under grey carpet	NOB/TEM	

Disposition of Samples: Accept _____ Reject _____ Comments: _____

Relinquished By:	Received By:	Date:	Time:
		10/9/12	9:39 AM

Alpine Environmental Services, Inc.
1146 Central Avenue
Albany, NY 12205

041226497
EMSL: FOLLOW INSTRUCTIONS
IN COMMENTS OR LOG

Phone: (518) 453-0146
Fax: (518) 453-0175
email: lab@alpineenv.com

CHAIN OF CUSTODY

EMSL HANDBOOK LAB
RECEIVED

Client: Alpine Environmental Services

Project: Stratton VOA OCT-9 AM 9:40

1146 Central Ave

Albany, NY 12205

Project Number: MJ 711/12-13340-A

Contact: Jeff Eames

Sampled By: John Romeo

Phone/Fax: 518-453-0146 x310

Date / Time Collected: 09/24/12, 10/2/12

ALL NEGATIVE PLM NOB'S ARE TO IMMEDIATELY GO TO TEM AT 24HR TAT

Turnaround Time: Immediate

24HR

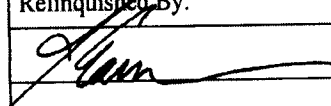
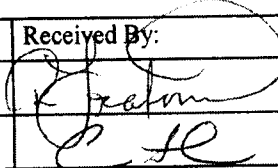
48HR

72HR

Other: _____

Log No.	Sample No.	Sample Location	Sample Material	Analysis	Results COMMENTS
	1BPM	B319	Blue wall paper mastic	NOB/TEM	Stop Analysis if Sample Positive.
	1BWP	B319	Blue wall paper	NOB/TEM	Do Not Analyze if Mastic is Positive.
	2BPM	B314A	Blue wall paper mastic	NOB/TEM	Stop Analysis if Sample Positive.
	2BWP	B314A	Blue wall paper	NOB/TEM	Do Not Analyze if Mastic is Positive.
	3BPM	Lab Hallway	Blue wall paper mastic	NOB/TEM	Stop Analysis if Sample Positive.
	3BWP	Lab Hallway	Blue wall paper	NOB/TEM	Do Not Analyze if Mastic is Positive.
	4BPM	B315	Blue wall paper mastic	NOB/TEM	Stop Analysis if Sample Positive.
	4BWP	B315	Blue wall paper	NOB/TEM	Do Not Analyze if Mastic is Positive.
	5BPM	B302	Blue wall paper mastic	NOB/TEM	Stop Analysis if Sample Positive.
	5BWP	B302	Blue wall paper	NOB/TEM	Do Not Analyze if Mastic is Positive.
	Counter 1	B316	Lab counter	NOB/TEM	
	Counter 2	B316	Lab counter	NOB/TEM	

Disposition of Samples: Accept _____ Reject _____ Comments: _____

Relinquished By:	Received By:	Date:	Time:
		10/9/12	9:40AM
		10/8/12	5 PM

Alpine Environmental Services, Inc.
1146 Central Avenue
Albany, NY 12205

Phone: (518) 453-0146
Fax: (518) 453-0175
email: lab@alpineenv.com

CHAIN OF CUSTODY

EMSL HANNAH TAYLOR LAC
RECEIVED

Client: Alpine Environmental Services

Project: Stratton VA

2012 OCT -9 AM 9:41

1146 Central Ave

Albany, NY 12205

Project Number: MJ 711/12-13340-A

Contact: Jeff Eames

Sampled By: John Romeo

Phone/Fax: 518-453-0146 x310

Date / Time Collected: 09/24/12, 10/2/12

ALL NEGATIVE PLM NOB'S ARE TO IMMEDIATELY GO TO TEM AT 24HR TAT

Turnaround Time: Immediate

24HR

48HR

72HR

Other: _____

Log No.	Sample No.	Sample Location	Sample Material	Analysis	Results COMMENTS
	1WPM	Auditorium	Tan wall paper mastic	NOB/TEM	Stop Analysis if Sample Positive.
	1WP	Auditorium	Tan wall paper	NOB/TEM	Do Not Analyze Wall Paper if Mastic Positive.
	2WPM	Lab Hallway	Tan wall paper mastic	NOB/TEM	Stop Analysis if Sample Positive.
	2WP	Lab Hallway	Tan wall paper	NOB/TEM	Do Not Analyze Wall Paper if Mastic Positive.
	3WPM	B314A	Tan wall paper mastic	NOB/TEM	Stop Analysis if Sample Positive.
	3WP	B314A	Tan wall paper	NOB/TEM	Do Not Analyze Wall Paper if Mastic Positive.
	1M	B319	Mastic under Blue-green floor tile	NOB/TEM	Stop Analysis if Sample Positive.
	1F	B319	Blue-green floor tile	NOB/TEM	Do Not Analyze if Mastic Positive.
	2M	B316	Mastic under Blue-green floor tile	NOB/TEM	Stop Analysis if Sample Positive.
	2F	B316	Blue-green floor tile	NOB/TEM	Do Not Analyze if Mastic Positive.
	3M	B315	Mastic under Blue-green floor tile	NOB/TEM	Stop Analysis if Sample Positive.
	3F	B315	Blue-green floor tile	NOB/TEM	Do Not Analyze if Mastic Positive.

Disposition of Samples: Accept _____ Reject _____ Comments: _____

Relinquished By:	Received By:	Date:	Time:
<u>[Signature]</u>	<u>[Signature]</u>	<u>10/9/12</u>	<u>9:41AM</u>

Alpine Environmental Services, Inc.
1146 Central Avenue
Albany, NY 12205

041226498
ENSL: FOLLOW INSTRUCTIONS
IN COMMENT OF CO2

Phone: (518) 453-0146
Fax: (518) 453-0175
email: lab@alpineenv.com

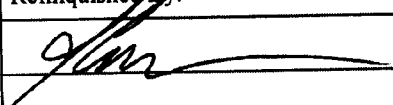
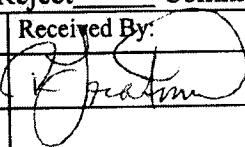
CHAIN OF CUSTODY

Client: Alpine Environmental Services Project: Stratton VA
146 Central Ave
Albany, NY 12205
Contact: Jeff Eames Project Number: MJ 711/12-13340-A
Phone/Fax: 518-453-0146 x310 Sampled By: John Romeo
Date / Time Collected: 09/24/12, 10/2/12

ALL POSITIVE PLAIN NOB ARE TO IMMEDIATELY GO TO TEM AT 24HR TAT
Turnaround Time: Immediate ☒ 48HR ☐ 72HR Other: _____

Log No.	Sample No.	Sample Location	Sample Material	Analysis	Results Comments
	4M	Microbiology Hallway	Mastic under Blue-green floor tile	NOB/TEM	Stop Analysis if sample Positive.
	4F	Microbiology Hallway	Blue-green floor tile	NOB/TEM	Do Not Analyze if Mastic is Positive.
	5M	B314	Mastic under Blue-green floor tile	NOB/TEM	Stop Analysis if sample Positive.
	5F	B314	Blue-green floor tile	NOB/TEM	Do Not Analyze if Mastic is Positive.
	CM1	B309	Mastic under carpet	NOB/TEM	
	CM2	B309	Mastic under carpet	NOB/TEM	
	CM3	B310	Mastic under carpet	NOB/TEM	
	AM1	B303	Mastic under Floor tile	NOB/TEM	Stop Analysis if sample Positive.
	AB1	B303	Floor tile	NOB/TEM	Do Not Analyze if Mastic is Positive.
	AM2	B303	Mastic under Floor tile	NOB/TEM	Stop Analysis if sample Positive.
	AB2	B303	Floor tile	NOB/TEM	Do Not Analyze if Mastic is Positive.
	AM3	B303	Mastic under Floor tile	NOB/TEM	Stop Analysis if sample Positive.
	AB3	B303	Floor tile	NOB/TEM	Do Not Analyze if Mastic is Positive.

Disposition of Samples: Accept _____ Reject _____ Comments: _____

Relinquished By:	Received By:	Date:	Time:
		10/9/12	9:38AM

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnaslab@EMSL.com

EMSL Order: 041226494

CustomerID: ALPI50

CustomerPO:

ProjectID:

Attn: **Alpine Environmental Services**
1146 Central Avenue**Albany, NY 12205**

Phone: (518) 453-0146

Fax: (518) 453-0175

Received: 10/09/12 9:36 AM

Analysis Date: 10/10/2012

Collected: 10/9/2012

Project: **Stratton VA/MJ 711/12-13340-A****Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM**
via EPA/600/R-93/116 Section 2.5.5.1

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
TM1 041226494-0001	- Brown cove base mastic				
Insufficient Material					
T1 041226494-0001A	- Brown cove base	Brown Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
TM2 041226494-0002	- Brown cove base mastic	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
T2 041226494-0002A	- Brown cove base	Tan Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
TM3 041226494-0003	- Brown cove base mastic	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
T3 041226494-0003A	- Brown cove base	Brown Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
1CV 041226494-0004	- Tan cove base mastic	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
1Cove 041226494-0004A	- Tan cove base	Cream Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
2CV 041226494-0005	- Tan cove base mastic	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected

Analyst(s)

Will DiBella (11)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872

Initial report from 10/10/2012 21:02:03

Test Report EPANOB-7.24.0 Printed: 10/10/2012 9:02:03 PM

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnaslab@EMSL.com

EMSL Order: 041226494

CustomerID: ALPI50

CustomerPO:

ProjectID:

Attn: **Alpine Environmental Services**
1146 Central Avenue**Albany, NY 12205**

Phone: (518) 453-0146

Fax: (518) 453-0175

Received: 10/09/12 9:36 AM

Analysis Date: 10/10/2012

Collected: 10/9/2012

Project: **Stratton VA/MJ 711/12-13340-A****Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM**
via EPA/600/R-93/116 Section 2.5.5.1

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
2Cove 041226494-0005A	- Tan cove base	Cream Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
3CV 041226494-0006	- Tan cove base mastic	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
3Cove 041226494-0006A	- Tan cove base	Cream Non-Fibrous Heterogeneous	100	None	No Asbestos Detected

Analyst(s)

Will DiBella (11)Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872

Initial report from 10/10/2012 21:02:03

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnaslab@EMSL.com

EMSL Order: 041226496

CustomerID: ALPI50

CustomerPO:

ProjectID:

Attn: **Alpine Environmental Services**
1146 Central Avenue**Albany, NY 12205**Phone: (518) 453-0146
Fax: (518) 453-0175
Received: 10/09/12 5:00 PM
Analysis Date: 10/10/2012
Collected: 9/24/2012Project: **MJ 711/12-13340-A / Stratton, VA****Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM
via EPA/600/R-93/116 Section 2.5.5.1**

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
CAM 1 041226496-0001	B302 - Mastic under blue-green carpet	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
CAM 2 041226496-0002	B302 - Mastic under blue-green carpet	Yellow Non-Fibrous Heterogeneous	84.3	None	15.7% Chrysotile
CAM 3 041226496-0003	B302 - Mastic under blue-green carpet	Brown /Yellow Non-Fibrous Heterogeneous	89.6	None	10.4% Chrysotile
1FLM 041226496-0004	B316C - Grey floor mastic				
Insufficient Material					
1FL 041226496-0005	B316C - Grey floor linoleum	Gray Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
2FLM 041226496-0006	B316C - Grey floor mastic	Clear Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
2FL 041226496-0007	B316C - Grey floor linoleum	Gray Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
3FLM 041226496-0008	B316C - Grey floor mastic	Clear Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
3FL 041226496-0009	B316C - Grey floor linoleum	Gray Non-Fibrous Heterogeneous	100	None	No Asbestos Detected

Analyst(s)

Will DiBella (11)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872

Initial report from 10/10/2012 20:59:14

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnaslab@EMSL.com

EMSL Order: 041226496

CustomerID: ALPI50

CustomerPO:

ProjectID:

Attn: **Alpine Environmental Services**
1146 Central Avenue**Albany, NY 12205**Phone: (518) 453-0146
Fax: (518) 453-0175
Received: 10/09/12 5:00 PM
Analysis Date: 10/10/2012
Collected: 9/24/2012

Project: MJ 711/12-13340-A / Stratton, VA

Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM
via EPA/600/R-93/116 Section 2.5.5.1

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
BC1 041226496-0010	B325 - Mastic under grey carpet	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
BC2 041226496-0011	B325 - Mastic under grey carpet	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
BC3 041226496-0012	B325 - Mastic under grey carpet	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected

Analyst(s)

Will DiBella (11)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872

Initial report from 10/10/2012 20:59:14

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnasblab@EMSL.com

EMSL Order: 041226497

CustomerID: ALPI50

CustomerPO:

ProjectID:

Attn: **Alpine Environmental Services**
1146 Central Avenue**Albany, NY 12205**

Phone: (518) 453-0146

Fax: (518) 453-0175

Received: 10/09/12 5:00 PM

Analysis Date: 10/10/2012

Collected: 9/24/2012

Project: MJ 711/12-13340-A / Stratton, VA

Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM
via EPA/600/R-93/116 Section 2.5.5.1

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
1BPM 041226497-0001	B319 - Blue wall paper mastic				
Insufficient Material					
1BWP 041226497-0002	B319 - Blue wall paper	Blue Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
2BPM 041226497-0003	B314A - Blue wall paper mastic				
Insufficient Material					
2BWP 041226497-0004	B314A - Blue wall paper	Blue Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
3BPM 041226497-0005	Lab Hallway - Blue wall paper mastic				
Insufficient Material					
3BWP 041226497-0006	Lab Hallway - Blue wall paper	Blue Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
4BPM 041226497-0007	B315 - Blue wall paper mastic				
Insufficient Material					
4BWP 041226497-0008	B315 - Blue wall paper	Blue Non-Fibrous Heterogeneous	100	None	No Asbestos Detected

Analyst(s)

Will DiBella (7)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872

Initial report from 10/10/2012 22:28:40

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnaslab@EMSL.com

EMSL Order: 041226497

CustomerID: ALPI50

CustomerPO:

ProjectID:

Attn: **Alpine Environmental Services**
1146 Central Avenue**Albany, NY 12205**Phone: (518) 453-0146
Fax: (518) 453-0175
Received: 10/09/12 5:00 PM
Analysis Date: 10/10/2012
Collected: 9/24/2012Project: **MJ 711/12-13340-A / Stratton, VA****Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM**
via EPA/600/R-93/116 Section 2.5.5.1

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
5BPM 041226497-0009	B302 - Blue wall paper mastic				
Insufficient Material					
5BWP 041226497-0010	B302 - Blue wall paper	Blue Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
Counter 1 041226497-0011	B316 - Lab counter	Brown /Black Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
Counter 2 041226497-0012	B316 - Lab counter	Brown /Black Non-Fibrous Heterogeneous	100	None	No Asbestos Detected

Analyst(s)

Will DiBella (7)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872

Initial report from 10/10/2012 22:28:40

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnaslab@EMSL.com

EMSL Order: 041226499

CustomerID: ALPI50

CustomerPO:

ProjectID:

Attn: **Alpine Environmental Services**
1146 Central Avenue**Albany, NY 12205**Phone: (518) 453-0146
Fax: (518) 453-0175
Received: 10/09/12 5:00 PM
Analysis Date: 10/10/2012
Collected: 9/24/2012Project: **MJ 711/12-13340-A / Stratton, VA****Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM**
via EPA/600/R-93/116 Section 2.5.5.1

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
1WPM 041226499-0001	Auditorium - Tan wall paper mastic				
Insufficient Material					
1WP 041226499-0002	Auditorium - Tan wall paper	Tan Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
2WPM 041226499-0003	Lab Hallway - Tan wall paper mastic				
Insufficient Material					
2WP 041226499-0004	Lab Hallway - Tan wall paper	Tan Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
3WPM 041226499-0005	B314A - Tan wall paper mastic				
Insufficient Material					
3WP 041226499-0006	B314A - Tan wall paper	Tan Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
1M 041226499-0007	B319 - Mastic under blue-green floor tile	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
1F 041226499-0008	B319 - Blue-green floor tile	Blue /Green Non-Fibrous Heterogeneous	100	None	No Asbestos Detected

Analyst(s)

Will DiBella (7)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872

Initial report from 10/10/2012 21:36:46

Test Report EPANOB-7.24.0 Printed: 10/10/2012 9:36:46 PM

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnaslab@EMSL.com

EMSL Order: 041226499

CustomerID: ALPI50

CustomerPO:

ProjectID:

Attn: **Alpine Environmental Services**
1146 Central Avenue**Albany, NY 12205**

Phone: (518) 453-0146

Fax: (518) 453-0175

Received: 10/09/12 5:00 PM

Analysis Date: 10/10/2012

Collected: 9/24/2012

Project: MJ 711/12-13340-A / Stratton, VA

Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM
via EPA/600/R-93/116 Section 2.5.5.1

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
2M 041226499-0009	B316 - Mastic under blue-green floor tile				
Insufficient Material					
2F 041226499-0010	B316 - Blue-green floor tile	Blue /Green Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
3M 041226499-0011	B315 - Mastic under blue-green floor tile				
Insufficient Material					
3F 041226499-0012	B315 - Blue-green floor tile	Blue /Green Non-Fibrous Heterogeneous	100	None	No Asbestos Detected

Analyst(s)

Will DiBella (7)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872

Initial report from 10/10/2012 21:36:46

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnaslab@EMSL.com

EMSL Order: 041226498

CustomerID: ALPI50

CustomerPO:

ProjectID:

Attn: **Alpine Environmental Services**
1146 Central Avenue**Albany, NY 12205**Phone: (518) 453-0146
Fax: (518) 453-0175
Received: 10/09/12 5:00 PM
Analysis Date: 10/10/2012
Collected: 9/24/2012Project: **MJ 711/12-13340-A / Stratton, VA****Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM
via EPA/600/R-93/116 Section 2.5.5.1**

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
4M 041226498-0001	Microbiology Hallway - Mastic under blue-green floor tile	White /Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
4F 041226498-0002	Microbiology Hallway - Blue-green floor tile	Green Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
5M 041226498-0003	B314 - Mastic under blue-green floor tile	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
5F 041226498-0004	B314 - Blue-green floor tile	Green Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
CM1 041226498-0005	B309 - Mastic under carpet	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
CM2 041226498-0006	B309 - Mastic under carpet	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
CM3 041226498-0007	B310 - Mastic under carpet	Yellow Non-Fibrous Heterogeneous	100	None	No Asbestos Detected
AM1 041226498-0008	B303 - Mastic under floor tile				
	Insufficient Material				
AB1 041226498-0009	B303 - Floor tile	Tan Non-Fibrous Heterogeneous	80.5	None	19.5% Chrysotile

Analyst(s)

Debbie Little (8)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872

Initial report from 10/10/2012 20:03:32

Test Report EPANOB-7.24.0 Printed: 10/10/2012 8:03:32 PM

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnaslab@EMSL.com

EMSL Order: 041226498

CustomerID: ALPI50

CustomerPO:

ProjectID:

Attn: **Alpine Environmental Services**
1146 Central Avenue**Albany, NY 12205**

Phone: (518) 453-0146

Fax: (518) 453-0175

Received: 10/09/12 5:00 PM

Analysis Date: 10/10/2012

Collected: 9/24/2012

Project: MJ 711/12-13340-A / Stratton, VA

**Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM
via EPA/600/R-93/116 Section 2.5.5.1**

SAMPLE ID	DESCRIPTION	APPEARANCE	% MATRIX MATERIAL	% NON-ASBESTOS FIBERS	ASBESTOS TYPES
AM2 041226498-0010	B303 - Mastic under floor tile				
	Insufficient Material				
AB2 041226498-0011	B303 - Floor tile				
	Positive Stop (Not Analyzed)				
AM3 041226498-0012	B303 - Mastic under floor tile				
	Positive Stop (Not Analyzed)				
AB3 041226498-0013	B303 - Floor tile				
	Positive Stop (Not Analyzed)				

Analyst(s)

Debbie Little (8)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872

Initial report from 10/10/2012 20:03:32

CHAIN OF CUSTODY

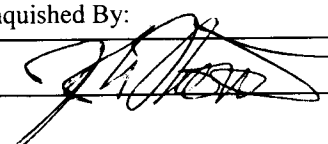
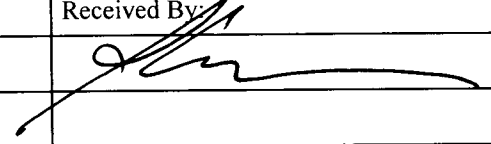
Client: MJ ENGINEERING Project: Stratton VA
1533 Crescent Road
Clifton Park, NY 12065
Contact: John Romeo Project Number: MJ 711
Phone/Fax: 518-371-0799 Sampled By: John Romeo
Date / Time Collected: 09/24/12, 10/2/12

ALL NEGATIVE PLM NOB's ARE TO IMMEDIATELY GO TO TEM AT 24HR TAT

Turnaround Time: Immediate 24HR 48HR 72HR Other: _____

Log No.	Sample No.	Sample Location	Sample Material	Analysis	Results
	T1	B312	Brown Cove Base		
	TM1	B312	Brown Cove Base Mastic		
	T2	B309	Brown Cove Base		
	TM2	B309	Brown Cove Base Mastic		
	T3	B302	Brown Cove Base		
	TM3	B302	Brown Cove Base Mastic		
	1 Cove	B319	Tan Cove Base		
	1CV	B319	Tan Cove Base Mastic		
	2 Cove	B319	Tan Cove Base		
	2CV	B319	Tan Cove Base Mastic		
	3 Cove	B315	Tan Cove Base		
	3CV	B315	Tan Cove Base Mastic		

Disposition of Samples: Accept _____ Reject _____ Comments: _____

Relinquished By:	Received By:	Date:	Time:
		10/5/12	1500

CHAIN OF CUSTODY

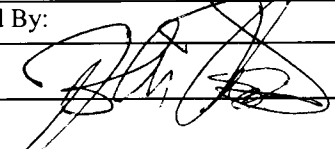
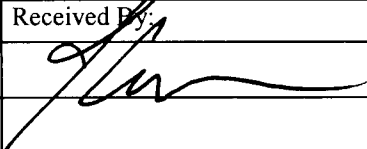
Client: MJ ENGINEERING Project: Stratton VA
1533 Crescent Road
Clifton Park, NY 12065 Project Number: MJ 711
Contact: John Romeo Sampled By: John Romeo
Phone/Fax: 518-371-0799 Date / Time Collected: 09/24/12, 10/2/12

ALL NEGATIVE PLM NOB's ARE TO IMMEDIATELY GO TO TEM AT 24HR TAT

Turnaround Time: Immediate 24HR 48HR 72HR Other: _____

Log No.	Sample No.	Sample Location	Sample Material	Analysis	Results
	CAM 1	B302	Mastic under blue-green carpet		
	CAM 2	B302	Mastic under blue-green carpet		
	CAM 3	B302	Mastic under blue-green carpet		
	1FL	B316C	Grey floor linoleum		
	1FLM	B316C	Grey floor mastic		
	2FL	B316C	Grey floor linoleum		
	2FLM	B316C	Grey floor mastic		
	3FL	B316C	Grey floor linoleum		
	3FLM	B316C	Grey floor mastic		
	BC1	B325	Mastic under grey carpet		
	BC2	B325	Mastic under grey carpet		
	BC3	B325	Mastic under grey carpet		

Disposition of Samples: Accept _____ Reject _____ Comments: _____

Relinquished By:	Received By:	Date:	Time:
		10/5/12	1500

CHAIN OF CUSTODY

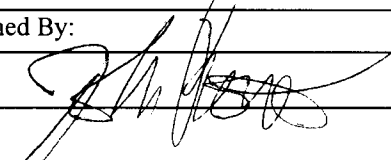
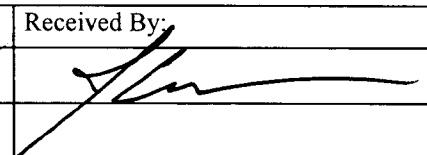
Client: MJ ENGINEERING Project: Stratton VA
1533 Crescent Road
Clifton Park, NY 12065 Project Number: MJ 711
Contact: John Romeo Sampled By: John Romeo
Phone/Fax: 518-371-0799 Date / Time Collected: 09/24/12, 10/2/12

ALL NEGATIVE PLM NOB's ARE TO IMMEDIATELY GO TO TEM AT 24HR TAT

Turnaround Time: Immediate 24HR 48HR 72HR Other: _____

Log No.	Sample No.	Sample Location	Sample Material	Analysis	Results
	1BWP	B319	Blue wall paper		
	1BPM	B319	Blue wall paper mastic		
	2BWP	B314A	Blue wall paper		
	2BPM	B314A	Blue wall paper mastic		
	3BWP	Lab Hallway	Blue wall paper		
	3BPM	Lab Hallway	Blue wall paper mastic		
	4BWP	B315	Blue wall paper		
	4BPM	B315	Blue wall paper mastic		
	5BWP	B302	Blue wall paper		
	5BPM	B302	Blue wall paper mastic		
	Counter 1	B316	Lab counter		
	Counter 2	B316	Lab counter		

Disposition of Samples: Accept _____ Reject _____ Comments: _____

Relinquished By:	Received By:	Date:	Time:
		10/5/12	1500

CHAIN OF CUSTODY

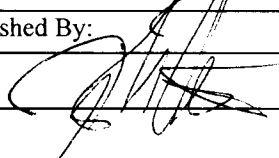
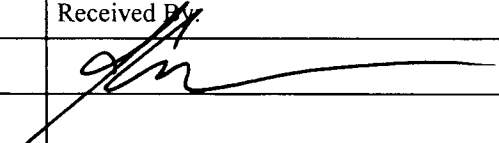
Client: MJ ENGINEERING Project: Stratton VA
1533 Crescent Road
Clifton Park, NY 12065 Project Number: MJ 711
Contact: John Romeo Sampled By: John Romeo
Phone/Fax: 518-371-0799 Date / Time Collected: 09/24/12, 10/2/12

ALL NEGATIVE PLM NOB's ARE TO IMMEDIATELY GO TO TEM AT 24HR TAT

Turnaround Time: Immediate 24HR 48HR 72HR Other: _____

Log No.	Sample No.	Sample Location	Sample Material	Analysis	Results
	1WP	Auditorium	Tan wall paper		
	1WPM	Auditorium	Tan wall paper mastic		
	2WP	Lab Hallway	Tan wall paper		
	2WPM	Lab Hallway	Tan wall paper mastic		
	3WP	B314A	Tan wall paper		
	3WPM	B314A	Tan wall paper mastic		
	1F	B319	Blue-green floor tile		
	1M	B319	Mastic under blue-green floor tile		
	2F	B316	Blue-green floor tile		
	2M	B316	Mastic under blue-green floor tile		
	3F	B315	Blue-green floor tile		
	3M	B315	Mastic under blue-green floor tile		

Disposition of Samples: Accept _____ Reject _____ Comments:

Relinquished By:	Received By:	Date:	Time:
		10/5/12	1500

CHAIN OF CUSTODY

Client: MJ ENGINEERING Project: Stratton VA
1533 Crescent Road
Clifton Park, NY 12065 Project Number: MJ 711
 Contact: John Romeo Sampled By: John Romeo
 Phone/Fax: 518-371-0799 Date / Time Collected: 09/24/12, 10/2/12

ALL NEGATIVE PLM NOB's ARE TO IMMEDIATELY GO TO TEM AT 24HR TAT

Turnaround Time: Immediate 24HR 48HR 72HR Other: _____

Log No.	Sample No.	Sample Location	Sample Material	Analysis	Results
	4F	Microbiology Hallway	Blue-green floor tile	<i>Prep Page</i>	
	4M	Microbiology Hallway	Mastic under blue-green floor tile		
	5F	B314	Blue-green floor tile		
	5M	B314	Mastic under blue-green floor tile		
	CM1	B309	Mastic under carpet		
	CM2	B309	Mastic under carpet		
	CM3	B310	Mastic under carpet		
	ABL	B303	Floor tile		
	AM1	B303	Mastic under floor tile		
	AB2	B303	Floor tile		
	AM2	B303	Mastic under floor tile		
	AB3	B303	Floor tile		
	AM3	B303	Mastic under floor tile		

Disposition of Samples: Accept _____ Reject _____ Comments: _____

Relinquished By:	Received By:	Date:	Time:
<i>[Signature]</i>	<i>[Signature]</i>	<i>10/5/12</i>	<i>1500</i>

1146 Central Avenue
Albany, NY 12205

Phone: (518) 453-1126
Fax: (518) 453-1127
email: lab@alpineenv.com

Alpine Environmental Services

Client: 1146 Central Ave.
Albany, NY 12205

CHAIN OF CUSTODY

Project: Stratton VA

2013 JUL 25

ATTN: LO

Contact: JEFF EAMES

Project Number: MJ 711.1

13-14307-A

Phone/Fax: 518-453-0146 x 310

Sampled By: John Romeo

Date / Time Collected: 4/18/13

ALL NEGATIVE PLM NOB'S ARE TO IMMEDIATELY GO TO TEM AT 24HR TAT
Turnaround Time: Immediate 24HR 48HR 72HR Other:

Log No.	Sample No.	Sample Location	Sample Material	Analysis	Results
	INS-1	B301 - Ceiling	Pipe Insulation	NYS PLM	JLE
	INS-2	B301 - Hallway Ceiling	Pipe Insulation	NYS PLM	
	INS-3	B303 - Ceiling	Pipe Insulation	NYS PLM	
	RC-1	B303 - Ceiling	Ceiling Mortar Compound	NYS PLM	
	RC-2	B303 - Ceiling	Ceiling Mortar Compound	NYS PLM	
	RC-3	B305 - Ceiling	Ceiling Mortar Compound	NYS PLM	
	CM-4	B311	Carpet Mastic	NOB/TEM	S
	CM-5	B311	Carpet Mastic	NOB/TEM	
	CM-6	B311	Carpet Mastic	NOB/TEM	
	CM-7	B311	Carpet Mastic	NOB/TEM	
	CM-8	B311	Carpet Mastic	NOB/TEM	
	Mortar	B307	Tile Grout/Mortar	NYS PLM	

Disposition of Samples: Accept ☐ Reject ☐ Comments:

Relinquished By:

Received By:

Date:

Time:

John Romeo

Xenia Clemens

5/22/13

3:15

05/24

10:40 am

Afolgrase
3:55pm

Page 1 of 1

FDX Sender 7997 5340 1439

031319962

**EMSL Analytical, Inc.**

307 West 38th Street, New York, NY 10018

Phone/Fax: (212) 290-0051 / (212) 290-0058

<http://www.emsl.com> manhattanlab@emsl.com

EMSL Order: 031319962

CustomerID: ALPI50

CustomerPO:

ProjectID:

Attn: **Alpine Environmental Services**
1146 Central Avenue**Albany, NY 12205**Phone: (518) 453-0146
Fax: (518) 453-0175
Received: 05/24/13 10:40 AM
Analysis Date: 5/24/2013
Collected: 4/18/2013

Project: MJ 711.1/ 13-14307-A/ STRATTON VA

Test Report:Asbestos Analysis of Bulk Material

Test	Analyzed Date	Color	Non Asbestos		Asbestos
			Fibrous	Non-Fibrous	
Sample ID INS-1 031319962-0001		Description B301/ CEILING - PIPE INSULATION Homogeneity Homogeneous			
PLM NYS 198.1 Friable	5/24/2013	Gray	65.00% Min. Wool	35.00% Non-fibrous (other)	None Detected
PLM NYS 198.6 NOB					Not Analyzed
TEM NYS 198.4 NOB					Not Analyzed
Sample ID INS-2 031319962-0002		Description B301/ HALLWAY CEILING - PIPE INSULATION Homogeneity Homogeneous			
PLM NYS 198.1 Friable	5/24/2013	Tan	65.00% Min. Wool	35.00% Non-fibrous (other)	None Detected
PLM NYS 198.6 NOB					Not Analyzed
TEM NYS 198.4 NOB					Not Analyzed
Sample ID INS-3 031319962-0003		Description B303/ CEILING - PIPE INSULATION Homogeneity Homogeneous			
PLM NYS 198.1 Friable	5/24/2013	Gray/Tan	75.00% Min. Wool	25.00% Non-fibrous (other)	None Detected
PLM NYS 198.6 NOB					Not Analyzed
TEM NYS 198.4 NOB					Not Analyzed
Sample ID RC-1 031319962-0004		Description B303/ CEILING - CEILING MORTAR COMPOUND Homogeneity Homogeneous			
PLM NYS 198.1 Friable	5/24/2013	Gray		35.00% Quartz 33.00% Gypsum 15.00% Ca Carbonate 17.00% Non-fibrous (other)	None Detected
PLM NYS 198.6 NOB					Not Analyzed
TEM NYS 198.4 NOB					Not Analyzed
Sample ID RC-2 031319962-0005		Description B303/ CEILING - CEILING MORTAR COMPOUND Homogeneity Homogeneous			
PLM NYS 198.1 Friable	5/24/2013	Gray		45.00% Quartz 17.00% Gypsum 20.00% Ca Carbonate 18.00% Non-fibrous (other)	None Detected
PLM NYS 198.6 NOB					Not Analyzed
TEM NYS 198.4 NOB					Not Analyzed

**EMSL Analytical, Inc.**

307 West 38th Street, New York, NY 10018

Phone/Fax: (212) 290-0051 / (212) 290-0058

<http://www.emsl.com>manhattanlab@emsl.com

EMSL Order: 031319962

CustomerID: ALPI50

CustomerPO:

ProjectID:

Test Report:Asbestos Analysis of Bulk Material

Test		Color	Non Asbestos		Asbestos
			Fibrous	Non-Fibrous	
Sample ID	RC-3	Description	B305/ CEILING - CEILING MORTAR COMPOUND		
	031319962-0006	Homogeneity	Homogeneous		
PLM NYS 198.1 Friable	5/24/2013	Gray		60.00% Quartz 15.00% Gypsum 25.00% Non-fibrous (other)	None Detected
PLM NYS 198.6 NOB					Not Analyzed
TEM NYS 198.4 NOB					Not Analyzed
Sample ID	CM-4	Description	B311 - CARPET MASTIC		
	031319962-0007	Homogeneity	Heterogeneous		
PLM NYS 198.1 Friable					Not Analyzed
PLM NYS 198.6 NOB	5/25/2013	Yellow			Inconclusive: None Detected
TEM NYS 198.4 NOB	5/25/2013	Yellow			1.3% Chrysotile 1.3% Total
Sample ID	CM-5	Description	B311 - CARPET MASTIC		
	031319962-0008	Homogeneity	Heterogeneous		
PLM NYS 198.1 Friable					Not Analyzed
PLM NYS 198.6 NOB	5/25/2013	Yellow			Inconclusive: None Detected
TEM NYS 198.4 NOB	5/25/2013	Yellow			None Detected
Sample ID	CM-6	Description	B311 - CARPET MASTIC		
	031319962-0009	Homogeneity	Heterogeneous		
PLM NYS 198.1 Friable					Not Analyzed
PLM NYS 198.6 NOB	5/25/2013	Yellow			Inconclusive: None Detected
TEM NYS 198.4 NOB	5/25/2013	Yellow			1.2% Chrysotile 1.2% Total
Sample ID	CM-7	Description	B311 - CARPET MASTIC		
	031319962-0010	Homogeneity	Heterogeneous		
PLM NYS 198.1 Friable					Not Analyzed
PLM NYS 198.6 NOB	5/25/2013	Yellow			Inconclusive: None Detected
TEM NYS 198.4 NOB	5/25/2013				Positive Stop (Not Analyzed)
Sample ID	CM-8	Description	B311 - CARPET MASTIC		
	031319962-0011	Homogeneity	Heterogeneous		
PLM NYS 198.1 Friable					Not Analyzed
PLM NYS 198.6 NOB	5/25/2013	Yellow			Inconclusive: None Detected
TEM NYS 198.4 NOB	5/25/2013				Positive Stop (Not Analyzed)
Sample ID	MORTAR-Tile Grout	Description	B307 - TILE GROUT/ MORTAR		
	031319962-0012	Homogeneity	Homogeneous		
PLM NYS 198.1 Friable	5/24/2013	Gray/White		67.00% Gypsum 33.00% Non-fibrous (other)	None Detected
PLM NYS 198.6 NOB					Not Analyzed
TEM NYS 198.4 NOB					Not Analyzed

**EMSL Analytical, Inc.**

307 West 38th Street, New York, NY 10018

Phone/Fax: (212) 290-0051 / (212) 290-0058

<http://www.emsl.com>manhattanlab@emsl.com

EMSL Order: 031319962
CustomerID: ALPI50
CustomerPO:
ProjectID:

Test Report:Asbestos Analysis of Bulk Material

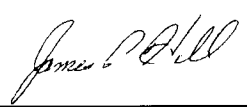
Test	Color	Description	Non Asbestos		Asbestos
			Fibrous	Non-Fibrous	
Sample ID	MORTAR-Mortar	B307 - TILE GROUT/ MORTAR			
	031319962-0012A	Homogeneity	Homogeneous		
PLM NYS 198.1 Friable	5/24/2013	Gray		47.00% Quartz 35.00% Ca Carbonate 18.00% Non-fibrous (other)	None Detected
PLM NYS 198.6 NOB					Not Analyzed
TEM NYS 198.4 NOB					Not Analyzed

Analyst(s)

Alicia Folgar Jon Williams

Albert Grohmann

Daena Charles


James Hall, Laboratory Manager
or other approved signatory

NOB = Non Friable Organically Bound N/A = Not Applicable

-In New York State, TEM is currently the only method that can be used to determine if NOB materials can be considered or treated as non-asbestos containing.

-NYS Guidelines for Vermiculite containing samples are available at http://www.wadsworth.org/labcert/elapcert/forms/Vermiculite%20Guidance_Rev082712.pdf.

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples were received in good condition unless otherwise noted.

This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. This report may contain data that is not covered by the NVLAP accreditation.

Samples analyzed by EMSL Analytical, Inc. New York, NY NYS ELAP 11506

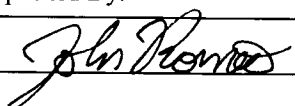
CHAIN OF CUSTODY

Client: MJ ENGINEERING Project: Stratton VA
1533 Crescent Road
Clifton Park, NY 12065 Project Number: MJ 711.1 13-14307-A
Contact: John Romeo Sampled By: John Romeo
Phone/Fax: 518-371-0799 Date / Time Collected: 4/18/13

ALL NEGATIVE PLM NOB's ARE TO IMMEDIATELY GO TO TEM AT 24HR TAT
Turnaround Time: Immediate 24HR 48HR 72HR Other: _____

Log No.	Sample No.	Sample Location	Sample Material	Analysis	Results
	INS-1	B301 - Ceiling	Pipe Insulation		
	INS-2	B301 - Hallway Ceiling	Pipe Insulation	Stop on Positive	
	INS-3	B303 - Ceiling	Pipe Insulation	Stop on Positive	
	RC-1	B303 - Ceiling	Ceiling Mortar Compound		
	RC-2	B303 - Ceiling	Ceiling Mortar Compound	Stop on Positive	
	RC-3	B305 - Ceiling	Ceiling Mortar Compound	Stop on Positive	
	CM-4	B311	Carpet Mastic		
	CM-5	B311	Carpet Mastic	Stop on Positive	
	CM-6	B311	Carpet Mastic	Stop on Positive	
	CM-7	B311	Carpet Mastic	Stop on Positive	
	CM-8	B311	Carpet Mastic	Stop on Positive	
	Mortar	B307	Tile Grout/Mortar		

Disposition of Samples: Accept _____ Reject _____ Comments: _____

Relinquished By:	Received By:	Date:	Time:
		5/22/13	3:15

APPENDIX C

2010 INSPECTION FLOOR PLAN

one-eighth inch = one foot

one-quarter inch = one foot

three-eighth inch = one foot

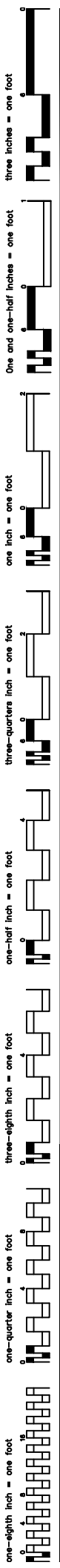
one-half inch = one foot

three-quarters inch = one foot

one inch = one foot

One and one-half inches = one foot

three inches = one foot



one-eighth inch = one foot

one-quarter inch = one foot

three-eighth inch = one foot

one-half inch = one foot

three-quarters inch = one foot

one inch = one foot

One and one-half inches = one foot

three inches = one foot

one-eighth inch = one foot

one-quarter inch = one foot

three-eighth inch = one foot


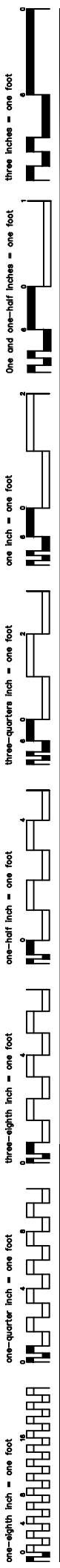
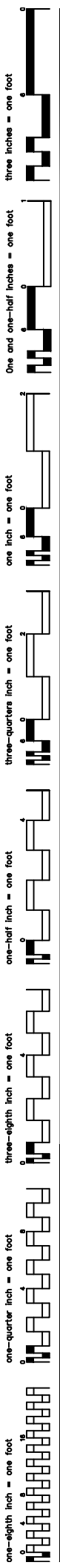
one-half inch = one foot

three-quarters inch = one foot

one inch = one foot

One and one-half inches = one foot

three inches = one foot



Albany V.A. Medical Center

three inches = one foot
One and one-half inches = one foot
one inch = one foot
three-quarters inch = one foot
one-half inch = one foot
three-eighths inch = one foot
one-quarter inch = one foot
one-eighth inch = one foot



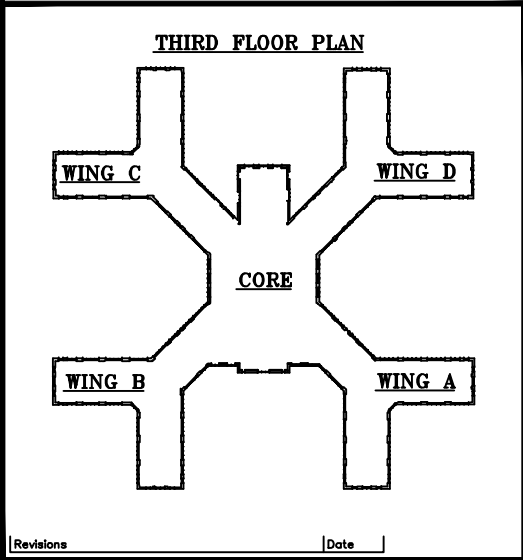
- NOTES:**
- DRAWINGS DO NOT CLAIM TO IDENTIFY ALL OF THE ASBESTOS CONTAINING MATERIAL (ACM) PRESENT IN THE BUILDING AND SHOULD NOT BE THE SOLE BASIS FOR IDENTIFYING ACM FOR FUTURE RENOVATION OR DEMOLITION PROJECTS, ABATEMENT SPECIFICATIONS, ECT. M&A'S SURVEY WAS PERFORMED WITH LIMITATIONS INHERENT TO NON-DESTRUCTIVE VISUAL INSPECTIONS. ANY SUSPECT MATERIAL ENCOUNTERED DURING RENOVATION/DEMOLITION THAT IS NOT IDENTIFIED AS BEING NON-ACM SHOULD BE ASSUMED TO BE ACM UNLESS SAMPLE RESULTS PROVE OTHERWISE.
 - IF APPLICABLE, PIPE AND FITTING LOCATIONS ARE DRAWN SCHEMATICALLY TO SHOW APPROXIMATE LOCATION AND ARE NOT TO SCALE.
 - INACCESSIBLE OR ENCLOSED ASBESTOS CONTAINING MATERIAL MAY BE ASSUMED BASED ON INSPECTION AND CONFIRMATION OF PREVIOUS BUILDING SURVEYS.
 - REPRESENTATIVE SAMPLES WERE COLLECTED FROM EXPOSED WALLS AND IN ACCORDANCE WITH THE SCOPE OF THIS WORK. THE BLACK DAMP PROOFING SAMPLES COLLECTED, WERE FOUND TO BE ACM. BECAUSE OF RENOVATIONS AND CHANGES DURING THE LIFE OF THE BUILDING AND THE DIFFICULTY IN DETERMINING THE HOMOGENEITY OF BLACK DAMP PROOFING, IT IS RECOMMENDED THAT ALL BLACK DAMP PROOFING BE ASSUMED ACM OR MORE EXTENSIVE SAMPLING AND ANALYSIS BE CONDUCTED PRIOR TO DISTURBANCE.
 - DURING THE COURSE OF THE ACM SURVEY, AIRCELL PIPE INSULATION WAS OBSERVED BENEATH TWO STEAM RADIATORS THAT HAD BEEN OPENED FOR REPAIRS. THE PIPING WAS OBSERVED BENEATH THE FLOOR ALONG PERIMETER WALLS. IT IS RECOMMENDED THAT IT BE ASSUMED PRESENT BENEATH ALL STEAM RADIATORS OR MORE EXTENSIVE SAMPLING AND ANALYSIS BE CONDUCTED PRIOR TO DISTURBANCE.
 - IF ORIGINAL FIRE-RATED DOORS ARE PRESENT, THEY SHOULD BE ASSUMED ACM OR MORE EXTENSIVE SAMPLING AND ANALYSIS BE CONDUCTED PRIOR TO DISTURBANCE.
 - DURING THE COURSE OF THE ACM SURVEY, UNREMIEDIATED ACM PIPING WAS OBSERVED IN WALL PENETRATIONS THROUGHT THE SITE. THE PRESENCE OF UNREMIEDIATED ACM PIPING SHOULD BE ASSUMED IN ALL WALL PENETRATIONS OR MORE EXTENSIVE SAMPLING AND ANALYSIS BE CONDUCTED PRIOR TO DISTURBANCE.

LEGEND

- APPROXIMATE SAMPLE LOCATION
SAMPLE GREATER THAN 1% ASBESTOS
STOP POSITIVE SAMPLE FOR ASBESTOS
NO ASBESTOS DETECTED (NAD)

HATCHED AREAS INDICATE POSITIVE DETECTION OR PRESUMED PRESENCE OF ASBESTOS CONTAINING BUILDING COMPONENTS

- SHEET FLOORING LINOLEUM
- SHEET FLOORING LINOLEUM MASTIC
- 9"x9" FLOOR TILE
- 9"x9" FLOOR TILE MASTIC
- 12"x12" FLOOR TILE
- 12"x12" FLOOR TILE MASTIC
- TRANSITE BOARD TABLETOP
- ACM WALK-IN REFRIGERATOR INSULATION
- ACM PIPE & FITTING INSULATION
- ACM BLACK CORK PIPE INSULATION
- ACM CANVAS PIPE WRAP
- ACM TRANSITE
- ACM SINK UNDERCOAT
- PACM FUME HOODS
- PACM DUCT INSULATION
- PACM CANVAS DUCT VIBRATION CLOTH
- PACM FIRE PANEL



ASBESTOS SURVEY SUMMARY PLAN

Drawing Title BUILDING-1	Project Title ASBESTOS SURVEY	DATE OCTOBER 2010
Floor THIRD FLOOR (WING-B)	Building Number 1	CHECKED MFD
	DRAWN DJA	DWG. NO. 23
SCALE: NOT TO SCALE	Location ALBANY NY	Dwg. OF

