
NESHAP PRE-DEMOLITION HAZARDOUS BUILDING MATERIALS SURVEY REPORT

for

**NEW CANAAN LIBRARY REDEVELOPMENT
151 Main Street
New Canaan, Connecticut 06840**

Prepared for:

**Ms. Lisa Oldham
Executive Director
New Canaan Library
151 Main Street
New Canaan, Connecticut 06840**

Prepared By:

**Langan CT, Inc.
555 Long Wharf Drive
New Haven, CT 06511**



**Matthew A. Myers
Senior Project Manager**



**Jamie P. Barr, L.E.P.
Principal/Vice President**

LANGAN

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140145505**

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ACRONYMS

US EPA	United States Environmental Protection Agency
ASHERA	Asbestos Hazard Emergency Response Act
OSHA	Occupational Safety and Health Administration
CFR	Code of Federal Regulation
NESHAP	National Standards for Hazardous Air Pollutants
HUD	Housing and Urban Development
CT DPH	Connecticut Department of Public Health
CT DEEP	Connecticut Department of Energy and Environmental Protection
RCRA	Resource Conservation and Recovery Act
PLM	Polarized Light Microscopy
TEM	Transmission Electron Microscopy
ACM	Asbestos-Containing Materials
LBP	Lead-Based Paint
PCB	Polychlorinated Biphenyls
Sq. ft./SF	Square Feet
Ln. ft./LF	Linear Feet
mg/cm ²	Milligrams per square centimeter
XRF	X-ray Fluorescence
TCLP	Toxicity Characteristic Leaching Procedure
AAS	Atomic Absorption Spectrometry
HVAC	Heating, Ventilation and Air Conditioning

1.0 INTRODUCTION

Langan CT, Inc. (Langan) prepared this NESHAP (National Standards for Hazardous Air Pollutants) Pre-Demolition Hazardous Building Materials (HBM) Survey Report on behalf of New Canaan Library to identify accessible hazardous building materials that may exist within areas of planned demolition of the New Canaan Library in New Canaan, Connecticut. The HBM survey included accessible interior areas throughout the three floors of the library, the exterior and limited inaccessible areas. The approximate 40,000 square foot library was originally constructed in 1913 and had renovations/additions in 1937, 1952 and 1979.

The objectives of this survey/report were to identify the presence/absence of accessible asbestos-containing materials (ACM), lead-based paint (LBP) assume PCB (polychlorinated biphenyl) containing sealant source compounds and visually identify potential universal waste so these materials can be properly quantified and assessed in support of scheduled demolition of the building.

PROJECT INFORMATION

Client Name:	New Canaan Library	Property Visit Date:	20 February 2017, 30 and 31 October 2020
Professional's project #:	140145505	Construction Dates:	1913 with Renovations/ Additions in 1937, 1952 and 1979
Consultant's Project Manager:	Matthew A. Myers	No. Buildings:	One
Phone No.:	203-562-5571	No. of Stories:	Three Story
Email:	mmyers@langan.com	Bldgs. Gross Footage:	Approximately 40,000 Square Feet
Property Address:	151 Main Street		
Property Town, State:	New Canaan, Connecticut	Property Use:	Public Library

The following sections summarize the hazardous building materials findings for the building surveyed.

2.0 ASBESTOS-CONTAINING MATERIALS (ACM)

Terminology

Suspect Asbestos-Containing Materials

Asbestos was used in certain types of construction and building materials. Until a material is examined by using polarized light microscopy (PLM) or a similar technique, the building material is considered as a suspect asbestos-containing material. A few examples of these materials include wall and ceiling plasters, sheetrock/taping compound, flooring materials, ceiling panels, thermal system insulation, fireproofing insulation, roofing materials, adhesives, damp-proofing/waterproofing materials, caulking and glazing compounds, etc. Any suspect ACM and/or building material of unknown asbestos content should be assumed to be an asbestos containing material and handled and disposed of accordingly. Demolition, renovation, maintenance or daily activities should not disturb building materials that are found to contain asbestos, assumed to contain asbestos or that have not been tested for possible asbestos content.

Asbestos-Containing Material

A material with an asbestos concentration greater than 1% by weight is considered ACM by the United States Environmental Protection Agency (US EPA) and Connecticut Department of Public Health (CT DPH). Thus, a material which contains asbestos in concentrations greater than 1% by weight is considered "positive" while materials that do not contain asbestos or asbestos is detected in concentrations equal to or less than 1% by weight are considered "negative". However, the Occupational Safety and Health Administration (OSHA) considers any amount of asbestos as regulated and some landfills/states consider building materials containing less than 1% asbestos as regulated asbestos-containing waste.

Regulatory Guidelines and Requirements

Federal

In accordance with the Clean Air Act (CAA), the US EPA established NESHAP to protect the public from exposure to airborne pollutants. Asbestos was one of the air pollutants, which was addressed under the NESHAP 40 CFR Part 61. The purpose of asbestos NESHAP regulations is to protect the public health by minimizing the release of asbestos when facilities, which contain ACM, are being renovated or demolished. EPA is responsible for enforcing regulations related to asbestos during renovation and demolition activities, however, the CAA allows the EPA to delegate this authority to State and Local Agencies. Even after EPA delegates responsibility to a state or Local agency, EPA retains the authority to oversee agency

performance and to enforce NESHAP regulations as appropriate. OSHA considers any amount of asbestos to be regulated.

State

Asbestos in Connecticut is regulated by the State of Connecticut Department of Public Health (CTDPH), under Standards for Asbestos Abatement – Section 19a-333a-1 through 16 of Regulations of Connecticut State Agencies (RCSA) and Licensing and Training Requirements for Persons Engaged in Asbestos Abatement and Asbestos Consulting Services – Section 20-440-1 through 9 and Section 20-441 of RCSA.

Limited Asbestos Survey

During this limited survey, suspect ACM were separated into three USEPA categories: thermal system insulation (TSI), surfacing materials and miscellaneous materials. TSI includes all materials used to prevent heat gain or loss or water condensation on mechanical systems. Typical examples of TSI are boiler, duct and tank insulation, pipe and pipe fitting insulation. Surfacing materials are sprayed, troweled or otherwise applied to an existing surface and common uses are fireproofing, decorative and acoustical plaster applications. Miscellaneous materials include all ACM not listed as TSI or surfacing and include: flooring materials, ceiling tiles, adhesives, transite cement board, sink undercoating, sheetrock/taping compounds, cove base materials, caulking and glazing compounds, damp-proofing/tars/mastics, roofing materials and other materials. State of Connecticut DPH licensed asbestos inspectors Matthew Myers (#000041), Willie Thompson (#000673), Ryan Murphy (#000937) and Brian Quinlan (#000921) performed the 2017 and 2020 surveys.

ACM Results Summary

A total of 442 bulk samples were collected and analyzed for asbestos content. Detailed bulk sampling results are included in Table 1 and 2 below. The complete analytical asbestos laboratory data is provided in Appendix A. As required by the US EPA, samples were analyzed by individual layers (i.e., floor tile & the associated mastic were analyzed as two separate samples, rough and finish coat plasters, etc.). Bulk samples of the suspect asbestos-containing materials (ACM) were analyzed using the Polarized Light Microscopy (PLM) analytical methodology in accordance with EPA Protocol 600/R-93/116. Some bulk sample materials, both friable and non-friable were additionally analyzed using PLM Point Count if they were found to contain low amounts of asbestos. The samples were analyzed by EMSL of Cinnaminson, New Jersey, a National Voluntary Laboratory Program (NVLAP) and American Industrial Hygiene Association (AIHA) accredited laboratory.

Utilizing the USEPA protocols and criteria, the following materials were assumed or determined or assumed to be **ACM**:

Table 1 – Summary of Asbestos-Containing Materials

Material	Location	% Asbestos and Sample ID	Estimated Quantity of ACM
Floor Tiles and Black Mastics – Miscellaneous Materials Some Materials are Buried Under Multiple Layers of Flooring (Carpet, Tiles, Wood, etc.) (Adjacent Materials/Substrates are Contaminated)(Assumed Under Non-Moveable Objects and Sheetrock Walls in These Areas)	Second Floor Office Areas, First Floor Center Connecting Corridor, Reading Rooms 1 & 2, Center Area/Maintenance Entry, Book Storage Room, Storage Room Adjacent Office #4, Ladies Toilet Closet, Basement Corridors and Foyer from Large Meeting Room to Original Building Boiler Room Areas, Adjacent Stair Landing, Custodial Office, Toilet Rooms/Corridor/Locker Rooms and Storage and Office	ACM 1.75% - 7% Chrysotile 022072C 022073B 022075B 022077A 022078A 022079B 022081A,C 022089A 103021 103022 103026B	8,500 Square Feet
Pipe, Pipe Fitting and Roof Drain Insulation – Thermal System Insulation	Assumed Behind Walls, Ceilings, Inside Chases, Tunnels and Crawl Spaces Including Contamination of Tunnels/Crawl Spaces Floors	Assumed ACM	Unknown
Pink Sink Undercoating – Miscellaneous Material	First Floor Center Area – Maintenance Entry	ACM 5% Chrysotile 022011	1 Sink

Material	Location	% Asbestos and Sample ID	Estimated Quantity of ACM
Dark Brown Duct Pin Adhesive/Residue – Miscellaneous Material	Original 1913 Building - Basement Mechanical Room/Boiler Room, Corridors and Custodial Office (May Exist in Additional Locations)	ACM 6% Chrysotile 022021A	Unknown
HVAC Unit Duct/Flange Sealant Compound (Large Older Mechanical HVAC Unit) – Miscellaneous Material	Basement - Newer Boiler Room Side	ACM 5% Chrysotile 103002A	1 Unit/System
Black Wall Adhesive Behind Sign – Miscellaneous Material	Library Book Area Stairs to Second Floor (May Exist in Additional Locations)	ACM 4% Chrysotile 103005A	1 Square Foot
Black Window and Door Window Glazing Compounds (interior and exterior) – Miscellaneous Materials	Second Floor Library Book Areas, First Floor Front Entry Doors, Children’s Library Office, Basement Door Entry (By Large Meeting Room), Office, Stairwell Doors Adjacent Art Storage Room and Elevator	ACM 4% - 10% Chrysotile 022092A 022093A 022096A 022099A	600 Linear Feet
Black Damp-proofing (Exterior) – Miscellaneous Material(s)	On Exposed/Buried Foundation Walls Throughout 1979 Library Addition and Corridor/Locker/Storage Areas to Original 1913 Building	ACM 3% - 8% Chrysotile 022054A 103056 103057 103058	Unknown
Black Roof Flashing by Roof Access (Interior) – Miscellaneous Material	Original Building Office 3 Attic	ACM 6% Chrysotile 022027A	10 Square Feet

Material	Location	% Asbestos and Sample ID	Estimated Quantity of ACM
Tar on Metal Trim and Copper Flashing (Perimeter and Abutting Roof 2) – Miscellaneous Materials	Roof 1 – 1952 Addition Children’s Book Area	ACM 8% - 10% Chrysotile 103066A 103067B	275 Square Feet
Tar on Metal Trim (Perimeter) and Perimeter Roof Flashing – Miscellaneous Material	Roof 2 - 1952 Addition Second Floor	ACM 10% Chrysotile 103072A	200 Square Feet
Perimeter Flashing and Wood Deck Contamination – Miscellaneous Material	Roof 4 – 1913 Original Building	ACM 5% Chrysotile 103081B	400 Square Feet
Tar on Copper Flashing – Miscellaneous Material	Roof 4/5 - 1913 Original Building	ACM 10% Chrysotile 103089A	100 Square Feet
Roof Fields, Flashing, Black Contamination on “Concrete Type” Roof Deck and Tar on Parapet Walls/Walls – Miscellaneous Materials	Roof 6 – Area Between 1913 Original Building and 1979 Addition	ACM 7% - 20% Chrysotile 103090A 103091A 103092A 103093A 103094A	1,500 Square Feet
Slate Roof and Wall Shingles, Tar/Paper Under Shingles – Miscellaneous Materials	Roofs 7 and 8 – 1979 Addition	ACM 4% - 25% Chrysotile 103098A 103099B 1030101A 1030103A	11,000 Square Feet
Tar on Slope Adjacent Roof 6 and Contaminated Substrate – Miscellaneous Material	Roof 7 – 1979 Addition	ACM 8% Chrysotile 1030100A	300 Square Feet

Material	Location	% Asbestos and Sample ID	Estimated Quantity of ACM
Roof Fields and Flashing and Contaminated Wood Roof Deck – Miscellaneous Materials	Roof 9 – 1979 Addition	ACM 4% - 5% Chrysotile 1030109A 1030112A 1030113A	5,500 Square Feet

Utilizing the USEPA protocol and criteria, the following materials were determined to be **non-ACM**:

Table 2 - Summary of Non-Asbestos-Containing Materials

Material	Location	Sample ID
Carpet Adhesives – Miscellaneous Materials	Throughout	022001A,B – 022003A,B 022086A,B
Sheetrock and Taping Compounds – Miscellaneous Materials	Throughout	022004A,B – 022007A,B
Rough and Finish Coat Plaster – Surfacing Materials	Throughout	022008A-I 022009A-I 103014A,B 103015A,B 103016A-E 103017A-E
Roof Debris on Fiberglass Insulation – Miscellaneous Material	Above Ceilings in Children’s Book Area	022010A,B
Sink Undercoating (Gray and White) – Miscellaneous Materials	Basement and First Floor	022012 – 022014
Spray Applied Fireproofing – Surfacing Material	Throughout Building Additions	022015A-I
Black Paper on Wood Floor – Miscellaneous Material	Front Main Entry Basement Stairwell	022016A,B

Material	Location	Sample ID
White Canvass Wall and Brown/Black Material – Miscellaneous Materials	Second Floor Offices	022017A,B 022018A,B 103006A,B 103007A,B
Wall/Ceiling Block and Grout – Miscellaneous Materials	Throughout Basement	022019A,B 022020A,B
Duct Seam Tape – Miscellaneous Material	Basement Mechanical Rooms	022022A,B
Pipe End Cap Insulation – Thermal System Insulation	Basement Mechanical Rooms	022023A,B
Boiler Exhaust Duct Insulation – Thermal System Insulation	Boiler Room	022024A-C 022025A-C
Mineral Wool Loose Insulation - Thermal System Insulation	Attic – Office #3	022026A-C
Tectum Ceiling – Miscellaneous Material	Library Book Areas	022028A,B
Paper on Wood Beam – Miscellaneous Material	Second Floor Book Area	022029A,B
Fiberglass Paper Insulation Covering – Miscellaneous Material	Second Floor Book Area and Basement Mechanical Room	022030A,B
Wall Paper Adhesive – Miscellaneous Material	Throughout	022032A,B
Black Fiberglass Paper Insulation – Miscellaneous Material	Throughout Above Ceilings	022033A,B
Ceiling Tiles (multiple types and sizes) and Ceiling Tile Adhesives – Miscellaneous Materials	Throughout	022034A,B – 022053 103004A,B
Roofing Shingles – Miscellaneous Material	Exterior - Main Entry Original Building Lower Windows	022055A,B
Vinyl Stairs and Adhesives – Miscellaneous Materials	Throughout	022057A,B 022058A,B
Cove Bases and Adhesives (multiple types and sizes) – Miscellaneous Materials	Throughout	022059A,B – 022070A,B

Material	Location	Sample ID
Black Non-Skid Floor Strips – Miscellaneous Material	Basement Corridor	022071A,B
Flooring Materials, Adhesives and Levelers – Miscellaneous Materials	First Floor Meeting Room, Reading Room #1 Closet, Corridor off Reading Room 2, Basement Corridor by Small Meeting Rooms, Café, Pantry, Stairwell and Small Meeting Rooms, Behind Stage and Levelers Throughout, Art Storage Room	022074A,B 022082A-D – 022088A-D 022090A-C 103018 103019 103025A,B
Gray Window Caulking Compound – Miscellaneous Material	Book Areas - Interior	022091A,B
Gray Window Glazing Compound – Miscellaneous Material	Second Floor Older Windows - Exterior	022094A,B
Clear Window Caulking and Stair Stringer Compounds – Miscellaneous Materials	Stairwell and Children’s Book Areas - Interior	022095A-C
Black Window Caulking/Glazing Compound – Miscellaneous Material	Second Floor Book Areas - Interior	022097A,B
Stucco Wall – Surfacing Material	Exterior Wall off Children’s Book Area	022098A-C
White and Gray Door Caulking Compounds – Miscellaneous Materials	Exterior – Throughout	0220100A,B – 0220102A,B
Accessible White and Gray Window Caulking Compounds – Miscellaneous Materials	Exterior - Throughout	0220103A,B – 0220108A,B
White Material on Stone Wall by Stairs – Miscellaneous Material	Newer Boiler Room	103001A,B
Duct Seam and Putty – Miscellaneous Material	Throughout	022031A,B 103003A-C
Wall Paper and Adhesive – Miscellaneous Materials	Throughout	022032A,B 103008A,B 103009A,B
Gray Bulletin Board and Yellow Adhesive – Miscellaneous Materials	First Floor Children Book Room	103010A,B 103011A,B

Material	Location	Sample ID
Canvass Wall Panel and Adhesive – Miscellaneous Materials	Reading Rooms 1 and 2	103012A,B 103013A,B
Red/Gray Floor Material – Miscellaneous Material	First Floor Office H3 Executive Director	103027A,B
Black/Gray Paper on Wood - Miscellaneous Material	First Floor Front Entry	103028A,B
Black Paper between Floor Tile and Wood Floor - Miscellaneous Material	First Floor Reading Room 1	103029A,B
Ceramic Floor Tile Mud Bed and Grout, Black and Yellow Layers, Orange Material under Ceramic Floor Tile and Wall and Floor Adhesives – Miscellaneous Materials	First Floor Front and Rear Entry, Toilet Rooms Throughout	103030A,B - 103052A,B
Black Wall Damp Proofing behind Plaster – Miscellaneous Material	First Floor Children Book Area	103053A,B
Slate Stair Thread – Miscellaneous Material	Stairs to the Second Floor Offices	103054A,B
Black Foundation Damp-Proofing – Miscellaneous Material	Exterior – 1952 Addition	103055 103059 103060
Roof Fields and Flashing – Miscellaneous Materials	Roof 1 – 1952 Addition Children’s Book Area	103061A,B - 103065A,B
Air Conditioner Caulking Compound – Miscellaneous Material	Roofs 1 and 2 – 1952 Addition Children’s Book Area	103068A,B
Roof Fields and Flashing – Miscellaneous Materials	Roof 2 - 1952 Addition Second Floor	103069A,B - 103071A,B
“Fake” Slate Shingle and Tar/Paper on Roof Decking – Miscellaneous Materials	Roof 3 – 1937 Addition	103073A,B 103074A,B
Caulking Compound on Slate Ridge – Miscellaneous Material	Roof 3 – 1937 Addition	103075A,B

Material	Location	Sample ID
"Fake" Slate Shingle, Tar Paper on Roof Decking, Roof Fields and Tar of Roof Decking and Penetration Flashing – Miscellaneous Materials	Roof 4 – 1913 Original Building	103076A,B – 103080A,B 103082A,B 103083A,B
"Fake" Slate Shingle, Blue Paper/Adhesive under Slate, Tar Paper under Slate – Miscellaneous Materials	Roof 5 – 1913 Original Building	103085A,B – 103087A,B
Caulking Compound on Metal Wall Trim – Miscellaneous Material	Roof 5 - 1913 Original Building	103088A,B
"Sulfur" Bottom Layer Roof Field and Flashing (Contaminated with Asbestos Materials) – Miscellaneous Material	Roof 6 – Area Between 1913 Original Building and 1979 Addition	103095A,B
Concrete Roof Deck – Miscellaneous Material	Roof 6 – Area Between 1913 Original Building and 1979 Addition	103097A,B
Upper Window Caulking and Glazing Compounds – Miscellaneous Materials	Roof 8 - 1979 Addition	1030105A,B 1030106A,B
Window Caulking Compounds at Slate Shingle and at Copper Flashing Joints – Miscellaneous Materials	Roof 8 - 1979 Addition	1030107A,B 1030108A,B
Roof Field Tar Paper (Contaminated with Asbestos Materials) – Miscellaneous Material	Roof 9 - 1979 Addition	1030110A,B
Roof Field "Sulfur" Material (Contaminated with Asbestos Materials) – Miscellaneous Material	Roof 9 – 1979 Addition	1030111A,B
Gray/Tan Paper on Upper Foam Layer (Contaminated with Asbestos Materials) – Miscellaneous Material	Roof 9 – 1979 Addition	1030114A,B
Chimney Caulking (White) on Copper Flashing	Roof Exterior	1030115A,B
Chimney Caulking on Metal Trim	Roof Exterior	1030116A,B

DISCLAIMERS: Reasonable care was taken to identify all suspect accessible asbestos containing materials through visual inspection and limited destructive sampling techniques. However, it is not feasible to uncover all materials that may exist. Additional materials may need to be sampled after the building has been vacated and/or during the demolition process. Some locations/materials were not sampled during this survey due to location and damage required to inspect certain materials/areas.

Interior Hidden Materials Between Original Building and Building Additions – Inaccessible suspect asbestos containing materials may be buried between abutting walls of different aged buildings/additions (transite cement board, window/door/expansion wall sealants and systems, damp-proofing, etc.).

Interior Hidden Materials - Interior walls/ceilings/floors/other building materials were opened up/accessed in limited locations to investigate for suspect asbestos containing materials. Additional suspect asbestos containing materials may be discovered during demolition activities despite the inspectors investigating representative areas during the survey.

Additional Asbestos Containing Materials May be Found:

- Inside Fire Door/Door Insulation throughout;
- Behind water fountains (tar/damp-proofing and pipe insulation);
- Inside HVAC ducts, mechanical systems and incinerators (damp-proofing, tars, adhesives, sealants, fire brick and thermal system insulation);
- Duct adhesives, seam and flange sealants (several areas were inspected and materials sampled);
- Flooring materials under raised flooring areas, ramps and stairs, sheetrock walls, non-moveable objects (shelving, lockers, millwork, cabinetry, etc.);
- Adhesives associated with millwork, cabinetry, shelving, etc.;
- Behind custodian slop sinks (damp-proofing/tar behind);
- Behind ceilings, wall and chases and floors throughout (duct insulation, pipe insulation, vibration isolation cloth, roofing debris, etc.);
- Vermiculite behind/inside walls, ceilings and chases;
- Wall Adhesives (behind white/bulletin/wall boards/mirrors/signs/sheetrock walls, etc.)(several areas were inspected and materials sampled);
- Damp-proofing (behind ceramic tile walls and floors and under concrete slabs and on water fountain backing)(several areas were inspected and materials sampled);
- Light Backing Insulation/Paper;

- Transite cement board and or gray paper behind wood panels and other paneling, ceilings, radiators, etc.;
- Materials inside Elevator Shaft and Book Elevator (possible older spray applied fireproofing, brakes, etc.);
- Interior and exterior paints;
- Interior and exterior concrete, concrete block walls, brick, grout, mortar, etc.;
- Boilers Materials (boilers appear to be newer but could have asbestos containing materials within – roping, fire brick, thermal system insulation, grout, etc.);
- Pipe Gaskets; and
- Electrical Insulation.

The Crawl Spaces and Tunnels were not investigated due to the limited access (off basement mechanical rooms/original building areas and may on first floor small corridor/exit off reading room 2). Asbestos containing materials (pipe and pipe fitting insulation, etc.) may exist in these locations as well as possible contaminated ground surfaces.

Asbestos containing duct pin adhesives were found on basement mechanical ductwork in one room. This material was investigated in several other areas and not found however there could be additional adhesives not located to date (hidden and/or inaccessible).

The Boiler Exhaust Duct Insulation and Accessible Spray Applied Fireproofing throughout were sampled and found not to contain asbestos. It is possible that these materials may be found to contain asbestos in currently inaccessible locations and/or buried beneath accessible locations sampled.

Exterior Hidden Materials – The inspectors removed limited locations of exterior walls. Additional asbestos-containing materials (damp-proofing, etc.) may exist behind the stone and/or brick walls in other locations that have not been opened up/sampled to date. Several areas behind visible soffits were investigated for transite cement board soffit materials. None were found in the areas checked but they may exist in areas not investigated.

Foundations/Soil and Buried Piping and Mechanical Conduits – Foundation damp-proofing/tars/mastics may exist under the soil on the building foundations in locations not investigated. Several locations along the foundation walls were investigated (one to two feet down – below ground level) and some of the limited damp-proofing materials found did not contain asbestos (1952 addition did have asbestos). Additional damp-proofing materials that have not been sampled may exist in other locations, on the inside of foundation walls and underneath floor slabs throughout. It is not known if other materials are buried in the soil adjacent to the building (ex. Transite piping, etc.). Asbestos containing damp-

proofing/tars/mastics may also exist on piping and mechanical conduits in the subsurface.

3.0 LEAD-BASED PAINT (LBP) XRF SCREENING

A limited lead-based paint XRF (X-ray Fluorescence) screening survey was performed throughout by Matthew Myers, a State of Connecticut DPH Certified Lead Inspector (#000191) performed the lead screening using a Niton XLp300. LBP was identified exceeding the HUD/EPA action level of equal to or greater than 1.0 mg/cm² in the materials listed below. See Appendix B for XRF field data sheets.

Table 3 - Summary of XRF Lead-Based Paint Screening Results (>1 mg/cm²)

Survey ID #	Component	Substrate	Color	Test Location	Total Lead mg/cm ²	Results	Comments
35	Door Trim Column	Wood	White	Interior Entry Door	17.1	Positive	
39	Wall	Plaster	White	Interior Entry Door	18	Positive	
41	Window	Wood	White	Interior Reading Room 1	18.5	Positive	
42	Window System	Wood	White	Interior Reading Room 1	20	Positive	
98	Wall	Wood	White	Exterior Children's Boor Area	1.2	Positive	
98	Window Casing	Wood	White	Exterior Reading Room 1	3.3	Positive	
The exterior main entry door, window and upper decorative trim components/systems are all assumed to contain lead based paint over the 1.0 mg/cm² amount.							

Contractors completing demolition or renovation activities should be aware that OSHA has not established a level of lead in a material below which 29 CFR 1926.62 does not apply. The contractor shall comply with exposure assessment criteria, interim worker protection and other requirements of the regulation as necessary to protect workers and occupants/residents. TCLP sampling of all building components to be demolished is required to classify the proper disposal method (regulated hazardous waste versus normal construction debris).

The information in this report does not constitute a comprehensive lead survey under the Connecticut Department of Public Health Regulations, Section 19a-111-1 to 11. The survey was an XRF lead screening utilizing an XRF and does not satisfy the testing requirements of US

EPA's Renovation, Repair and Painting Rule (RRP) under 40 CFR 745.80 through 92. Reliance on this report for determining RRP or CT DPH applicability is not authorized by Langan.

4.0 PCB SEALANT SOURCE MATERIALS

In recent years, the United States Environmental Protection Agency (US EPA) has learned that building sealants (e.g. caulking, glazing, expansion joint and other sealant materials) containing potentially harmful PCBs were used in many buildings in the 1950s through the 1980s. PCBs were added to building sealants for durability, resistance to degradation, and as a softener/plasticizer for application.

Connecticut Department of Energy and Environmental Protection (CT DEEP) has a PCB regulatory limit of 1 ppm and US EPA has a regulatory limit of 50 ppm for source materials. The following "older" PCB sealant source materials are assumed to have greater than 50 ppm PCB:

Table 4 – Summary of Assumed PCB Sealant Source Materials

Material	Location
Interior and Exterior Window Caulking Compounds (Multiple Types and Colors)	Throughout 1913 Original Building and 1937, 1952 and 1979 Additions
Interior and Exterior Window and Door Window Glazing Compounds (Multiple Types and Colors)	Throughout 1913 Original Building and 1937, 1952 and 1979 Additions
Interior and Exterior Door Caulking Compounds (Multiple Types and Colors)	Throughout 1913 Original Building and 1937, 1952 and 1979 Additions

Interior HVAC Unit and Duct Seam/Flange Putty Sealant Compounds (Multiple Types and Colors)	Throughout 1913 Original Building and 1937, 1952 and 1979 Additions
Interior and Exterior Air Conditioner Caulking, Vent/Exhaust Caulking, Wall Caulking and Support Column and Beam Caulking Compounds (Multiple Types and Colors)	Throughout 1913 Original Building and 1937, 1952 and 1979 Additions
Exterior Roofing Materials, Shingle, Copper Flashing and Chimney Caulking Compounds	Throughout 1913 Original Building and 1937, 1952 and 1979 Additions

PCBs may also be found in paints, damp-proofing materials, roofing materials, adhesives, glues, floor mastics, etc. Sampling of these materials and sealant compounds was not authorized at the time of the HBM surveys.

5.0 UNIVERSAL WASTE AND OTHER ASSESSMENT

Completion of detailed Universal Waste Assessment (identifying the number and location of Universal Waste items) was not conducted as part of this survey. Universal wastes noted during the visual survey include suspect PCB/DEHP (di (2-ethylhexyl) phthalate) ballasts/capacitors associated with light fixtures, air conditioner and refrigerator coolants, mercury-containing florescent and other mixed used high intensity light bulbs, smoke detectors and other alarms/sensors containing suspect radioactive materials, batteries and emergency lighting, exit and other signage, mercury-containing thermostats, switches, gauges, electronics, paints, wiring, cleaning and other chemicals.

All waste that is present in the original building and additions that will be disturbed by demolition activities will require proper removal, recycling, and/or disposal of at a landfill or facility permitted to accept such waste. The removal, handling, recycling, and disposal must be performed in accordance with applicable Federal, State, and local regulations.

6.0 CONCLUSIONS AND RECOMMENDATIONS

Langan provides the following conclusions and recommendations, based on the findings of the NESHAP Pre-Demolition Hazardous Building Materials Survey:

Both friable and non-friable ACM were identified in the original building and additions. Prior to demolition, the identified ACM must be properly removed and disposed in accordance with applicable Federal, State and Local regulations by a State of Connecticut DPH licensed asbestos abatement contractor. A State of Connecticut licensed Asbestos Designer should create specifications and an Asbestos Project Monitor should perform project oversight and air testing in accordance with the Federal and State regulations. These are all requirements of the CT DPH Standards.

Lead based paint was identified in several locations/components. Contractors completing demolition or renovation activities should be aware that OSHA has not established a level of lead in a material below which 29 CFR 1926.62 does not apply. All contractors working on the project are responsible for having adequate training (RRP or greater amount) and performing their own OSHA compliance requirements. Contractor shall comply with exposure assessment criteria, interim worker protection and other requirements of the regulation as necessary to protect workers and occupants/residents. All contractors must comply with all applicable State and Federal regulations, including but not limited to the lead OSHA regulations.

TCLP lead waste characterization sampling should be performed to determine the waste disposal method for painted components to be removed/disposed (normal construction debris versus regulated hazardous waste). Separate TCLP samples should be obtained for each different age of construction (original building and each building addition). Metal materials painted in lead-based paint may be recycled. Langan recommends completion of a lead-based paint awareness specification for the project.

“Older” caulking, glazing and sealant compounds to be disturbed by demolition activities are assumed to contain greater than 50 ppm PCB. These materials and other suspect PCB containing materials could be tested at a later date or assumed to contain PCBs (and possibly adjacent building materials and ground surfaces). PCB abatement specification(s) will be required and if sampling is performed, a PCB performance based plan (does not require EPA approval) or self-implementing plan (requires EPA approval – two to six months is typical for this process) may be required depending upon the sample results. The owner/owners representative and Langan will need to meet to discuss the testing parameters (what materials

is Langan authorized to sample and when will sampling occur) or what assumptions will be in place to write specifications without sampling (types of source materials to be assumed, extent of adjacent building materials, etc.).

All waste that is present in the original building and additions that will be disturbed by demolition activities will require proper removal, recycling, and/or disposal of at a landfill or facility permitted to accept such waste. The removal, handling, recycling, and disposal must be performed in accordance with applicable Federal, State, and local regulations. Langan recommends completion of a universal waste recycling/disposal specification for the project.

7.0 LIMITATIONS

The conclusions and recommendations presented in this report are professional opinions based solely upon Langan's visual observations, laboratory test data, and current regulatory requirements. These conclusions and recommendations are intended exclusively for the purpose stated herein, at the site indicated, and for the project indicated.

It is important to recognize that even the most comprehensive scope of services may fail to detect all hazardous building materials that may be associated with the property. Therefore, Langan cannot act as insurers and cannot "certify" that all hazardous building materials associated with the property have been identified, and no expressed or implied representation or warranty is included or intended in our report, except that our services were performed, within the limits prescribed by our client, with the customary thoroughness and competence of our profession.

Any suspect material that is not listed in this report must be assumed as ACM, PCBs, lead-based paint, etc. until confirmed otherwise via laboratory testing.

Appendix A

Asbestos Analytical Laboratory Results and Chain of Custodies



Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

04,707,930

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

Company: Langan CT		EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different	
Street: 555 Long Wharf Drive		Bill to is Different note instructions in Comments**	
City: New Haven State/Province: CT		Langan InvoiceCapture@ConcurSolutions.com	
Report To (Name): Matthew Myers		Third Party Billing requires written authorization from third party	
Email Address: MMyers@Langan.com		Zip/Postal Code: 06511	Country: USA
Project Name/Number: 1401		Telephone #: 203.562.5771	
U.S. State Samples Taken: CT		Fax #: 203.789.6142	Purchase Order:
		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
		CT Samples: <input type="checkbox"/> Commercial/Taxable <input checked="" type="checkbox"/> Residential/Tax Exempt	
Turnaround Time (TAT) Options* - Please Check			
<input type="checkbox"/> 3 Hour <input type="checkbox"/> 6 Hour <input checked="" type="checkbox"/> 24 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input type="checkbox"/> 96 Hour <input checked="" type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week			
<small>*For TEM Air 3 hr through 6 hr, please call ahead to schedule. There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.</small>			
PLM - Bulk (reporting limit)		TEM - Bulk	
<input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input checked="" type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) If <3% Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NIOSH 9002 (<1%) <input type="checkbox"/> NY ELAP Method 198.1 (friable in NY) <input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY) <input type="checkbox"/> OSHA ID-191 Modified <input type="checkbox"/> Standard Addition Method		<input type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5. <input type="checkbox"/> NY ELAP Method 198.4 (TEM) <input type="checkbox"/> Chatfield Protocol (semi-quantitative) <input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5. <input type="checkbox"/> TEM Qualitative via Filtration Prep Technique <input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique Other <input type="checkbox"/> New Canaan Library	
<input checked="" type="checkbox"/> Check For Positive Stop - Clearly Identify Homogenous Group		Date Sampled: 2/20/17	
Samplers Name: Brian Quinlan & M Myers		Samplers Signature: <i>[Signature]</i>	
	Sample #	HA #	Sample Location
			Material Description
ND	022001A		Childrens Book Area (CBA)
	+ B		Carpet Adhesive yellow/grey
	02A		Original Bldg (OB)
	+ B		Connecticut Corridor by Books
	03A		Library Book Area Addition (LBA)
	+ B		2nd Floor offices
	022004A		Meeting Rm I
	+ B		Starwell center
	022004A		Sheetrock 2nd Flr
	+ B		Sheetrock
	05A		Taping Compound 2nd Flr
	+ B		Taping compound
Client Sample # (s):		Total # of Samples: 251	
Relinquished (Client): <i>[Signature]</i>		Date: 3/22/17	Time: 5 PM
Received (Lab): <i>[Signature]</i>		Date: 3/28/17	Time: 11:15
Comments/Special Instructions:		251	

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Carpet Adhesive only

Don't need or attached glue



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 FAX: (856) 786-5974

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OB?

Sample #	HA #	Sample Location	Material Description
022006A	CBA	Sheetrock office 4	Sheetrock
B		Basement Corridor	
07A		Taping compound office 4	Taping compound
B		Basement Corridor	
022008A	OB	office 3 Attic	Rough Coat Plaster - gray
B			
C			
D		2nd Flr office Stairs	
E			
F		Reading Rm 1	
G			
H		Basement Corridor (stair)	
I		(parked room)	
022009A		office 3 Attic	Finish coat Plaster - white
B			
C			
D		2nd Flr office Stairs	
E			
F		Reading Rm 1	
G			
H		Basement Corridor (stair)	
I		(parked room)	
022010A	CBA	Above Ceiling Tiles	Roof debris on Fiberglass
B			

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Sample #	HA #	Sample Location	Material Description
5% ND ↓ ND ↓ 6% ↓ ↓	022011	1st Floor Center Area - Maint. Entry	Sink Undercoating P
	12	CBA - 1st Floor	+
	13	1 QB Basement coff	+
	14	CBA - Basement pantry	+
	022015A	LBAA 1st Floor Book Area	Spray Applied Fireproofing
	B	↓	↓
	C	↓	↓
	D	↓	↓
	E	↓	↓
	F	1st Floor Connect Corridor	↓
	G	OB Boiler Room	↓
	H	Basement Office	↓
	I	Basement off. TRS?	↓
	022016A	OB Front Entry Stair to Basement	Black Paper on Wood Floor
	J B	↓	↓
	022017A	2nd Floor offices	white wall canvas
	B	↓	↓
	18A	↓	Brown / Black material Behind wall canvas
	J B	↓	↓
	19A	OB Basement	Wall/ceiling white/Pink Black
	B	↓	↓
	20A	↓	↓ Ground
	J B	↓	↓
	↓ 21A	Basement Mech Room	Duct Pin Adhesive Dark Brown
	↓ B	↓	↓

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Sample #	HA #	Sample Location	Material Description
N/D 022022A		Basement Mech Rooms	Duct Seam Tape-White
+ B		+	+
022023A		+	Pipe End Cap Insulation
+ 23B		+	+
+ 23C		+	+
022024A		Boiler Room	Boiler Duct Exhaust Gray
+ B			
+ C			
022025A			White
+ B			
+ C			
022026A		05 Office 3 Attic	Mineral wool Loose Insulation
+ B		+	+
+ C		+	+
6% 022027A		Attic	Black Flashing by Roof Access
+ B		+	+
N/D 022028A	LBAA	Roof Deck	Tectam Ceiling
+ B		+	+
022029A		2nd Floor Book Area	Paper on wood beam
+ B		+	+
022030A		+	Fiberglass Paper Insulation
+ B		Basement Mech Rm	+
022031A	LBAA	2nd Floor Book Area	Duct Seam Putty
+ B		+	+

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ND

Sample #	HA #	Sample Location	Material Description
022032A	LBAA	1st Floor Book Storage	wallpaper Adhesive
↓ B	↓	↓ office 2	↓
022033A	CBA	Above Ce. hng	Fiberglass Paper Black
↓ B	↓	↓	↓
022034A	LBAA	1st Floor	12x12 Spine Ceily Tile
↓ B	↓	↓	↓
↓ 35A		office 2	
↓ B		↓	↓
↓ 36A		office 3	
↓ B		↓	↓
↓ 37A	OB	Center corridor above CTS	12x12 ceily tile large hole
↓ B		↓	↓
↓ 38A			Brown ceily tile glue ↑
↓ B			↓
↓ 39A	LBAA / original	office 4	12x12 ceily tile small hole
↓ B		1st Floor Book Area	↓
↓ 40A		office 4	Brown ceily tile glue ↑
↓ B		1st Floor Book Area	↓
022041	OB	Basement Cafe	2x2 ceily tiles
↓ 42	LBAA	1st Floor meety Rm 1	
↓ 43	OB	connect corr. dor	
↓ 44	CBA	main room	
↓ 45	↓	↓ book area	↓
022046A	OB / LBAA	Womens Toilet Closet	Ceily Tile

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Sample #	HA #	Sample Location	Material Description
ND 022047A ↓ B		LBAA office 4	2x4 ceiling tile
		↓	↓
ND 022048 ↓ 49 ↓ 50 ↓ 51 ↓ 52 ↓ 53		OB ^{stair} Corridor Basement old	2x4 ceiling tile
		↓	↓
		new ramp	↓
		Basement office	↓
		↓ off TRS	↓
↓ 53		↓ corridor meeting rms	↓
5% 022054A ↓ B		Exterior LBAA	Black dampproofing
ND ↓ 55A ↓ B		OB Front lower windows	Roofing over basement windows
		↓	↓
022056A ↓ B		LBAA 1st Floor Book Area	Green/yellow Carpet Adhesive
		↓	↓
022057A ↓ B		Basement stair TRS?	Vinyl stair nose
		↓	↓
↓ 58A ↓ B		↓ glue	glue
		↓	↓
stop 1st pos. have even though different 022059A ↓ B		2nd Flr offices	Tan cover base Adhesive
		↓	Tan cover base
stop 1st pos. have even though different 022060A ↓ B		2nd Flr Digital Serv office	Brown cover base Adhesive
		↓	white
Don't analyze other materials 022061 ↓ C		2nd Flr Book Area (LBAA)	Green/Black cover Base
		↓	Brown cover blue

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↓ door

stop 1st pos. have even though different
 stop 1st pos. have even though different
 Don't analyze other materials

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stop 1st positive
even though
difficult
material

same

stop 1st positive
same

same

same

same

same

same

same

same

Sample #	HA #	Sample Location (meet same)	Material Description
022062A		1st Floor Book Area (LBAA)	Brown Cove Glue
+ B		↓	Gray Cove
022063A		1st Floor office 2 (same as 022062A)	Brown/Tan Cove Glue
+ B		↓	Gray Cove
022064A		1st Floor Center Area (OB)	Brown Cove Glue
+ B		↓	↓
+ C		↓	Blue/Tan Cove
+ D		↓	↓
022065A		1st Floor children Book Area (CBA)	Tan Cove Glue
+ B		↓	white cove
022066A		office #4	Tan Cove Glue
+ B		↓	Tan Cove
022067A		Basement Corridor (OB)	Brown Cove Glue
+ B		↓ Ramp	↓
+ C		↓ Corridor	Tan Cove
+ D		↓ Ramp	↓
022068A		Basement Pantry (LBAA)	yellow cove glue
+ B		↓	tan cove
022069A		Large Meetg Am	cove glue
+ B		↓	white cove
022070A		Behind Stage	Black/yellow cove glue
+ B		↓	Black cove
022071A		Basement Ramp (OB)	Black non skid strips Floor
+ B		↓	↓

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TEM?

ND Stop 1st positive even though different materials

4%

ND same

6%

ND same

1.75%

ND same

3%

ND same

2%

ND same

7%

ND same

Don't analyze yellow blue

Sample #	HA #	Sample Location	Material Description
022072A		2nd Floor offices	Black FT Mastic
I B		I	+
I C		I	Gray/Green FT
I D		I	+
022073A		1st Floor Storage Rm Behind office # 4 (LEAA?)	Brown FT Adhesive
B		I	Gray/Pink Floor Tile
022074A		1st Floor Rear corridor off Reading Rm 2 (LEAA)	yellow FT Adhesive
B		I	Tan speckled Floor Tile
022075A		1st Floor Book Storage (LEAA)	Black Mastic (thin)
I B		I	Tan Floor Tile
022076A		1st Floor Meet Rm by SNA (LEAA?)	Brown FT Mastic
I B		+	White Floor Tile
022077A		1st Floor Ready Rm 1 (OB)	Black FT Mastic
I B		I	Gray Floor Tile
I C		I	Brown FT Mastic (set)
I D		I	White Floor Tile
022078A		1st Floor Ladies Toilet Closet (OB)	Brown FT Mastic
I B		+	off white Floor Tile
022079A		1st Floor Connect Corridor (OB)	Black Mastic
I B		I	Gray Floor Tile
I C		I	Tan Mastic
I D		I	Tan Floor tile
022080A			Black PAPER
I B		I	sheet flooring
I C		I	I
I D		I	I

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6% stop
 1st positive
 every
 4% though
 at
 material

AD
 Same

Same

same

same

same

same

same

Sample #	HA #	Sample Location	Material Description
022081A		Basement Corridor (OB)	Black Mastic
	B		↓
	C		Tan Floor Tile
	D		↓
022082A		Basement Corridor (CBA)	Adhesive
	B		↓
	C		2x2 Flooring Gray
	D		↓
022083A		Basement Cafe (OB?)	Speckled sheet flooring
	B		↓
	C		Backery
	D		↓
022084A		Basement Pantry (CA storage also) (CBAA)	Black mastic
	B		Pink Floor tile (newer)
022085A		1st Floor Connect Corridor (OB) (by Road Room)	White Floor Level
	B		↓
022086A		2nd Flr Book Area (LBAA)	Dark Brow. carpet rollers
	B	1st Flr office #1	↓
022087A		2nd Flr Book Area	Gray concrete / rebar
	B	1st Flr office #1	↓
022088A		Basement Toilet Room (OB?)	Black mastic
	B		Gray leveler
	C		Tan Mastic
	D		Tan Floor tile

Black? rest.

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3%
ND
stop 1st position
even through
dist of material
ND
ND
4%
10%
0.5%
ND
10%
ND
ND
ND
0.22098
A
B
C

Sample #	HA #	Sample Location	Material Description
022089A		Basement Rm off Cafe (office) (OB?)	Black mastic
	B		Gray leveler
	C		Tan mastic
	D		Green/Blue Floor Tile
022090A		Basement Behind Stage	Brown mastic
	B		white leveler
	C		Black Floor Tile
022091A		1st Floor Book Rm Interior (LBAA)	Window caulk - Gray
	B		
022092A		Childrens Library office Interior (CB)	Black window Glazing
	B		
022093A		1st Floor Front entry Interior (OB)	Poor window Glazing Black
	B	Lower stair	CB?
022094A		2nd Floor office (OB) Inter/Ext	Window Glazing field thick Gray
	B		
022095A		1st Flr Childrens Book Int window Glaz	Clear caulking
	B	2nd Flr stairwell - stringer	
	C	1st Flr Childrens Door Int window caulk	
022096A		2nd Flr Back Area Int	Black window Glazing
	B	Basement Rm off Cafe (office)	
97A		2nd Flr Book Area Int / ext	Black window caulk glaz?
	B		
022098		Exterior Stucco wall off Childrens library Ext wall	Stucco wall
	A		
	B		
	C		

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Sample #	HA #	Sample Location	Material Description
4970 0220099A		Exterior Lower Basement Entry (meeting rm?)	Black Door Window Glazing
↓ B		↓ ↓	↓
ND 0220100A		Exterior Front Entry	White/Gray Door Caulk
↓ B		↓ ↓	↓
0220101A		Exterior Children Book Area	White Door Caulk
↓ B		↓ ↓	↓
0220102A		Exterior Book Book Area	Gray Door Caulk
↓ B		↓ ↓	↓
0220103A			Gray window caulk
↓ B		↓ ↓	↓
0220104A			white window caulk
↓ B		↓ ↓	↓
0220105A		Exterior Lower office Area (OB)	gray window caulk (below)
↓ B		↓ ↓	↓
0220106A			gray window caulk (above)
↓ B		↓ ↓	↓
0220107A		Ready Rm 2	white window caulk
↓ B		↓ ↓	↓
0220108A			white window caulk
↓ B		↓ ↓	↓
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<http://www.EMSL.com> / cinnaslab@EMSL.com

EMSL Order ID: 041707930
Customer ID: LANG78
Customer PO:
Project ID:

Attn: Matthew Myers
Langan Engineering & Environ. Services
Long Wharf Maritime Center
555 Long Wharf Drive
New Haven, CT 06511

Phone: (203) 562-5771
Fax: (203) 789-6142
Collected: 2/20/2017
Received: 3/23/2017
Analyzed: 3/24/2017

Proj: 1491 / New Canaan Library

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 022001A

Lab Sample ID: 041707930-0001

Sample Description: Children's Book Area/Carpet Adhesive Yellow / Grey

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Yellow	0%	100%	None Detected	

Client Sample ID: 022001B

Lab Sample ID: 041707930-0002

Sample Description: Children's Book Area/Carpet Adhesive Yellow / Grey

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Yellow	0%	100%	None Detected	

Client Sample ID: 022002A

Lab Sample ID: 041707930-0003

Sample Description: Original Bldg/Connecting Corridor by Book Carpet Adhesive Only

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022002B

Lab Sample ID: 041707930-0004

Sample Description: Original Bldg/Connecting Corridor by Book Carpet Adhesive Only

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Yellow	0%	100%	None Detected	

Client Sample ID: 022003A

Lab Sample ID: 041707930-0005

Sample Description: Book Area Addition/Meeting Rm 1

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022003B

Lab Sample ID: 041707930-0006

Sample Description: Book Area Addition/Stairwell Center

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022004A

Lab Sample ID: 041707930-0007

Sample Description: LBAA Sheetrock 2nd Flr/Sheetrock

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown/White	15%	85%	None Detected	



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Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 022004B **Lab Sample ID:** 041707930-0008

Sample Description: LBAA Sheetrock 1st Flr/Sheetrock

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown/White	20%	80%	None Detected	

Client Sample ID: 022005A **Lab Sample ID:** 041707930-0009

Sample Description: LBAA Taping Compound 2nd Flr/Taping Compound

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022005B **Lab Sample ID:** 041707930-0010

Sample Description: LBAA Taping Compound 1st Flr/Taping Compound

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022006A **Lab Sample ID:** 041707930-0011

Sample Description: CBA Office 4/Sheetrock

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown/White	0%	100%	None Detected	

Client Sample ID: 022006B **Lab Sample ID:** 041707930-0012

Sample Description: CBA Basement Corridor/Sheetrock

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	5%	95%	None Detected	

Client Sample ID: 022007A **Lab Sample ID:** 041707930-0013

Sample Description: CBA Office 4/Taping Compound

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022007B **Lab Sample ID:** 041707930-0014

Sample Description: CBA Basement Corridor/Taping Compound

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022008A **Lab Sample ID:** 041707930-0015

Sample Description: OB Office 3 Attic/Rough Coat Plaster - Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	5%	95%	None Detected	



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Client Sample ID: 022008B **Lab Sample ID:** 041707930-0016
Sample Description: OB Office 3 Attic/Rough Coat Plaster - Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	5%	95%	None Detected	

Client Sample ID: 022008C **Lab Sample ID:** 041707930-0017
Sample Description: OB Office 3 Attic/Rough Coat Plaster - Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	5%	95%	None Detected	

Client Sample ID: 022008D **Lab Sample ID:** 041707930-0018
Sample Description: OB 2nd Flr Office Stairs/Rough Coat Plaster - Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	3%	97%	None Detected	

Client Sample ID: 022008E **Lab Sample ID:** 041707930-0019
Sample Description: OB 2nd Flr Office Stairs/Rough Coat Plaster - Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	3%	97%	None Detected	

Client Sample ID: 022008F **Lab Sample ID:** 041707930-0020
Sample Description: OB Reading Rm 1/Rough Coat Plaster - Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	3%	97%	None Detected	

Client Sample ID: 022008G **Lab Sample ID:** 041707930-0021
Sample Description: OB Reading Rm 2/Rough Coat Plaster - Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017				Insufficient Material	

Client Sample ID: 022008H **Lab Sample ID:** 041707930-0022
Sample Description: OB Basement Corridor (Door)/Rough Coat Plaster - Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017				Insufficient Material	

Client Sample ID: 022008I **Lab Sample ID:** 041707930-0023
Sample Description: OB Basement Corridor (Toilet Room)/Rough Coat Plaster - Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	0%	100%	None Detected	



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Client Sample ID: 022009A **Lab Sample ID:** 041707930-0024

Sample Description: OB Office 3 Attic/Finish Coat Plaster - White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022009B **Lab Sample ID:** 041707930-0025

Sample Description: OB Office 3 Attic/Finish Coat Plaster - White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022009C **Lab Sample ID:** 041707930-0026

Sample Description: OB Office 3 Attic/Finish Coat Plaster - White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022009D **Lab Sample ID:** 041707930-0027

Sample Description: OB 2nd Flr Office Stairs/Finish Coat Plaster - White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022009E **Lab Sample ID:** 041707930-0028

Sample Description: OB 2nd Flr Office Stairs/Finish Coat Plaster - White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022009F **Lab Sample ID:** 041707930-0029

Sample Description: OB Reading Rm 1/Finish Coat Plaster - White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022009G **Lab Sample ID:** 041707930-0030

Sample Description: OB Reading Rm 2/Finish Coat Plaster - White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022009H **Lab Sample ID:** 041707930-0031

Sample Description: OB Basement Corridor (Stair)/Finish Coat Plaster - White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	



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Client Sample ID: 022009I **Lab Sample ID:** 041707930-0032
Sample Description: OB Basement Corridor (Toilet Room)/Finish Coat Plaster - White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 0220010A **Lab Sample ID:** 041707930-0033
Sample Description: CBA Above Ceiling Tiles/Roof Debris on Fiberglass

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black/Yellow	10%	90%	None Detected	

Client Sample ID: 0220010B **Lab Sample ID:** 041707930-0034
Sample Description: CBA Above Ceiling Tiles/Roof Debris on Fiberglass

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black/Yellow	10%	90%	None Detected	

Client Sample ID: 022011 **Lab Sample ID:** 041707930-0035
Sample Description: 1st Floor Center Area-Maint Entry/Sink Undercoating P

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Pink	0%	95%	5% Chrysotile	

Client Sample ID: 022012 **Lab Sample ID:** 041707930-0036
Sample Description: CBA-1st Floor/Sink Undercoating G

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	10%	90%	None Detected	

Client Sample ID: 022013 **Lab Sample ID:** 041707930-0037
Sample Description: OB-Basement Caf /Sink Undercoating G

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	10%	90%	None Detected	

Client Sample ID: 022014 **Lab Sample ID:** 041707930-0038
Sample Description: CBA-Basement Pantry/Sink Undercoating W

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	5%	95%	None Detected	

Client Sample ID: 022015A **Lab Sample ID:** 041707930-0039
Sample Description: LBAA 1st Floor Book Area/Spray Applied Fireproofing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	25%	75%	None Detected	



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Client Sample ID: 022015B **Lab Sample ID:** 041707930-0040
Sample Description: LBAA 1st Floor Book Area/Spray Applied Fireproofing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	20%	80%	None Detected	

Client Sample ID: 022015C **Lab Sample ID:** 041707930-0041
Sample Description: LBAA 1st Floor Book Area/Spray Applied Fireproofing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	25%	75%	None Detected	

Client Sample ID: 022015D **Lab Sample ID:** 041707930-0042
Sample Description: LBAA 1st Floor Book Area/Spray Applied Fireproofing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	25%	75%	None Detected	

Client Sample ID: 022015E **Lab Sample ID:** 041707930-0043
Sample Description: LBAA 1st Floor Book Area/Spray Applied Fireproofing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	25%	75%	None Detected	

Client Sample ID: 022015F **Lab Sample ID:** 041707930-0044
Sample Description: LBAA 1st Floor Connect Corridor/Spray Applied Fireproofing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	25%	75%	None Detected	

Client Sample ID: 022015G **Lab Sample ID:** 041707930-0045
Sample Description: OB Boiler Room/Spray Applied Fireproofing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	20%	80%	None Detected	

Client Sample ID: 022015H **Lab Sample ID:** 041707930-0046
Sample Description: OB Basement Office/Spray Applied Fireproofing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	25%	75%	None Detected	

Client Sample ID: 022015I **Lab Sample ID:** 041707930-0047
Sample Description: OB Basement off TRS/Spray Applied Fireproofing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	25%	75%	None Detected	



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Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 022016A **Lab Sample ID:** 041707930-0048
Sample Description: OB Front Entry Stair to Basement/Black Paper on Wood Floor

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	30%	70%	None Detected	

Client Sample ID: 022016B **Lab Sample ID:** 041707930-0049
Sample Description: OB Front Entry Stair to Basement/Black Paper on Wood Floor

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	40%	60%	None Detected	

Client Sample ID: 022017A **Lab Sample ID:** 041707930-0050
Sample Description: OB 2nd Floor Offices/White Wall Canvas

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	80%	20%	None Detected	

Client Sample ID: 022017B **Lab Sample ID:** 041707930-0051
Sample Description: OB 2nd Floor Offices/White Wall Canvas

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	80%	20%	None Detected	

Client Sample ID: 022018A **Lab Sample ID:** 041707930-0052
Sample Description: OB 2nd Floor Offices/Brown/Black Material behind Wall

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown/White	60%	40%	None Detected	

Client Sample ID: 022018B **Lab Sample ID:** 041707930-0053
Sample Description: OB 2nd Floor Offices/Brown/Black Material behind Wall

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown/White	60%	40%	None Detected	

Client Sample ID: 022019A **Lab Sample ID:** 041707930-0054
Sample Description: OB Basement/Wall / Ceiling - White/Red Black

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022019B **Lab Sample ID:** 041707930-0055
Sample Description: OB Basement/Wall / Ceiling - White/Red Black

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown	0%	100%	None Detected	



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Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 022020A **Lab Sample ID:** 041707930-0056
Sample Description: OB Basement/Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 022020B **Lab Sample ID:** 041707930-0057
Sample Description: OB Basement/Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 022021A **Lab Sample ID:** 041707930-0058
Sample Description: OB Basement Mech Room/Duct Pin Adhesive Dark Brown

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown	0%	94%	6% Chrysotile	

Client Sample ID: 022021B **Lab Sample ID:** 041707930-0059
Sample Description: OB Basement Mech Room/Duct Pin Adhesive Dark Brown

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017					Positive Stop (Not Analyzed)

Client Sample ID: 022022A **Lab Sample ID:** 041707930-0060
Sample Description: Basement Mech Rooms/Duct Seam Tape - White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White	20%	80%	None Detected	

Client Sample ID: 022022B **Lab Sample ID:** 041707930-0061
Sample Description: Basement Mech Rooms/Duct Seam Tape - White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White	30%	70%	None Detected	

Client Sample ID: 022023A **Lab Sample ID:** 041707930-0062
Sample Description: Basement Mech Rooms/Pipe End Cap Insulation

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White/Yellow	10%	90%	None Detected	

Client Sample ID: 022023B **Lab Sample ID:** 041707930-0063
Sample Description: Basement Mech Rooms/Pipe End Cap Insulation

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White/Yellow	10%	90%	None Detected	

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Client Sample ID: 022023C **Lab Sample ID:** 041707930-0064
Sample Description: Basement Mech Rooms/Pipe End Cap Insulation

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White/Yellow	30%	70%	None Detected	

Client Sample ID: 022024A **Lab Sample ID:** 041707930-0065
Sample Description: Boiler Room/Boiler Duct Exhaust Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 022024B **Lab Sample ID:** 041707930-0066
Sample Description: Boiler Room/Boiler Duct Exhaust Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 022024C **Lab Sample ID:** 041707930-0067
Sample Description: Boiler Room/Boiler Duct Exhaust Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	5%	95%	None Detected	

Client Sample ID: 022025A **Lab Sample ID:** 041707930-0068
Sample Description: Boiler Room/Boiler Duct Exhaust White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White	30%	70%	None Detected	

Client Sample ID: 022025B **Lab Sample ID:** 041707930-0069
Sample Description: Boiler Room/Boiler Duct Exhaust White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White	30%	70%	None Detected	

Client Sample ID: 022025C **Lab Sample ID:** 041707930-0070
Sample Description: Boiler Room/Boiler Duct Exhaust White

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White	20%	80%	None Detected	

Client Sample ID: 022026A **Lab Sample ID:** 041707930-0071
Sample Description: OB Offiec 3 Attic/Mineral Wool Loose Insulation

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White	90%	10%	None Detected	



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Client Sample ID: 022026B **Lab Sample ID:** 041707930-0072
Sample Description: OB Offiec 3 Attic/Mineral Wool Loose Insulation

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White	90%	10%	None Detected	

Client Sample ID: 022026C **Lab Sample ID:** 041707930-0073
Sample Description: OB Offiec 3 Attic/Mineral Wool Loose Insulation

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	90%	10%	None Detected	

Client Sample ID: 022027A **Lab Sample ID:** 041707930-0074
Sample Description: OB Offiec 3 Attic/Black Flashing by Roof Access

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Black	0%	94%	6% Chrysotile	

Client Sample ID: 022027B **Lab Sample ID:** 041707930-0075
Sample Description: OB Offiec 3 Attic/Black Flashing by Roof Access

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017				Positive Stop (Not Analyzed)	

Client Sample ID: 022028A **Lab Sample ID:** 041707930-0076
Sample Description: LBAA Roof Deck/Tectan Ceiling

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown/White	30%	70%	None Detected	

Client Sample ID: 022028B **Lab Sample ID:** 041707930-0077
Sample Description: LBAA Roof Deck/Tectan Ceiling

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown/Gray	40%	60%	None Detected	

Client Sample ID: 022029A **Lab Sample ID:** 041707930-0078
Sample Description: LBAA 2nd Floor Book Area/Paper on Wood Beam

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown	85%	15%	None Detected	

Client Sample ID: 022029B **Lab Sample ID:** 041707930-0079
Sample Description: LBAA 2nd Floor Book Area/Paper on Wood Beam

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown	75%	25%	None Detected	



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Client Sample ID: 022030A **Lab Sample ID:** 041707930-0080
Sample Description: LBAA 2nd Floor Book Area/Fiberglass Paper Insulation Covering

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Silver/Yellow	40%	60%	None Detected	

Client Sample ID: 022030B **Lab Sample ID:** 041707930-0081
Sample Description: LBAA Basement Mech Rm/Fiberglass Paper Insulation Covering

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Silver/Yellow	45%	55%	None Detected	

Client Sample ID: 022031A **Lab Sample ID:** 041707930-0082
Sample Description: LBAA 2nd Floor Book Area/Duct Seam Putty

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022031B **Lab Sample ID:** 041707930-0083
Sample Description: LBAA 2nd Floor Book Area/Duct Seam Putty

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022032A **Lab Sample ID:** 041707930-0084
Sample Description: LBAA 1st Floor Book Storage/Wallpaper Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Yellow	0%	100%	None Detected	

Client Sample ID: 022032B **Lab Sample ID:** 041707930-0085
Sample Description: LBAA 1st Floor Office 2/Wallpaper Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Yellow	0%	100%	None Detected	

Client Sample ID: 022033A **Lab Sample ID:** 041707930-0086
Sample Description: CBA Above Ceiling/Fiberglass Paper Black

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown/Black	80%	20%	None Detected	

Client Sample ID: 022033B **Lab Sample ID:** 041707930-0087
Sample Description: CBA Above Ceiling/Fiberglass Paper Black

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown/Black	85%	15%	None Detected	



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Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 022034A **Lab Sample ID:** 041707930-0088

Sample Description: LBAA 1st Floor/12x12 Spline Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray/White	90%	10%	None Detected	

Client Sample ID: 022034B **Lab Sample ID:** 041707930-0089

Sample Description: LBAA 1st Floor/12x12 Spline Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray/White	80%	20%	None Detected	

Client Sample ID: 022035A **Lab Sample ID:** 041707930-0090

Sample Description: Office 2/12x12 Spline Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray/White	95%	5%	None Detected	

Client Sample ID: 022035B **Lab Sample ID:** 041707930-0091

Sample Description: Office 2/12x12 Spline Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray/White	90%	10%	None Detected	

Client Sample ID: 022036A **Lab Sample ID:** 041707930-0092

Sample Description: Office 3/12x12 Spline Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray/White	90%	10%	None Detected	

Client Sample ID: 022036B **Lab Sample ID:** 041707930-0093

Sample Description: Office 3/12x12 Spline Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray/White	90%	10%	None Detected	

Client Sample ID: 022037A **Lab Sample ID:** 041707930-0094

Sample Description: OB Center Corridor Above CTS/12x12 Ceiling Tile Large Hole

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray/White	95%	5%	None Detected	

Client Sample ID: 022037B **Lab Sample ID:** 041707930-0095

Sample Description: OB Center Corridor Above CTS/12x12 Ceiling Tile Large Hole

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray/White	75%	25%	None Detected	



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Client Sample ID: 022038A **Lab Sample ID:** 041707930-0096
Sample Description: OB Center Corridor Above CTS/Brown Ceiling Tile Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022038B **Lab Sample ID:** 041707930-0097
Sample Description: OB Center Corridor Above CTS/Brown Ceiling Tile Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022039A **Lab Sample ID:** 041707930-0098
Sample Description: LBAA / Original Office 4/12x12 Ceiling Tile Small Hole

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray/White	95%	5%	None Detected	

Client Sample ID: 022039B **Lab Sample ID:** 041707930-0099
Sample Description: LBAA / Original 1st Floor Book Area/12x12 Ceiling Tile Small Hole

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray/White	80%	20%	None Detected	

Client Sample ID: 022040A **Lab Sample ID:** 041707930-0100
Sample Description: LBAA / Original Office 4/Brown Ceiling Tile Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022040B **Lab Sample ID:** 041707930-0101
Sample Description: LBAA / Original 1st Floor Book Area/Brown Ceiling Tile Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022041 **Lab Sample ID:** 041707930-0102
Sample Description: OB Basement Café/2x2 Ceiling Tiles

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	80%	20%	None Detected	

Client Sample ID: 022042 **Lab Sample ID:** 041707930-0103
Sample Description: LBAA 1st Floor Meeting RM 1/2x2 Ceiling Tiles

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	80%	20%	None Detected	



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Client Sample ID: 022043 **Lab Sample ID:** 041707930-0104
Sample Description: OB Connect Corridor/2x2 Ceiling Tiles

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	80%	20%	None Detected	

Client Sample ID: 022044 **Lab Sample ID:** 041707930-0105
Sample Description: CBA Main Room/2x2 Ceiling Tiles

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray/White	80%	20%	None Detected	

Client Sample ID: 022045 **Lab Sample ID:** 041707930-0106
Sample Description: CBA Main Back Area/2x2 Ceiling Tiles

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray/White	80%	20%	None Detected	

Client Sample ID: 022046A **Lab Sample ID:** 041707930-0107
Sample Description: OB / LBAA Women's Toilet Closet/Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	80%	20%	None Detected	

Client Sample ID: 022046B **Lab Sample ID:** 041707930-0107A
Sample Description: OB / LBAA Women's Toilet Closet/Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray/White	80%	20%	None Detected	

Client Sample ID: 022047A **Lab Sample ID:** 041707930-0108
Sample Description: LBAA Office 4/2x4 Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	80%	20%	None Detected	

Client Sample ID: 022047B **Lab Sample ID:** 041707930-0109
Sample Description: LBAA Office 4/2x4 Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray/White	80%	20%	None Detected	

Client Sample ID: 022048 **Lab Sample ID:** 041707930-0110
Sample Description: OB Corridor Stair Basement Old/2x4 Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	80%	20%	None Detected	



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Client Sample ID: 022049 **Lab Sample ID:** 041707930-0111
Sample Description: OB Corridor Stair Basement New/2x4 Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	80%	20%	None Detected	

Client Sample ID: 022050 **Lab Sample ID:** 041707930-0112
Sample Description: OB Corridor Stair Basement Ramp/2x4 Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	80%	20%	None Detected	

Client Sample ID: 022051 **Lab Sample ID:** 041707930-0113
Sample Description: OB Corridor Stair Basement Office/2x4 Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	80%	20%	None Detected	

Client Sample ID: 022052 **Lab Sample ID:** 041707930-0114
Sample Description: OB Corridor Stair Basement Off TRS/2x4 Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray/White	80%	20%	None Detected	

Client Sample ID: 022053 **Lab Sample ID:** 041707930-0115
Sample Description: OB Corridor Stair Basement Corridor Meeting/2x4 Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray/White	80%	20%	None Detected	

Client Sample ID: 022054A **Lab Sample ID:** 041707930-0116
Sample Description: Exterior LBAA/Black Dampproofing under Window

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	0%	95%	5% Chrysotile	

Client Sample ID: 022054B **Lab Sample ID:** 041707930-0117
Sample Description: Exterior LBAA/Black Dampproofing under Door

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017					Positive Stop (Not Analyzed)

Client Sample ID: 022055A **Lab Sample ID:** 041707930-0118
Sample Description: Exterior OB Front-Lower Window/Roofing over Basement Windows

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	35%	65%	None Detected	



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Client Sample ID: 022055B **Lab Sample ID:** 041707930-0119
Sample Description: Exterior OB Front-Lower Window/Roofing over Basement Windows

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	30%	70%	None Detected	

Client Sample ID: 022056A **Lab Sample ID:** 041707930-0120
Sample Description: LBAA 1st Floor Book Area/Green/Yellow Carpet Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Green	0%	100%	None Detected	

Client Sample ID: 022056B **Lab Sample ID:** 041707930-0121
Sample Description: LBAA 1st Floor Book Area/Green/Yellow Carpet Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Green	0%	100%	None Detected	

Client Sample ID: 022057A **Lab Sample ID:** 041707930-0122
Sample Description: Corridor off TRS Basement/Vinyl Stair Base

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022057B **Lab Sample ID:** 041707930-0123
Sample Description: Corridor off TRS Basement/Vinyl Stair Base

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022058A **Lab Sample ID:** 041707930-0124
Sample Description: Corridor off TRS Basement/Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Yellow	0%	100%	None Detected	

Client Sample ID: 022058B **Lab Sample ID:** 041707930-0125
Sample Description: Corridor off TRS Basement/Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Yellow	0%	100%	None Detected	

Client Sample ID: 022059A **Lab Sample ID:** 041707930-0126
Sample Description: 2nd Flr Offices/Tan Cove Base Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	



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Client Sample ID: 022059B **Lab Sample ID:** 041707930-0127

Sample Description: 2nd Flr Offices/Tan Cove Base

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022060A **Lab Sample ID:** 041707930-0128

Sample Description: 2nd Flr Original Serv Office/Brown Cove Base Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022060B **Lab Sample ID:** 041707930-0129

Sample Description: 2nd Flr Original Serv Office/White Cove Base Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022060C **Lab Sample ID:** 041707930-0130

Sample Description: 2nd Flr Original Serv Office/Green/Black Cove Base

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black/Green	0%	100%	None Detected	

Client Sample ID: 022061 **Lab Sample ID:** 041707930-0131

Sample Description: 2nd Flr Book Area (LBAA)/Brown Cove Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022062A **Lab Sample ID:** 041707930-0132

Sample Description: 2nd Flr Book Area (LBAA)/Brown Cove Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown/White	0%	100%	None Detected	

Client Sample ID: 022062B **Lab Sample ID:** 041707930-0133

Sample Description: 2nd Flr Book Area (LBAA)/Gray Cove

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	0%	100%	None Detected	

Client Sample ID: 022063A **Lab Sample ID:** 041707930-0134

Sample Description: 1st Floor Office 2/Brown/Tan Cove Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown/Tan	0%	100%	None Detected	

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Client Sample ID: 022063B **Lab Sample ID:** 041707930-0135
Sample Description: 1st Floor Office 2/Gray Cove

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	0%	100%	None Detected	

Client Sample ID: 022064A **Lab Sample ID:** 041707930-0136
Sample Description: 1st Floor Center Area (OB)/Brown Cove Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022064B **Lab Sample ID:** 041707930-0137
Sample Description: 1st Floor Center Area (OB)/Brown Cove Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022064C **Lab Sample ID:** 041707930-0138
Sample Description: 1st Floor Center Area (OB)/Blue/Tan Cove

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Tan/Blue	0%	100%	None Detected	

Client Sample ID: 022064D **Lab Sample ID:** 041707930-0139
Sample Description: 1st Floor Center Area (OB)/Blue/Tan Cove

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Tan/Blue	0%	100%	None Detected	

Client Sample ID: 022065A **Lab Sample ID:** 041707930-0140
Sample Description: 1st Floor Children's Book Area (CBA)/Tan Cove Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022065B **Lab Sample ID:** 041707930-0141
Sample Description: 1st Floor Children's Book Area (CBA)/White Cove

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022066A **Lab Sample ID:** 041707930-0142
Sample Description: Office #4/Tan Cove Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Tan	0%	100%	None Detected	



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Client Sample ID: 022066B **Lab Sample ID:** 041707930-0143
Sample Description: Office #4/Tan Cove

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022067A **Lab Sample ID:** 041707930-0144
Sample Description: Basement Corridor (OB)/Brown Cove Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022067B **Lab Sample ID:** 041707930-0145
Sample Description: Basement Corridor Ramp (OB)/Brown Cove Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022067C **Lab Sample ID:** 041707930-0146
Sample Description: Basement Corridor (OB)/Tan Cove

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022067D **Lab Sample ID:** 041707930-0147
Sample Description: Basement Corridor Ramp (OB)/Tan Cove

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022068A **Lab Sample ID:** 041707930-0148
Sample Description: Basement Pantry (LBAA)/Yellow Cove Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White/Yellow	0%	100%	None Detected	

Client Sample ID: 022068B **Lab Sample ID:** 041707930-0149
Sample Description: Basement Pantry (LBAA)/Tan Cove

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022069A **Lab Sample ID:** 041707930-0150
Sample Description: Large Meeting Rm/Cove Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Tan	0%	100%	None Detected	



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Client Sample ID: 022069B **Lab Sample ID:** 041707930-0151
Sample Description: Large Meeting Rm/White Cove

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022070A **Lab Sample ID:** 041707930-0152
Sample Description: Behind Stage/Black / Yellow Cove Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black/Yellow	0%	100%	None Detected	

Client Sample ID: 022070B **Lab Sample ID:** 041707930-0153
Sample Description: Behind Stage/Black Cove

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	0%	100%	None Detected	

Client Sample ID: 022071A **Lab Sample ID:** 041707930-0154
Sample Description: Basement Ramp (OB)/Black near Floor Strips

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown/Black	10%	90%	None Detected	

Client Sample ID: 022071B **Lab Sample ID:** 041707930-0155
Sample Description: Basement Ramp (OB)/Black near Floor Strips

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown/Black	10%	90%	None Detected	

Client Sample ID: 022072A **Lab Sample ID:** 041707930-0156
Sample Description: 2nd Floor Offices/Black FT Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	0%	100%	None Detected	

Client Sample ID: 022072B **Lab Sample ID:** 041707930-0157
Sample Description: 2nd Floor Offices/Black FT Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Black	0%	100%	None Detected	

Client Sample ID: 022072C **Lab Sample ID:** 041707930-0158
Sample Description: 2nd Floor Offices/Gray/Green FT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	0%	96%	4% Chrysotile	



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Client Sample ID: 022072D **Lab Sample ID:** 041707930-0159
Sample Description: 2nd Floor Offices/Gray/Green FT

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017					Positive Stop (Not Analyzed)

Client Sample ID: 022073A **Lab Sample ID:** 041707930-0160
Sample Description: 1st Floor Storage Rm Behind Office #4 (LBAA)/Brown FT Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022073B **Lab Sample ID:** 041707930-0161
Sample Description: 1st Floor Storage Rm Behind Office #4 (LBAA)/Gray/Pink Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	0%	94%	6% Chrysotile	

Client Sample ID: 022074A **Lab Sample ID:** 041707930-0162
Sample Description: 1st Fir Rear Corridor off Reading Rm 2 (LBAA)/Yellow FT Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Yellow	0%	100%	None Detected	

Client Sample ID: 022074B **Lab Sample ID:** 041707930-0163
Sample Description: 1st Fir Rear Corridor off Reading Rm 2 (LBAA)/Tan Speckled Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022075A **Lab Sample ID:** 041707930-0164
Sample Description: 1st Floor Book Storage (LBAA)/Black Mastic (Thin)

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	0%	100%	None Detected	

Client Sample ID: 022075B **Lab Sample ID:** 041707930-0165
Sample Description: 1st Floor Book Storage (LBAA)/Tan Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
400 PLM Pt Ct	3/24/2017	Tan	0%	98.25%	1.75% Chrysotile	Point Count performed on NOB material without gravimetric reduction at client request. Asbestos results may be under-reported.

Client Sample ID: 022076A **Lab Sample ID:** 041707930-0166
Sample Description: 1st Floor Meeting Rm by SMA (LBAA)/Brown FT Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown	0%	100%	None Detected	



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Client Sample ID: 022076B **Lab Sample ID:** 041707930-0167
Sample Description: 1st Floor Meeting Rm by SMA (LBAA)/White Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022077A **Lab Sample ID:** 041707930-0168
Sample Description: 1st Floor Reading Rm 1 (OB)/Black FT Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	5%	92%	3% Chrysotile	Unable to perform point count due to insufficient material.

Client Sample ID: 022077B **Lab Sample ID:** 041707930-0169
Sample Description: 1st Floor Reading Rm 1 (OB)/Gray Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017					Positive Stop (Not Analyzed)

Client Sample ID: 022077C **Lab Sample ID:** 041707930-0170
Sample Description: 1st Floor Reading Rm 1 (OB)/Brown FT Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017					Positive Stop (Not Analyzed)

Client Sample ID: 022077D **Lab Sample ID:** 041707930-0171
Sample Description: 1st Floor Reading Rm 1 (OB)/White Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017					Positive Stop (Not Analyzed)

Client Sample ID: 022078A **Lab Sample ID:** 041707930-0172
Sample Description: 1st Floor Ladies Toilet Closet (OB)/Brown FT Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	0%	98%	2% Chrysotile	Unable to perform point count due to insufficient material.

Client Sample ID: 022078B **Lab Sample ID:** 041707930-0173
Sample Description: 1st Floor Ladies Toilet Closet (OB)/Off -white Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017					Positive Stop (Not Analyzed)

Client Sample ID: 022079A **Lab Sample ID:** 041707930-0174
Sample Description: 1st Floor Connect Corridor (OB)/Black Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	0%	100%	None Detected	



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Client Sample ID: 022079B **Lab Sample ID:** 041707930-0175
Sample Description: 1st Floor Connect Corridor (OB)/Gray Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	0%	93%	7% Chrysotile	

Client Sample ID: 022079C **Lab Sample ID:** 041707930-0176
Sample Description: 1st Floor Connect Corridor (OB)/Tan Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017				Positive Stop (Not Analyzed)	

Client Sample ID: 022079D **Lab Sample ID:** 041707930-0177
Sample Description: 1st Floor Connect Corridor (OB)/Tan Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017				Positive Stop (Not Analyzed)	

Client Sample ID: 022080A **Lab Sample ID:** 041707930-0178
Sample Description: 1st Floor Connect Corridor (OB)/Black Paper

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Black	85%	15%	None Detected	

Client Sample ID: 022080B **Lab Sample ID:** 041707930-0179
Sample Description: 1st Floor Connect Corridor (OB)/Black Paper

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Black	85%	15%	None Detected	

Client Sample ID: 022080C **Lab Sample ID:** 041707930-0180
Sample Description: 1st Floor Connect Corridor (OB)/Sheet Flooring

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	45%	55%	None Detected	

Client Sample ID: 022080D **Lab Sample ID:** 041707930-0181
Sample Description: 1st Floor Connect Corridor (OB)/Sheet Flooring

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	45%	55%	None Detected	

Client Sample ID: 022081A **Lab Sample ID:** 041707930-0182
Sample Description: Basement Corridor (OB)/Black Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White	0%	94%	6% Chrysotile	



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Client Sample ID: 022081B **Lab Sample ID:** 041707930-0183
Sample Description: Basement Corridor (OB)/Black Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017					Positive Stop (Not Analyzed)

Client Sample ID: 022081C **Lab Sample ID:** 041707930-0184
Sample Description: Basement Corridor (OB)/Tan Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Black	0%	96%	4% Chrysotile	

Client Sample ID: 022081D **Lab Sample ID:** 041707930-0185
Sample Description: Basement Corridor (OB)/Tan Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017					Positive Stop (Not Analyzed)

Client Sample ID: 022082A **Lab Sample ID:** 041707930-0186
Sample Description: Basement Corridor (CBA)/Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Yellow	0%	100%	None Detected	

Client Sample ID: 022082B **Lab Sample ID:** 041707930-0187
Sample Description: Basement Corridor (CBA)/Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Yellow	0%	100%	None Detected	

Client Sample ID: 022082C **Lab Sample ID:** 041707930-0188
Sample Description: Basement Corridor (CBA)/2x2 Flooring Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	30%	70%	None Detected	

Client Sample ID: 022082D **Lab Sample ID:** 041707930-0189
Sample Description: Basement Corridor (CBA)/2x2 Flooring Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	30%	70%	None Detected	

Client Sample ID: 022083A **Lab Sample ID:** 041707930-0190
Sample Description: Basement Café (OB)/Speckled Sheet Flooring

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	



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Client Sample ID: 022083B **Lab Sample ID:** 041707930-0191
Sample Description: Basement Café (OB)/Speckled Sheet Flooring

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 022083C **Lab Sample ID:** 041707930-0192
Sample Description: Basement Café (OB)/Speckled Sheet Flooring Backing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	30%	70%	None Detected	

Client Sample ID: 022083D **Lab Sample ID:** 041707930-0193
Sample Description: Basement Café (OB)/Speckled Sheet Flooring Backing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	30%	70%	None Detected	

Client Sample ID: 022084A **Lab Sample ID:** 041707930-0194
Sample Description: Basement Pantry (Storage Also) (LBAA)/Black Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Black	0%	100%	None Detected	

Client Sample ID: 022084B **Lab Sample ID:** 041707930-0195
Sample Description: Basement Pantry (Storage Also) (LBAA)/Pink Floor Tile (newer)

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Pink	0%	100%	None Detected	

Client Sample ID: 022085A-Leveler **Lab Sample ID:** 041707930-0196
Sample Description: 1st Floor Connect Corridor (By Read Rm 2) (OB)/White Floor Leveler

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Pink	0%	100%	None Detected	

Client Sample ID: 022085A-Glue **Lab Sample ID:** 041707930-0196A
Sample Description: 1st Floor Connect Corridor (By Read Rm 2) (OB)/Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Yellow	0%	100%	None Detected	

Client Sample ID: 022085B-Leveler **Lab Sample ID:** 041707930-0197
Sample Description: 1st Floor Connect Corridor (By Read Rm 2) (OB)/White Floor Leveler

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White	0%	100%	None Detected	



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Client Sample ID: 022085B-Glue **Lab Sample ID:** 041707930-0197A
Sample Description: 1st Floor Connect Corridor (By Read Rm 2) (OB)/Glue

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Yellow	0%	100%	None Detected	

Client Sample ID: 022086A **Lab Sample ID:** 041707930-0198
Sample Description: 2nd Flr Book Area (LBAA)/Dark Brown Carpet Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022086B **Lab Sample ID:** 041707930-0199
Sample Description: 1st Flr Office #1/Dark Brown Carpet Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022087A **Lab Sample ID:** 041707930-0200
Sample Description: 2nd Flr Book Area/Gray Concrete / Leveler

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 022087B **Lab Sample ID:** 041707930-0201
Sample Description: 1st Flr Office #1/Gray Concrete / Leveler

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 022088A **Lab Sample ID:** 041707930-0202
Sample Description: Basement Toilet Room (OB)/Black Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Black	0%	100%	None Detected	

Client Sample ID: 022088B **Lab Sample ID:** 041707930-0203
Sample Description: Basement Toilet Room (OB)/Gray Leveler

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 022088C **Lab Sample ID:** 041707930-0204
Sample Description: Basement Toilet Room (OB)/Tan Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Tan	0%	100%	None Detected	



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Client Sample ID: 022088D **Lab Sample ID:** 041707930-0205

Sample Description: Basement Toilet Room (OB)/Tan Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022089A **Lab Sample ID:** 041707930-0206

Sample Description: Basement Rm Off Café (Office) (OB)/Black Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Black	0%	97%	3% Chrysotile	Unable to perform point count due to insufficient material.

Client Sample ID: 022089B **Lab Sample ID:** 041707930-0207

Sample Description: Basement Rm Off Café (Office) (OB)/Gray Leveler

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 022089C **Lab Sample ID:** 041707930-0208

Sample Description: Basement Rm Off Café (Office) (OB)/Tan Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Tan	0%	100%	None Detected	

Client Sample ID: 022089D **Lab Sample ID:** 041707930-0209

Sample Description: Basement Rm Off Café (Office) (OB)/Green/Blue Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Green	0%	100%	None Detected	

Client Sample ID: 022090A **Lab Sample ID:** 041707930-0210

Sample Description: Basement Behind Stage/Brown Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Brown	0%	100%	None Detected	

Client Sample ID: 022090B **Lab Sample ID:** 041707930-0211

Sample Description: Basement Behind Stage/White Leveler

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022090C **Lab Sample ID:** 041707930-0212

Sample Description: Basement Behind Stage/Black Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	0%	100%	None Detected	



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Client Sample ID: 022091A **Lab Sample ID:** 041707930-0213

Sample Description: 1st Floor Book Rm Interior (LBAA)/Window Caulk - Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	0%	100%	None Detected	

Client Sample ID: 022091B **Lab Sample ID:** 041707930-0214

Sample Description: 1st Floor Book Rm Interior (LBAA)/Window Caulk - Gray

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 022092A **Lab Sample ID:** 041707930-0215

Sample Description: Children's Library Office Interior (CBA)/Black Window Glazing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	0%	96%	4% Chrysotile	

Client Sample ID: 022092B **Lab Sample ID:** 041707930-0216

Sample Description: Children's Library Office Interior (CBA)/Black Window Glazing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017				Positive Stop (Not Analyzed)	

Client Sample ID: 022093A **Lab Sample ID:** 041707930-0217

Sample Description: Front Entry 1st Floor Interior (OB)/Door Window Glazing Black

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	30%	60%	10% Chrysotile	

Client Sample ID: 022093B **Lab Sample ID:** 041707930-0218

Sample Description: Lower Stair Interior CBA/Door Window Glazing Black

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017				Positive Stop (Not Analyzed)	

Client Sample ID: 022094A **Lab Sample ID:** 041707930-0219

Sample Description: 2nd Floor Office OB Interior / Exterior/Window Glazing Gray Thick

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
400 PLM Pt Ct	3/24/2017	Gray	0%	99.50%	0.50% Chrysotile	Point Count performed on NOB material without gravimetric reduction at client request. Asbestos results may be under-reported.

Client Sample ID: 022094B **Lab Sample ID:** 041707930-0220

Sample Description: 2nd Floor Office OB Interior / Exterior/Window Glazing Gray Thick

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017				Positive Stop (Not Analyzed)	



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-5974
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EMSL Order ID: 041707930
Customer ID: LANG78
Customer PO:
Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 022095A **Lab Sample ID:** 041707930-0221
Sample Description: 1st FLr Children's Book Int Window Glaze/Clear Caulking

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Clear	0%	100%	None Detected	

Client Sample ID: 022095B **Lab Sample ID:** 041707930-0222
Sample Description: 2nd Flr Stairwell-Stringer/Clear Caulking

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray/White/Clear	0%	100%	None Detected	

Client Sample ID: 022095C **Lab Sample ID:** 041707930-0223
Sample Description: 1st Flr Children's Book Int Window Caulk/Clear Caulking

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Clear	0%	100%	None Detected	

Client Sample ID: 022096A **Lab Sample ID:** 041707930-0224
Sample Description: 2nd Flr Book Area Int/Black Window Glazing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	30%	60%	10% Chrysotile	

Client Sample ID: 022096B **Lab Sample ID:** 041707930-0225
Sample Description: Basement Rm Off Caf  (Office)/Black Window Glazing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017					Positive Stop (Not Analyzed)

Client Sample ID: 022097A **Lab Sample ID:** 041707930-0226
Sample Description: 2nd Flr Book Area Int / Ext/Black Window Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	0%	100%	None Detected	

Client Sample ID: 022097B **Lab Sample ID:** 041707930-0227
Sample Description: 2nd Flr Book Area Int / Ext/Black Window Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Black	0%	100%	None Detected	

Client Sample ID: 022098A **Lab Sample ID:** 041707930-0228
Sample Description: Exterior Stucco Wall off Children's Library/Stucco Wall

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	



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Phone/Fax: (800) 220-3675 / (856) 786-5974
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EMSL Order ID: 041707930
Customer ID: LANG78
Customer PO:
Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 022098B **Lab Sample ID:** 041707930-0229
Sample Description: Exterior Stucco Wall off Children's Library/Stucco Wall

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 022098C **Lab Sample ID:** 041707930-0230
Sample Description: Exterior Stucco Wall off Ext Wall/Stucco Wall

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White	0%	100%	None Detected	

Client Sample ID: 022099A **Lab Sample ID:** 041707930-0231
Sample Description: Exterior Lower Basement Entry (Meeting Rm)/Black Door Window Glazing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Black	0%	96%	4% Chrysotile	

Client Sample ID: 022099B **Lab Sample ID:** 041707930-0232
Sample Description: Exterior Lower Basement Entry (Meeting Rm)/Black Door Window Glazing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017					Positive Stop (Not Analyzed)

Client Sample ID: 0220100A **Lab Sample ID:** 041707930-0233
Sample Description: Exterior Front Entry/White / Gray Door Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray/White	0%	100%	None Detected	

Client Sample ID: 0220100B **Lab Sample ID:** 041707930-0234
Sample Description: Exterior Front Entry/White / Gray Door Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray/White	0%	100%	None Detected	

Client Sample ID: 0220101A **Lab Sample ID:** 041707930-0235
Sample Description: Exterior Children's Book Area/White Door Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	White	0%	100%	None Detected	

Client Sample ID: 0220101B **Lab Sample ID:** 041707930-0236
Sample Description: Exterior Children's Book Area/White Door Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	White	0%	100%	None Detected	



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Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 0220102A **Lab Sample ID:** 041707930-0237
Sample Description: Exterior Book Area/Gray Door Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	0%	100%	None Detected	

Client Sample ID: 0220102B **Lab Sample ID:** 041707930-0238
Sample Description: Exterior Book Area/Gray Door Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 0220103A **Lab Sample ID:** 041707930-0239
Sample Description: Exterior Book Area/Gray Window Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	0%	100%	None Detected	

Client Sample ID: 0220103B **Lab Sample ID:** 041707930-0240
Sample Description: Exterior Book Area/Gray Window Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 0220104A **Lab Sample ID:** 041707930-0241
Sample Description: Exterior Book Area/White Window Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	0%	100%	None Detected	

Client Sample ID: 0220104B **Lab Sample ID:** 041707930-0242
Sample Description: Exterior Book Area/White Window Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 0220105A **Lab Sample ID:** 041707930-0243
Sample Description: Exterior Lower Office Area (OB)/Window Caulk Hard (Below)

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	0%	100%	None Detected	

Client Sample ID: 0220105B **Lab Sample ID:** 041707930-0244
Sample Description: Exterior Lower Office Area (OB)/Window Caulk Hard (Below)

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	



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Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 0220106A **Lab Sample ID:** 041707930-0245

Sample Description: Exterior Lower Office Area (OB)/Gray Window Caulk Soft (Above)

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	0%	100%	None Detected	

Client Sample ID: 0220106B **Lab Sample ID:** 041707930-0246

Sample Description: Exterior Lower Office Area (OB)/Gray Window Caulk Soft (Above)

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

Client Sample ID: 0220107A **Lab Sample ID:** 041707930-0247

Sample Description: Exterior Reading Rm 2/White Window Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray/White	0%	100%	None Detected	

Client Sample ID: 0220107B **Lab Sample ID:** 041707930-0248

Sample Description: Exterior Reading Rm 2/White Window Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray/White	0%	100%	None Detected	

Client Sample ID: 0220108A **Lab Sample ID:** 041707930-0249

Sample Description: Exterior Reading Rm 2/White Window Caulk Brittle

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/23/2017	Gray	2%	98%	None Detected	

Client Sample ID: 0220108B **Lab Sample ID:** 041707930-0250

Sample Description: Exterior Reading Rm 2/White Window Caulk Brittle

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	3/24/2017	Gray	0%	100%	None Detected	

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Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Analyst(s):

Amy Johnson	PLM (10)
Brett Polumbo	PLM (25)
Christina Shriver	PLM (33)
Daniel Fricker	PLM (12)
Frank Dicrescenzo	PLM (19)
Garret Vliet	PLM (15)
John Flanagan	PLM (14)
Juli Patel	PLM (1)
Nancy Stalter	PLM (15)
Samantha Rundstorm-Cruz	400 PLM Pt Ct (2)
Seri Smith	PLM (38)
Will DiBella	PLM (50)

Reviewed and approved by:

Benjamin Ellis, Laboratory Manager
or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from: 03/24/2017 19:33:54



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PHONE: (800) 220-3675
FAX: (856) 786-5974
AM 10:21

Company: Langan CT		EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different If Bill to is Different note instructions in Comments**	
Street: 555 Long Wharf Drive		Third Party Billing requires written authorization from third party	
City: New Haven	State/Province: CT	Zip/Postal Code: 06511	Country: USA
Report To (Name): Matthew Myers		Telephone #: 203.562.5771	
Email Address: mmyers@langan.com		Fax #: 203.789.6142	Purchase Order:
Project Name/Number: 140145505		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email <i>Public Library</i>	
U.S. State Samples Taken: CT		CT Samples: <input type="checkbox"/> Commercial/Taxable <input checked="" type="checkbox"/> Residential/Tax Exempt	

Turnaround Time (TAT) Options* - Please Check

3 Hour 6 Hour 24 Hour 48 Hour 72 Hour 96 Hour 1 Week 2 Week

*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

PLM - Bulk (reporting limit)	TEM - Bulk
<input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%)	<input type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1
<input type="checkbox"/> PLM EPA NOB (<1%)	<input type="checkbox"/> NY ELAP Method 198.4 (TEM)
Point Count <input checked="" type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) If <3%	<input type="checkbox"/> Chatfield Protocol (semi-quantitative)
Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)	<input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5.2
<input type="checkbox"/> NIOSH 9002 (<1%)	<input type="checkbox"/> TEM Qualitative via Filtration Prep Technique
<input type="checkbox"/> NY ELAP Method 198.1 (friable in NY)	<input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique
<input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY)	Other
<input type="checkbox"/> OSHA ID-191 Modified	<input type="checkbox"/> <i>New Canaan Library</i>
<input type="checkbox"/> Standard Addition Method	

Check For Positive Stop - Clearly Identify Homogenous Group Date Sampled: **10/30 & 10/31 2020**

Samplers Name: *Matt Myers & Willie Thompson* Samplers Signature: *Willie Thompson*

Sample #	HA #	Sample Location	Material Description
103002A		Newer Boiler Room	White material - Wall Stone by stairs
B		↓	↓
02A		↓ ^{NOB} Large Old Mech Rm	Flange Sealant
B		↓	↓
03A		Basement Level Large Meeting Rm	Duct Flange Sealant
B		↓ Corridor by Pantry	↓
C		↓ Mezz Craw	↓
04A		Basement Large Meeting Rm	2x4 (2x2 pattern) Ceiling tile
B		↓ Corridor by	↓
05A		Library Book Area Stairs to 2nd Floor	Black wall Adhesive behind sign
B			↓

Client Sample # (s): **-** Total # of Samples: **226**

Relinquished (Client): *mmj* Date: **11/3/2020** Time: **1:30pm**

Received (Lab): *mmj* Date: **11-4-20** Time: **9:30am**

Comments/Special Instructions:
11 Bill To: Langan_InvoiceCapture@ConcurSolutions.com



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Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

042026946

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CINNAMINSON NJ 08077
PHONE: (800) 220-3675
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2020 NOV -4 AM 10:21

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	HA #	Sample Location	Material Description
103006A		2nd Floor Offices above Childrens Book	Fiberboard wall
B			+
07A			+
B			+
08A		Basement Large Meeting Rm	Wall Paper
B			+
09A			+
B			+
10A		1st Floor Children Book	Gray Bulletin Board
B			+
11A			Adhesive Yellow (Under white) / Dark (Yellow) / White
B			+
12A		Reading Rm 2 (and 1)	Canvas wall Panel
B			+
13A			Adhesive Behind
B			+
14A		1st Floor Original Bldg Closet	White Coat Plaster (wall)
B			+
15A			Gray Rough Coat Plaster (wall)
B			+
16A		1st Floor Childrens Book	White Coat Wall Plaster
B			
C			
D			
E			

*Comments/Special Instructions:

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OU 1026946

EMSL ANALYTICAL, INC.
200 RECEIVED 130 NORTH
CINNAMINSON, NJ 08077
PHONE (856) 220-3675
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Analyte All

Sample #	HA #	Sample Location	Material Description
102017A		1st Floor Childrens Book	Gray Tan Rough Coat Wall Plaster
B			
C			
D			
E			
18		Art Storage (Basement)	Pink Floor Tile
19		+	+ Black mastic
20		Basement office (mastic is possible)	Green/Blue Floor Tile
21		Basement Entry Between Office+Large Meek. Rm	Black Floor Mastic (under 2x2 Tiles)
22		+ Corridor near Elev Mech. Rm	
23		Basement Toilet "Left"	Tan Floor Tile 12x12
24		+ "Right"	+
25A		Left	Gray Floor Lintel
B		Right	+
26A		Left	Black Floor Mastic
B		+ Right	
27A		1st Floor Office H3 Exec Director	Red/Gray Floor Material
B		+	
28A		1st Floor Front Entry	Black/Gray Paper on wood
B		+	
29A		+ Reading Rm 1	Black Paper Between FT + wood
B		+	
30A		1st Floor Front Entry	Ceramic Floor Tile Mud Bed
B		+	

*Comments/Special Instructions:

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**Asbestos Bulk Building Material
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200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 788-5974

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Sample #	HA #	Sample Location	Material Description
103031A		1st Floor Front Entry	Ceramic Floor tile Grout
B		↓ Rear Entry	↓
32A		2nd Floor (Childrens Book) office Toilet	Ceramic Floor tile Mud Bed
B		↓ ↓	↓ ↓
33A		↓ ↓	↓ Grout
B		↓ ↓	↓ ↓
34A		1st Floor Childrens Book Toilets AM	Ceramic Floor tile Mud Bed white Layer
B		↓ ↓	↓ ↓
35A		↓ ↓	↓ Black Layer
B		↓ ↓	↓ ↓
36A		↓ ↓	↓ Grout
B		↓ ↓	↓ ↓
37A		1st Floor Front Entry	Grange Material under Ceramic Floor
B		↓ ↓	↓ ↓
38A		1st Floor Mens Toilet (near Entry)	Ceramic Floor tile Mud Bed
B		↓ ↓	↓ ↓
39A		↓ ↓	↓ Gray material under
B		↓ ↓	↓ ↓
40A		↓ ↓	↓ Grout
B		↓ ↓	↓ ↓
41A		Womens Toilets	Ceramic Floor tile Mud Bed
B		↓ ↓	↓ ↓
42A		↓ ↓	↓ Gray/yellow material under
B		↓ ↓	↓ ↓
43A		↓ ↓	↓ Grout
B		↓ ↓	↓ ↓

*Comments/Special Instructions:

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042026940

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNATI, OH 45207
PHONE (513) 720-3675
FAX: (856) 786-5974

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Sample #	HA #	Sample Location	Material Description
103044A		Basement (near mezz) Mens Toilet	Ceramic Floor tile Mud Bed
↓ B		↓ ↓ Womens ↓	↓ ↓
45A		↓ ↓ mens ↓	↓ ↓ Grout
B		↓ ↓ Womens ↓	↓ ↓
46A		↓ ↓ mens ↓	Ceramic Wall Tile Grout
B		↓ ↓ women ↓	↓ ↓
47A		↓ ↓ Womens ↓	Ceramic Wall Mud Bed
B		↓ ↓ ↓	↓ ↓
48A		↓ ↓ Mens ↓	Ceramic wall Thin Set
B		↓ ↓ ↓ ↓	↓ ↓
49A		↓ ↓ mens ↓	Ceramic Wall Adhesive
B		↓ ↓ Womens ↓	↓ ↓
50A		↓ ↓ mens ↓	Ceramic Floor Adhesive
B		↓ ↓ Womens ↓	↓ ↓
51A		↓ ↓ Custodial Closet ^{near old B Room}	Ceramic Floor Mud Bed or
↓ B		↓ ↓ ↓	↓ ↓ Wule + wh
52A		↓ ↓ ↓	↓ ↓ Floor Grout for
↓ B		↓ ↓ ↓	↓ ↓ Wall + wh
53A		1st Floor Childrens Book Area	Black wale Dampproof Behind Plaster
↓ B		↓ ↓ ↓	↓ ↓
54A		Stairs to 2nd Floor Office	stair Stair tread
↓ B		↓ ↓ ↓	↓ ↓
55		Exterior Corridor between 3B ^{old} Childrens wh	Dampproofs under Door
↓ B		↓ ↓ ↓	↓ ↓
56		Man Library Addition	↓ ↓ window

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EMSL ANALYTICAL, INC.
200 ROCKEFELLER NORTH
CINNAMINSON, NJ 08077
CINNAMINSON, NJ
PHONE: (856) 220-3675
FAX: (856) 786-5944

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Analyze All

Sample #	HA #	Sample Location	Material Description
102057		Exterior - office 1, 2 + street level	Black Foundation Damp proofing
58		Base office/Cafe + Com. door	
59		Childrens Book	(Thin Buried)
60		Library Area Near Rear Entry	
61A		Roof 1 Exterior	Roof Field - Rolled Roof Top
B			
62A			Tar Layer (2nd)
B			
63A			Paper / tar on wood Deck
B			
64A			Flashing Roof Perimeter Rolled Roof (top)
B			+ Penetration
65A			Perimeter tar Layer (2nd)
B			+ Penetration
66A			Tar on Metal Trim (Perimeter)
B			
67A			Tar on Copper Flashing (adjacent Roof 2)
B			
68A			Air Conditioner Caulk
B			
69A		Roof 2	Roof Field - Tar Layer (top)
B			
70A			Tar on Wood Deck
B			

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EMSL ANALYTICAL, INC.
280 BEYERLE
CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
FAX: (856) 786-5974

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Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	HA #	Sample Location	Material Description
103071A		Roof 2 exterior	Perimeter Flashing
B			
72A			Tar on Metal Trim (Perimeter)
B			
73A		Roof 3	Slate Shingle
B			
74A			Tar / Paper on Wood Deck
B			
75A			Caulking on Slate Ridge
B			
76A		Roof 4	Pitched Roof slate Shingle
B			
77A			Tar Paper on wood Deck
B			
78A			Flat Roof Roof Field thick rubber tar (under fiberboard)
B			
79A			Black Paper - Fiberboard
B			
80A			Tar on wood Deck
B			
81A			Perimeter Flashing Roof Tar Thick
B			
82A			Penetration Flashing Roof Tar Thinner
B			

*Comments/Special Instructions:

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LABORATORY PRODUCTS - TRAINING

Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

042026946

EMSL ANALYTICAL, INC.
200 ROUTE 130 NORTH
CINNAMINSON, NJ 08077
PHONE: (856) 220-3675
FAX: (856) 786-8974

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Sample #	HA #	Sample Location	Material Description
103083A		Roof 4	Flashing Black paper - Fiberglass
B			+
84A			Perimeter Flashing tar on wood deck
B			+
85A		Roof 5	Slate Shingle
B			+
86A			Blue Paper ^{7 sheets} layer under shingles
B			+
87A			Tar Paper under slate on wood deck
B			+
88A			Caulking on Metal Wall Trim
B			+
89A			Copper Flashing tar - Black
B			+
90A		Roof 6	Roof Field ^{thin} Tar Layer Top
B			+
91A			Thick ^{tar} 2nd Layer
B			+
92A			Perimeter Flashing top Layer ^{thin}
B			+
93A			2nd Layer ^{thick}
B			+
94A			Tar on Parapet Wall
B			+

*Comments/Special Instructions:

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Asbestos Bulk Building Material

Chain of Custody

EMSL Order Number (Lab Use Only):

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CINNAMINSON, NJ 08077
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Sample #	HA #	Sample Location	Material Description
103095A		Roof 6	"Sulfur" ^{Bottom} Layer Field + Flash
B			+
96A			Black Material on Deck Field
B			+ Flash
97A			concrete Deck Field
B			+ Flash
98A		Roof 7	Slate Shingle
B			+
99A			Tar paper under slate
B			+
100A			Tar on sloped by Roof 6
B			+
101A		Roof 8	Slates ^{transite?} Roof Shingle
B			+
102A			Tar Paper under Roof Shingle ^{wood deck}
B			+
103A			Start-wall tile
B			+ ↑
104A			tar paper under (substrate?)
B			+
105A			Upper window caulking ^{rubbery}
B			+
106A			UPPER Window Glazing
B			+

*Comments/Special Instructions:

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**Asbestos Bulk Building Material
Chain of Custody**

EMSL Order Number (Lab Use Only):

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CINNAMINSON, NJ 08077
PHONE: (800) 220-3675
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Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	HA #	Sample Location	Material Description
1030167A		Roof 8	Window Caulking & Slate Shingle (wall)
B		↓	↓
108A		↓	Caulking at Copper Flashing Joints
B		↓	↓
109A		Roof 9	Roof Field tar layer
B		↓	↓
110A		↓	tar paper
B		↓	↓
111A		↓	Flash? sulfur material
B		↓	↓
112A		↓	Penetration & Remover Flashing Tar Layer
B		↓	↓
113A		↓	Tar Paper Layer
B		↓	↓
114A		↓	Gross Tar Paper on upper foam layer
B		↓	↓
115A		Roof Exterior	Chimney Caulking on Copper Flashing (white)
B		↓	↓
116A		↓	Caulking on Metal trim
B		↓	↓ (grey)

*Comments/Special Instructions:

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EMSL Order ID: 042026940
Customer ID: LANG78
Customer PO:
Project ID:

Attn: Matthew Myers
Langan Engineering & Environ. Services
Long Wharf Maritime Center
555 Long Wharf Drive
New Haven, CT 06511
Phone: (203) 562-5771
Fax: (203) 789-6142
Collected: 10/30/2020
Received: 11/04/2020
Analyzed: 11/12/2020
Proj: 140145505 - New Canaan Library

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 103001A **Lab Sample ID:** 042026940-0001

Sample Description: Newer Boiler Room/White Material - Wall Stone by Stairs

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103001B **Lab Sample ID:** 042026940-0002

Sample Description: Newer Boiler Room/White Material - Wall Stone by Stairs

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103002A **Lab Sample ID:** 042026940-0003

Sample Description: HVAC Large Old Mech Unit/Flange Sealant

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Tan	0.0%	95.0%	5% Chrysotile	

Client Sample ID: 103002B **Lab Sample ID:** 042026940-0004

Sample Description: HVAC Large Old Mech Unit/Flange Sealant

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020					Positive Stop (Not Analyzed)

Client Sample ID: 103003A **Lab Sample ID:** 042026940-0005

Sample Description: Basement Level Large Meeting Room/Duct Flange Sealant

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Brown	15.0%	85.0%	None Detected	

Client Sample ID: 103003B **Lab Sample ID:** 042026940-0006

Sample Description: Basement Level Corridor by Pantry/Duct Flange Sealant

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Brown	0.0%	100.0%	None Detected	

Client Sample ID: 103003C **Lab Sample ID:** 042026940-0007

Sample Description: Basement Level Mezz Crawl 1/Duct Flange Sealant

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Brown	0.0%	100.0%	None Detected	



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EMSL Order ID: 042026940
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Customer PO:
Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 103004A **Lab Sample ID:** 042026940-0008

Sample Description: Basement Large Meeting Room/2 x 4 Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Brown/Gray	80.0%	20.0%	None Detected	

Client Sample ID: 103004B **Lab Sample ID:** 042026940-0009

Sample Description: Basement Corridor by Meeting Room/2 x 4 Ceiling Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/White	80.0%	20.0%	None Detected	

Client Sample ID: 103005A **Lab Sample ID:** 042026940-0010

Sample Description: Library Book Area Stairs 2nd Flor/Black Wall Adhesive behind Sign

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Black	0.0%	96.0%	4% Chrysotile	

Client Sample ID: 103005B **Lab Sample ID:** 042026940-0011

Sample Description: Library Book Area Stairs 2nd Floor/Black Wall Adhesive behind Sign

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020					Positive Stop (Not Analyzed)

Client Sample ID: 103006A **Lab Sample ID:** 042026940-0012

Sample Description: 2nd Floor Offices above Children's Book/Fiberboard Wall

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Brown	95.0%	5.0%	None Detected	

Client Sample ID: 103006B **Lab Sample ID:** 042026940-0013

Sample Description: 2nd Floor Offices above Children's Book/Fiberboard Wall

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Brown	95.0%	5.0%	None Detected	

Client Sample ID: 103007A **Lab Sample ID:** 042026940-0014

Sample Description: 2nd Floor Offices above Children's Book/Gray Covering

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103007B **Lab Sample ID:** 042026940-0015

Sample Description: 2nd Floor Offices above Children's Book/Gray Covering

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	



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Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 103008A **Lab Sample ID:** 042026940-0016

Sample Description: Basement Large Meeting Room/Wallpaper

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Brown/White	90.0%	10.0%	None Detected	

Client Sample ID: 103008B **Lab Sample ID:** 042026940-0017

Sample Description: Basement Large Meeting Room/Wallpaper

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Brown/White	95.0%	5.0%	None Detected	

Client Sample ID: 103009A **Lab Sample ID:** 042026940-0018

Sample Description: Basement Large Meeting Room/Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103009B **Lab Sample ID:** 042026940-0019

Sample Description: Basement Large Meeting Room/Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103010A **Lab Sample ID:** 042026940-0020

Sample Description: 1st Floor Children Book/Gray Bulletin Board

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray	50.0%	50.0%	None Detected	

Client Sample ID: 103010B **Lab Sample ID:** 042026940-0021

Sample Description: 1st Floor Children Book/Gray Bulletin Board

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Brown	60.0%	40.0%	None Detected	

Client Sample ID: 103011A **Lab Sample ID:** 042026940-0022

Sample Description: 1st Floor Children Book/Adhesive Yellow

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Yellow	0.0%	100.0%	None Detected	

Client Sample ID: 103011B **Lab Sample ID:** 042026940-0023

Sample Description: 1st Floor Children Book/Adhesive Yellow

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Yellow	0.0%	100.0%	None Detected	



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Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 103012A **Lab Sample ID:** 042026940-0024

Sample Description: Reading Room 2 and 1/Canvas Wall Pane;

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	White	80.0%	20.0%	None Detected	

Client Sample ID: 103012B **Lab Sample ID:** 042026940-0025

Sample Description: Reading Room 2 and 1/Canvas Wall Pane;

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Brown/White	90.0%	10.0%	None Detected	

Client Sample ID: 103013A **Lab Sample ID:** 042026940-0026

Sample Description: Reading Room 2 and 1/Adhesive behind

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103013B **Lab Sample ID:** 042026940-0027

Sample Description: Reading Room 2 and 1/Adhesive behind

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103014A **Lab Sample ID:** 042026940-0028

Sample Description: 1st Floor Original Building Closet/White Coat Plaster - Wall

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103014B **Lab Sample ID:** 042026940-0029

Sample Description: 1st Floor Original Building Closet/White Coat Plaster - Wall

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103015A **Lab Sample ID:** 042026940-0030

Sample Description: 1st Floor Original Building Closet/Gray Coat Plaster - Wall

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103015B **Lab Sample ID:** 042026940-0031

Sample Description: 1st Floor Original Building Closet/Gray Coat Plaster - Wall

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	



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Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 103016A **Lab Sample ID:** 042026940-0032

Sample Description: 1st Floor Children's Book/White Coat Wall Plaster

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103016B **Lab Sample ID:** 042026940-0033

Sample Description: 1st Floor Children's Book/White Coat Wall Plaster

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103016C **Lab Sample ID:** 042026940-0034

Sample Description: 1st Floor Children's Book/White Coat Wall Plaster

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103016D **Lab Sample ID:** 042026940-0035

Sample Description: 1st Floor Children's Book/White Coat Wall Plaster

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103016E **Lab Sample ID:** 042026940-0036

Sample Description: 1st Floor Children's Book/White Coat Wall Plaster

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103017A **Lab Sample ID:** 042026940-0037

Sample Description: 1st Floor Children's Book/Gray and Tan Rough Coat Wall Plaster

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Tan	0.0%	100.0%	None Detected	

Client Sample ID: 103017B **Lab Sample ID:** 042026940-0038

Sample Description: 1st Floor Children's Book/Gray and Tan Rough Coat Wall Plaster

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Tan	0.0%	100.0%	None Detected	

Client Sample ID: 103017C **Lab Sample ID:** 042026940-0039

Sample Description: 1st Floor Children's Book/Gray and Tan Rough Coat Wall Plaster

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Tan	0.0%	100.0%	None Detected	



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Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 103017D **Lab Sample ID:** 042026940-0040

Sample Description: 1st Floor Children's Book/Gray and Tan Rough Coat Wall Plaster

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103017E **Lab Sample ID:** 042026940-0041

Sample Description: 1st Floor Children's Book/Gray and Tan Rough Coat Wall Plaster

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103018 **Lab Sample ID:** 042026940-0042

Sample Description: Art Storage Basement/Pink Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Pink	0.0%	100.0%	None Detected	

Client Sample ID: 103019 **Lab Sample ID:** 042026940-0043

Sample Description: Art Storage Basement/Black Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Tan/Black	0.0%	100.0%	None Detected	Result includes a small amount of inseparable attached material

Client Sample ID: 103020 **Lab Sample ID:** 042026940-0044

Sample Description: Basement Office/Green and Blue Floor Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Blue/Green	0.0%	100.0%	None Detected	

Client Sample ID: 103021 **Lab Sample ID:** 042026940-0045

Sample Description: Basement Entry between Office and large Meeting Room/Black Floor Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Black/Yellow/Beige	0.0%	96.0%	4% Chrysotile	Result includes a small amount of inseparable attached material

Client Sample ID: 103022 **Lab Sample ID:** 042026940-0046

Sample Description: Basement Corridor near Elve Mech Room/Black Floor Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/12/2020	Black/Yellow/Beige	0.0%	96.0%	4% Chrysotile	Result includes a small amount of inseparable attached material

Client Sample ID: 103023 **Lab Sample ID:** 042026940-0047

Sample Description: Basement Toilet Left/Tan Floor Tile 12 x 12

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Tan	0.0%	100.0%	None Detected	



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Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 103024 **Lab Sample ID:** 042026940-0048

Sample Description: Basement Toilet Right/Tan Floor Tile 12 x 12

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Tan	0.0%	100.0%	None Detected	

Client Sample ID: 103025A **Lab Sample ID:** 042026940-0049

Sample Description: Basement Toilet Left/Gray Floor Leveler

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103025B **Lab Sample ID:** 042026940-0050

Sample Description: Basement Toilet Right/Gray Floor Leveler

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103026A **Lab Sample ID:** 042026940-0051

Sample Description: Basement Toilet Left/Black Floor Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Black/Yellow	0.0%	100.0%	None Detected	Result includes a small amount of inseparable attached material

Client Sample ID: 103026B **Lab Sample ID:** 042026940-0052

Sample Description: Basement Toilet Right/Black Floor Mastic

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	97.0%	3% Chrysotile	Result includes a small amount of inseparable attached material

Client Sample ID: 103027A **Lab Sample ID:** 042026940-0053

Sample Description: 1st Floor Office H3 Exec Director/Red and Gray Floor Material

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Red	0.0%	100.0%	None Detected	

Client Sample ID: 103027B **Lab Sample ID:** 042026940-0054

Sample Description: 1st Floor Office H3 Exec Director/Red and Gray Floor Material

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/Red	0.0%	100.0%	None Detected	

Client Sample ID: 103028A **Lab Sample ID:** 042026940-0055

Sample Description: 1st Floor Office Front Entry/Black and Gray Paper on Wood

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Black/Yellow	40.0%	60.0%	None Detected	Result includes a small amount of inseparable attached material



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EMSL Order ID: 042026940
Customer ID: LANG78
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Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 103028B **Lab Sample ID:** 042026940-0056

Sample Description: 1st Floor Office Front Entry/Black and Gray Paper on Wood

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	60.0%	40.0%	None Detected	

Client Sample ID: 103029A **Lab Sample ID:** 042026940-0057

Sample Description: 1st Floor Reading Room 1/Black Paper between Floor Tile Wood Floor

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	60.0%	40.0%	None Detected	

Client Sample ID: 103029B **Lab Sample ID:** 042026940-0058

Sample Description: 1st Floor Reading Room 1/Black Paper between Floor Tile Wood Floor

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	60.0%	40.0%	None Detected	

Client Sample ID: 103030A **Lab Sample ID:** 042026940-0059

Sample Description: 1st Floor Front Entry/Ceramic Floor Tile Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Tan	0.0%	100.0%	None Detected	

Client Sample ID: 103030B **Lab Sample ID:** 042026940-0060

Sample Description: 1st Floor Rear Entry/Ceramic Floor Tile Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103031A **Lab Sample ID:** 042026940-0061

Sample Description: 1st Floor Front Entry/Ceramic Floor Tile Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Black	0.0%	100.0%	None Detected	

Client Sample ID: 103031B **Lab Sample ID:** 042026940-0062

Sample Description: 1st Floor Rear Entry/Ceramic Floor Tile Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103032A **Lab Sample ID:** 042026940-0063

Sample Description: 2nd Floor Children's Book Office Toilet Room/Ceramic Floor Tile Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray	0.0%	100.0%	None Detected	



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Client Sample ID: 103032B **Lab Sample ID:** 042026940-0064

Sample Description: 2nd Floor Children's Book Office Toilet Room/Ceramic Floor Tile Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103033A **Lab Sample ID:** 042026940-0065

Sample Description: 2nd Floor Children's Book Office Toilet Room/Ceramic Floor Tile Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Black	0.0%	100.0%	None Detected	

Client Sample ID: 103033B **Lab Sample ID:** 042026940-0066

Sample Description: 2nd Floor Children's Book Office Toilet Room/Ceramic Floor Tile Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103034A **Lab Sample ID:** 042026940-0067

Sample Description: 2nd Floor Children's Book Office Toilet Room/Ceramic Floor Tile Mud Bed White Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103034B **Lab Sample ID:** 042026940-0068

Sample Description: 2nd Floor Children's Book Office Toilet Room/Ceramic Floor Tile Mud Bed White Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103035A **Lab Sample ID:** 042026940-0069

Sample Description: 2nd Floor Children's Book Office Toilet Room/Ceramic Floor Tile Mud Bed Black Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 103035B **Lab Sample ID:** 042026940-0070

Sample Description: 2nd Floor Children's Book Office Toilet Room/Ceramic Floor Tile Mud Bed Black Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/Black	0.0%	100.0%	None Detected	

Client Sample ID: 103036A **Lab Sample ID:** 042026940-0071

Sample Description: 2nd Floor Children's Book Office Toilet Room/Ceramic Floor Tile Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	White	0.0%	100.0%	None Detected	



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Client Sample ID: 103036B **Lab Sample ID:** 042026940-0072

Sample Description: 2nd Floor Children's Book Office Toilet Room/Ceramic Floor Tile Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103037A **Lab Sample ID:** 042026940-0073

Sample Description: 1st Floor Front Entry/Orange Material under Ceramic Floor

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Orange	0.0%	100.0%	None Detected	

Client Sample ID: 103037B **Lab Sample ID:** 042026940-0074

Sample Description: 1st Floor Front Entry/Orange Material under Ceramic Floor

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Orange	0.0%	100.0%	None Detected	

Client Sample ID: 103038A **Lab Sample ID:** 042026940-0075

Sample Description: 1st Floor Men's Toilet near Entry/Ceramic Floor Tile Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Tan	0.0%	100.0%	None Detected	

Client Sample ID: 103038B **Lab Sample ID:** 042026940-0076

Sample Description: 1st Floor Men's Toilet near Entry/Ceramic Floor Tile Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103039A **Lab Sample ID:** 042026940-0077

Sample Description: 1st Floor Men's Toilet near Entry/Gray Material Leveler

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103039B **Lab Sample ID:** 042026940-0078

Sample Description: 1st Floor Men's Toilet near Entry/Gray Material Leveler

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103040A **Lab Sample ID:** 042026940-0079

Sample Description: 1st Floor Men's Toilet near Entry/Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Beige	0.0%	100.0%	None Detected	



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Client Sample ID: 103040B **Lab Sample ID:** 042026940-0080

Sample Description: 1st Floor Men's Toilet near Entry/Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Tan	3.0%	97.0%	None Detected	

Client Sample ID: 103041A **Lab Sample ID:** 042026940-0081

Sample Description: 1st Floor Women's Toilet near Entry/Ceramic Floor Tile Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Tan	0.0%	100.0%	None Detected	Result includes a small amount of inseparable attached material

Client Sample ID: 103041B **Lab Sample ID:** 042026940-0082

Sample Description: 1st Floor Women's Toilet near Entry/Ceramic Floor Tile Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/Tan	0.0%	100.0%	None Detected	

Client Sample ID: 103042A **Lab Sample ID:** 042026940-0083

Sample Description: 1st Floor Women's Toilet near Entry/Gray and Yellow Material Leveler

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Yellow	0.0%	100.0%	None Detected	

Client Sample ID: 103042B **Lab Sample ID:** 042026940-0084

Sample Description: 1st Floor Women's Toilet near Entry/Gray and Yellow Material Leveler

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103043A **Lab Sample ID:** 042026940-0085

Sample Description: 1st Floor Women's Toilet near Entry/Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Tan	5.0%	95.0%	None Detected	

Client Sample ID: 103043B **Lab Sample ID:** 042026940-0086

Sample Description: 1st Floor Women's Toilet near Entry/Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/Tan	3.0%	97.0%	None Detected	

Client Sample ID: 103044A **Lab Sample ID:** 042026940-0087

Sample Description: Basement near Meeting Room - Men's Toilet/Ceramic Floor Tile Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray	0.0%	100.0%	None Detected	



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Client Sample ID: 103044B **Lab Sample ID:** 042026940-0088

Sample Description: Basement near Meeting Room - Women's Toilet/Ceramic Floor Tile Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103045A **Lab Sample ID:** 042026940-0089

Sample Description: Basement near Meeting Room - Men's Toilet/Ceramic Floor Tile Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Black	0.0%	100.0%	None Detected	

Client Sample ID: 103045B **Lab Sample ID:** 042026940-0090

Sample Description: Basement near Meeting Room - Women's Toilet/Ceramic Floor Tile Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103046A **Lab Sample ID:** 042026940-0091

Sample Description: Basement near Meeting Room - Men's Toilet/Ceramic Wall Tile Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Tan	0.0%	100.0%	None Detected	

Client Sample ID: 103046B **Lab Sample ID:** 042026940-0092

Sample Description: Basement near Meeting Room - Women's Toilet/Ceramic Wall Tile Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103047A **Lab Sample ID:** 042026940-0093

Sample Description: Basement near Meeting Room - Women's Toilet/Ceramic Wall Tile Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	White/Black	0.0%	100.0%	None Detected	

Client Sample ID: 103047B **Lab Sample ID:** 042026940-0094

Sample Description: Basement near Meeting Room - Women's Toilet/Ceramic Wall Tile Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103048A **Lab Sample ID:** 042026940-0095

Sample Description: Basement near Meeting Room - Men's Toilet/Ceramic Wall Tile Thinset

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	White	0.0%	100.0%	None Detected	



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Client Sample ID: 103048B **Lab Sample ID:** 042026940-0096

Sample Description: Basement near Meeting Room - Men's Toilet/Ceramic Wall Tile Thinset

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103049A **Lab Sample ID:** 042026940-0097

Sample Description: Basement near Meeting Room - Men's Toilet/Ceramic Wall Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Peach	0.0%	100.0%	None Detected	

Client Sample ID: 103049B **Lab Sample ID:** 042026940-0098

Sample Description: Basement near Meeting Room - Women's Toilet/Ceramic Wall Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103050A **Lab Sample ID:** 042026940-0099

Sample Description: Basement near Meeting Room - Men's Toilet/Ceramic Floor Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Peach	0.0%	100.0%	None Detected	

Client Sample ID: 103050B **Lab Sample ID:** 042026940-0100

Sample Description: Basement near Meeting Room - Women's Toilet/Ceramic Floor Adhesive

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Tan	0.0%	100.0%	None Detected	

Client Sample ID: 103051A **Lab Sample ID:** 042026940-0101

Sample Description: Custodial Closer near Old Broom/Ceramic Floor Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103051B **Lab Sample ID:** 042026940-0102

Sample Description: Custodial Closer near Old Broom/Ceramic Wall Mud Bed

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103052A **Lab Sample ID:** 042026940-0103

Sample Description: Custodial Closer near Old Broom/Ceramic Floor Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Black	0.0%	100.0%	None Detected	



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Client Sample ID: 103052B **Lab Sample ID:** 042026940-0104

Sample Description: Custodial Closer near Old Broom/Ceramic Wall Grout

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103053A **Lab Sample ID:** 042026940-0105

Sample Description: 1st Floor Children's Book Area/Black Wall Damp Proof behind Plaster

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray/Tan/Black	0.0%	100.0%	None Detected	

Client Sample ID: 103053B **Lab Sample ID:** 042026940-0106

Sample Description: 1st Floor Children's Book Area/Black Wall Damp Proof behind Plaster

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103054A **Lab Sample ID:** 042026940-0107

Sample Description: Stairs to 2nd Floor Office/State Stair Tread

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103054B **Lab Sample ID:** 042026940-0108

Sample Description: Stairs to 2nd Floor Office/State Stair Tread

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103055 **Lab Sample ID:** 042026940-0109

Sample Description: Exterior Corridor between 30 Add and Children's Books/Damp Proofing under Door

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Black	20.0%	80.0%	None Detected	

Client Sample ID: 103056 **Lab Sample ID:** 042026940-0110

Sample Description: Exterior Main Library Addition/Damp Proofing under Window

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/Black	0.0%	92.0%	8% Chrysotile	

Client Sample ID: 103057 **Lab Sample ID:** 042026940-0111

Sample Description: Exterior - Office 1 and 2 Street Side/Black Foundation Damp Proofing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/10/2020	Black	10.0%	85.0%	5% Chrysotile	



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Client Sample ID: 103058 **Lab Sample ID:** 042026940-0112

Sample Description: Exterior Base Office Café and Corridor/Black Foundation Damp Proofing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/Black	5.0%	92.0%	3% Chrysotile	Result includes a small amount of inseparable attached material

Client Sample ID: 103059 **Lab Sample ID:** 042026940-0113

Sample Description: Exterior Children's Book/Black Foundation Damp Proofing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/Black	0.0%	100.0%	None Detected	

Client Sample ID: 103060 **Lab Sample ID:** 042026940-0114

Sample Description: Exterior Library Area near Entry/Black Foundation Damp Proofing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/Black	0.0%	100.0%	None Detected	

Client Sample ID: 103061A **Lab Sample ID:** 042026940-0115

Sample Description: Roof 1 Exterior/Roof Field - Rolled Roof Top

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White/Black	20.0%	80.0%	None Detected	

Client Sample ID: 103061B **Lab Sample ID:** 042026940-0116

Sample Description: Roof 1 Exterior/Roof Field - Rolled Roof Top

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	15.0%	85.0%	None Detected	

Client Sample ID: 103062A **Lab Sample ID:** 042026940-0117

Sample Description: Roof 1 Exterior/Roof Field - Tar Layer 2nd

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 103062B **Lab Sample ID:** 042026940-0118

Sample Description: Roof 1 Exterior/Roof Field - Tar Layer 2nd

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 103063A **Lab Sample ID:** 042026940-0119

Sample Description: Roof 1 Exterior/Roof Field - Paper Tar on Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	15.0%	85.0%	None Detected	



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Client Sample ID: 103063B **Lab Sample ID:** 042026940-0120

Sample Description: Roof 1 Exterior/Roof Field - Paper Tar on Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	15.0%	85.0%	None Detected	

Client Sample ID: 103064A **Lab Sample ID:** 042026940-0121

Sample Description: Roof 1 Exterior/Flashing Roof Perimeter Rolled Roof Top

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/Black	20.0%	80.0%	None Detected	

Client Sample ID: 103064B **Lab Sample ID:** 042026940-0122

Sample Description: Roof 1 Exterior/Flashing Roof Penetration Rolled Roof Top

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	15.0%	85.0%	None Detected	

Client Sample ID: 103065A **Lab Sample ID:** 042026940-0123

Sample Description: Roof 1 Exterior/Flashing Roof Perimeter Tar Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 103065B **Lab Sample ID:** 042026940-0124

Sample Description: Roof 1 Exterior/Flashing Roof Penetration Tar Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 103066A **Lab Sample ID:** 042026940-0125

Sample Description: Roof 1 Exterior/Tar on Metal Trim Perimeter

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	90.0%	10% Chrysotile	

Client Sample ID: 103066B **Lab Sample ID:** 042026940-0126

Sample Description: Roof 1 Exterior/Tar on Metal Trim Perimeter

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 103067A **Lab Sample ID:** 042026940-0127

Sample Description: Roof 1 Exterior/Tar on Upper Flashing adjacent to Roof 2

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	



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Client Sample ID: 103067B **Lab Sample ID:** 042026940-0128

Sample Description: Roof 1 Exterior/Tar on Upper Flashing adjacent to Roof 2

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	92.0%	8% Chrysotile	

Client Sample ID: 103068A **Lab Sample ID:** 042026940-0129

Sample Description: Roof 1 Exterior/Air Conditioner Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103068B **Lab Sample ID:** 042026940-0130

Sample Description: Roof 1 Exterior/Air Conditioner Caulk

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103069A **Lab Sample ID:** 042026940-0131

Sample Description: Roof 2 Exterior/Roof Field Tar Layer Top

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	5.0%	95.0%	None Detected	

Client Sample ID: 103069B **Lab Sample ID:** 042026940-0132

Sample Description: Roof 2 Exterior/Roof Field Tar Layer Top

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 103070A **Lab Sample ID:** 042026940-0133

Sample Description: Roof 2 Exterior/Roof Field Tar on Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	5.0%	95.0%	None Detected	Result includes a small amount of inseparable attached material

Client Sample ID: 103070B **Lab Sample ID:** 042026940-0134

Sample Description: Roof 2 Exterior/Roof Field Tar on Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Tan/Black	6.0%	94.0%	None Detected	

Client Sample ID: 103071A **Lab Sample ID:** 042026940-0135

Sample Description: Roof 2 Exterior/Perimeter Flashing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	20.0%	80.0%	None Detected	



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Client Sample ID: 103071B **Lab Sample ID:** 042026940-0136

Sample Description: Roof 2 Exterior/Perimeter Flashing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	5.0%	95.0%	None Detected	

Client Sample ID: 103072A **Lab Sample ID:** 042026940-0137

Sample Description: Roof 2 Exterior/Tar on Metal Trim Perimeter

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	90.0%	10% Chrysotile	

Client Sample ID: 103072B **Lab Sample ID:** 042026940-0138

Sample Description: Roof 2 Exterior/Tar on Metal Trim Perimeter

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 103073A **Lab Sample ID:** 042026940-0139

Sample Description: Roof 3 Exterior/Slate Shingle

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103073B **Lab Sample ID:** 042026940-0140

Sample Description: Roof 3 Exterior/Slate Shingle

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103074A **Lab Sample ID:** 042026940-0141

Sample Description: Roof 3 Exterior/Tar Paper on Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	15.0%	85.0%	None Detected	

Client Sample ID: 103074B **Lab Sample ID:** 042026940-0142

Sample Description: Roof 3 Exterior/Tar Paper on Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 103075A **Lab Sample ID:** 042026940-0143

Sample Description: Roof 3 Exterior/Caulking on Slate Ridge

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	



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Client Sample ID: 103075B **Lab Sample ID:** 042026940-0144

Sample Description: Roof 3 Exterior/Caulking on Slate Ridge

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103076A **Lab Sample ID:** 042026940-0145

Sample Description: Roof 4 Exterior/Pitched Roof Slate Shingle

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103076B **Lab Sample ID:** 042026940-0146

Sample Description: Roof 4 Exterior/Pitched Roof Slate Shingle

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103077A **Lab Sample ID:** 042026940-0147

Sample Description: Roof 4 Exterior/Pitched Roof Tar Paper on Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	20.0%	80.0%	None Detected	

Client Sample ID: 103077B **Lab Sample ID:** 042026940-0148

Sample Description: Roof 4 Exterior/Pitched Roof Tar Paper on Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 103078A **Lab Sample ID:** 042026940-0149

Sample Description: Roof 4 Exterior/Flat Roof Field Tar

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	30.0%	70.0%	None Detected	

Client Sample ID: 103078B **Lab Sample ID:** 042026940-0150

Sample Description: Roof 4 Exterior/Flat Roof Field Tar

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 103079A **Lab Sample ID:** 042026940-0151

Sample Description: Roof 4 Exterior/Roof Field Black Paper Fiberboard

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	40.0%	60.0%	None Detected	Result includes a small amount of inseparable attached material



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Client Sample ID: 103079B **Lab Sample ID:** 042026940-0152

Sample Description: Roof 4 Exterior/Roof Field Black Paper Fiberboard

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Tan/Black	60.0%	40.0%	None Detected	Result includes a small amount of inseparable attached material

Client Sample ID: 103080A **Lab Sample ID:** 042026940-0153

Sample Description: Roof 4 Exterior/Roof Field Tar on Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	15.0%	85.0%	None Detected	Result includes a small amount of inseparable attached material

Client Sample ID: 103080B **Lab Sample ID:** 042026940-0154

Sample Description: Roof 4 Exterior/Roof Field Tar on Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	10.0%	90.0%	None Detected	

Client Sample ID: 103081A **Lab Sample ID:** 042026940-0155

Sample Description: Roof 4 Exterior/Perimeter Flashing Roof Tar Thick

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	30.0%	70.0%	None Detected	

Client Sample ID: 103081B **Lab Sample ID:** 042026940-0156

Sample Description: Roof 4 Exterior/Perimeter Flashing Roof Tar Thick

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	95.0%	5% Chrysotile	

Client Sample ID: 103082A **Lab Sample ID:** 042026940-0157

Sample Description: Roof 4 Exterior/Perimeter Flashing Roof Tar Thin

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	40.0%	60.0%	None Detected	

Client Sample ID: 103082B **Lab Sample ID:** 042026940-0158

Sample Description: Roof 4 Exterior/Perimeter Flashing Roof Tar Thin

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 103083A **Lab Sample ID:** 042026940-0159

Sample Description: Roof 4/Flashing Black Paper Fiberboard

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	15.0%	85.0%	None Detected	Result includes a small amount of inseparable attached material



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Client Sample ID: 103083B **Lab Sample ID:** 042026940-0160

Sample Description: Roof 4/Flashing Black Paper Fiberboard

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Brown	70.0%	30.0%	None Detected	

Client Sample ID: 103084A **Lab Sample ID:** 042026940-0161

Sample Description: Roof 4/Perimeter Flashing Tar on Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
400 PLM Pt Ct	11/11/2020	Black	15.00%	84.50%	0.50% Chrysotile	Point Count performed on NOB material without gravimetric reduction at client request. Asbestos results may be under-reported.

Client Sample ID: 103084B **Lab Sample ID:** 042026940-0162

Sample Description: Roof 4/Perimeter Flashing Tar on Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
400 PLM Pt Ct	11/11/2020	Black	15.00%	84.25%	0.75% Chrysotile	Point Count performed on NOB material without gravimetric reduction at client request. Asbestos results may be under-reported.

Client Sample ID: 103085A **Lab Sample ID:** 042026940-0163

Sample Description: Roof 5/Slate Shingle

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 103085B **Lab Sample ID:** 042026940-0164

Sample Description: Roof 5/Slate Shingle

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 103086A **Lab Sample ID:** 042026940-0165

Sample Description: Roof 5/Blue Paper under Shingles

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Blue	75.0%	25.0%	None Detected	

Client Sample ID: 103086B **Lab Sample ID:** 042026940-0166

Sample Description: Roof 5/Blue Paper under Shingles

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Blue	75.0%	25.0%	None Detected	

Client Sample ID: 103087A **Lab Sample ID:** 042026940-0167

Sample Description: Roof 5/Tar Paper under Slate Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	15.0%	85.0%	None Detected	



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Client Sample ID: 103087B **Lab Sample ID:** 042026940-0168

Sample Description: Roof 5/Tar Paper under Slate Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	15.0%	85.0%	None Detected	

Client Sample ID: 103088A **Lab Sample ID:** 042026940-0169

Sample Description: Roof 5/Caulking on Metal Wall Trim

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103088B **Lab Sample ID:** 042026940-0170

Sample Description: Roof 5/Caulking on Metal Wall Trim

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 103089A **Lab Sample ID:** 042026940-0171

Sample Description: Roof 5/Copper Flashing Tar Black

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	90.0%	10% Chrysotile	

Client Sample ID: 103089B **Lab Sample ID:** 042026940-0172

Sample Description: Roof 5/Copper Flashing Tar Black

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 103090A **Lab Sample ID:** 042026940-0173

Sample Description: Roof 5/Roof Field Tar 1st Layer Top

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	15.0%	65.0%	20% Chrysotile	

Client Sample ID: 103090B **Lab Sample ID:** 042026940-0174

Sample Description: Roof 6/Roof Field Tar 1st Layer Top

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 103091A **Lab Sample ID:** 042026940-0175

Sample Description: Roof 6/Roof Field Tar 2nd Layer Top

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	20.0%	65.0%	15% Chrysotile	



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Client Sample ID: 103091B **Lab Sample ID:** 042026940-0176

Sample Description: Roof 6/Roof Field Tar 2nd Layer Top

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 103092A **Lab Sample ID:** 042026940-0177

Sample Description: Roof 6/Perimeter Flashing Top Layer Thin

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	15.0%	65.0%	20% Chrysotile	

Client Sample ID: 103092B **Lab Sample ID:** 042026940-0178

Sample Description: Roof 6/Perimeter Flashing Top Layer Thin

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 103093A **Lab Sample ID:** 042026940-0179

Sample Description: Roof 6/Perimeter Flashing 2nd Layer Thin

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	10.0%	77.0%	13% Chrysotile	

Client Sample ID: 103093B **Lab Sample ID:** 042026940-0180

Sample Description: Roof 6/Perimeter Flashing 2nd Layer Thin

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 103094A **Lab Sample ID:** 042026940-0181

Sample Description: Roof 6/Tar on Parapet Wall

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	35.0%	58.0%	7% Chrysotile	

Client Sample ID: 103094B **Lab Sample ID:** 042026940-0182

Sample Description: Roof 6/Tar on Parapet Wall

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 103095A **Lab Sample ID:** 042026940-0183

Sample Description: Roof 6/Sulfur Layer Bottom Field and Flash

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	



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Client Sample ID: 103095B **Lab Sample ID:** 042026940-0184

Sample Description: Roof 6/Sulfur Layer Bottom Field and Flash

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 103096A **Lab Sample ID:** 042026940-0185

Sample Description: Roof 6/Block Material on Deck Field

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020				Layer Not Present	

Client Sample ID: 103096B **Lab Sample ID:** 042026940-0186

Sample Description: Roof 6/Block Material on Deck Flash

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	85.0%	15% Chrysotile	

Client Sample ID: 103097A **Lab Sample ID:** 042026940-0187

Sample Description: Roof 6/Concrete Deck Field

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/Tan	0.0%	100.0%	None Detected	

Client Sample ID: 103097B **Lab Sample ID:** 042026940-0188

Sample Description: Roof 6/Concrete Deck Field

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/Tan	0.0%	100.0%	None Detected	

Client Sample ID: 103098A **Lab Sample ID:** 042026940-0189

Sample Description: Roof 7/Slate Shingle

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/Black	0.0%	75.0%	25% Chrysotile	

Client Sample ID: 103098B **Lab Sample ID:** 042026940-0190

Sample Description: Roof 7/Slate Shingle

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020				Positive Stop (Not Analyzed)	

Client Sample ID: 103099A **Lab Sample ID:** 042026940-0191

Sample Description: Roof 7/Tar Paper under Slate

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	40.0%	60.0%	None Detected	



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Client Sample ID: 103099B **Lab Sample ID:** 042026940-0192

Sample Description: Roof 7/Tar Paper under Slate

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	45.0%	51.0%	4% Chrysotile	

Client Sample ID: 1030100A **Lab Sample ID:** 042026940-0193

Sample Description: Roof 7/Tar on Sloped by Roof 6

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	92.0%	8% Chrysotile	

Client Sample ID: 1030100B **Lab Sample ID:** 042026940-0194

Sample Description: Roof 7/Tar on Sloped by Roof 6

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 1030101A **Lab Sample ID:** 042026940-0195

Sample Description: Roof 8/Slate Roof Shingle

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	88.0%	12% Chrysotile	

Client Sample ID: 1030101B **Lab Sample ID:** 042026940-0196

Sample Description: Roof 8/Slate Roof Shingle

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 1030102A **Lab Sample ID:** 042026940-0197

Sample Description: Roof 8/Tar Paper under Roof Shingle Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	60.0%	40.0%	None Detected	

Client Sample ID: 1030102B **Lab Sample ID:** 042026940-0198

Sample Description: Roof 8/Tar Paper under Roof Shingle Wood Deck

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	60.0%	40.0%	None Detected	

Client Sample ID: 1030103A **Lab Sample ID:** 042026940-0199

Sample Description: Roof 8/Slate Wall Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	88.0%	12% Chrysotile	



EMSL Analytical, Inc.

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EMSL Order ID: 042026940
Customer ID: LANG78
Customer PO:
Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 1030103B **Lab Sample ID:** 042026940-0200

Sample Description: Roof 8/Slate Wall Tile

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 1030104A **Lab Sample ID:** 042026940-0201

Sample Description: Roof 8/Tar Paper

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	60.0%	40.0%	None Detected	

Client Sample ID: 1030104B **Lab Sample ID:** 042026940-0202

Sample Description: Roof 8/Tar Paper

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	60.0%	40.0%	None Detected	

Client Sample ID: 1030105A **Lab Sample ID:** 042026940-0203

Sample Description: Roof 8/Upper Window Caulking

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 1030105B **Lab Sample ID:** 042026940-0204

Sample Description: Roof 8/Upper Window Caulking

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 1030106A **Lab Sample ID:** 042026940-0205

Sample Description: Roof 8/Upper Window Glazing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 1030106B **Lab Sample ID:** 042026940-0206

Sample Description: Roof 8/Upper Window Glazing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 1030107A **Lab Sample ID:** 042026940-0207

Sample Description: Roof 8/Window Caulking at Slate Shingle Joints

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	0.0%	100.0%	None Detected	



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Customer ID: LANG78
Customer PO:
Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 1030107B **Lab Sample ID:** 042026940-0208

Sample Description: Roof 8/Window Caulking at Slate Shingle Joints

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Brown	0.0%	100.0%	None Detected	

Client Sample ID: 1030108A **Lab Sample ID:** 042026940-0209

Sample Description: Roof 8/Caulking at Copper Flashing Joints

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/White	0.0%	100.0%	None Detected	

Client Sample ID: 1030108B **Lab Sample ID:** 042026940-0210

Sample Description: Roof 8/Caulking at Copper Flashing Joints

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/White	0.0%	100.0%	None Detected	

Client Sample ID: 1030109A **Lab Sample ID:** 042026940-0211

Sample Description: Roof 9/Roof Field Tar Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	96.0%	4% Chrysotile	

Client Sample ID: 1030109B **Lab Sample ID:** 042026940-0212

Sample Description: Roof 9/Roof Field Tar Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 1030110A **Lab Sample ID:** 042026940-0213

Sample Description: Roof 9/Roof Field Tar Paper

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	25.0%	75.0%	None Detected	

Client Sample ID: 1030110B **Lab Sample ID:** 042026940-0214

Sample Description: Roof 9/Roof Field Tar Paper

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	30.0%	70.0%	None Detected	

Client Sample ID: 1030111A **Lab Sample ID:** 042026940-0215

Sample Description: Roof 9/Roof Field Sulfur Material

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	



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Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 1030111B **Lab Sample ID:** 042026940-0216

Sample Description: Roof 9/Roof Field Sulfur Material

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	100.0%	None Detected	

Client Sample ID: 1030112A **Lab Sample ID:** 042026940-0217

Sample Description: Roof 9/Penetration Perimeter Flashing Tar Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	95.0%	5% Chrysotile	

Client Sample ID: 1030112B **Lab Sample ID:** 042026940-0218

Sample Description: Roof 9/Penetration Perimeter Flashing Tar Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 1030113A **Lab Sample ID:** 042026940-0219

Sample Description: Roof 9/Penetration Perimeter Flashing Tar Paper Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Black	0.0%	95.0%	5% Chrysotile	

Client Sample ID: 1030113B **Lab Sample ID:** 042026940-0220

Sample Description: Roof 9/Penetration Perimeter Flashing Tar Paper Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020					Positive Stop (Not Analyzed)

Client Sample ID: 1030114A **Lab Sample ID:** 042026940-0221

Sample Description: Roof 9/Paper on Upper Foam Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	60.0%	40.0%	None Detected	

Client Sample ID: 1030114B **Lab Sample ID:** 042026940-0222

Sample Description: Roof 9/Paper on Upper Foam Layer

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray	60.0%	40.0%	None Detected	

Client Sample ID: 1030115A **Lab Sample ID:** 042026940-0223

Sample Description: Roof Exterior/Chimney Caulking on Copper Flashing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/White	0.0%	100.0%	None Detected	



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EMSL Order ID: 042026940
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Customer PO:
Project ID:

Summary Test Report for Asbestos Analysis of Bulk Material via EPA 600/R-93/116

Client Sample ID: 1030115B **Lab Sample ID:** 042026940-0224

Sample Description: Roof Exterior/Chimney Caulking on Copper Flashing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	Gray/White	0.0%	100.0%	None Detected	

Client Sample ID: 1030116A **Lab Sample ID:** 042026940-0225

Sample Description: Roof Exterior/Caulking on Metal Trim

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Client Sample ID: 1030116B **Lab Sample ID:** 042026940-0226

Sample Description: Roof Exterior/Caulking on Metal Trim

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	11/11/2020	White	0.0%	100.0%	None Detected	

Analyst(s):

- Alex Francois PLM (38)
- Andrew Borsos PLM (28)
- Christina Maiorana PLM (2)
- Kyle DeKarski PLM (49)
- Mark Shuts PLM (39)
- Olufunke Akintunde PLM (4)
- 400 PLM Pt Ct (2)
- Paige Havener PLM (9)
- Rachel Irwin PLM (1)
- Sarah Kleinbrahm PLM (36)

Reviewed and approved by:

Samantha Rundstrom, Laboratory Manager
or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036, PA ID# 68-00367, LA #04127

Initial report from: 11/11/2020 16:53:25

Appendix B

XRF Lead-Based Paint Screening Field Data Sheets

PRELIMINARY XRF
LBP TESTING DATA SHEET

Client Name:

Project No.

Site Address

Survey Date

Total Assays Reported:

Survey ID#	Component	Substrate	Paint Color	Test Location	XRF Readings			Results	Comments
					K Shell mg/cm2	L Shell mg/cm2	K-Fe mg/cm2		
1	Calibrate								
2	↓ wall						1.1		
3	Door Trim	stained metal	Blue	Lower 1/2 door			1.0		
4	Entry Door	metal	+	↓			0		
5	wall	Block	Gray	↓			0		
6	Elav. Door	metal	Blue	↓			0		
7	Door	metal	Gray	↓			0.04		
8	Door	metal	Gray	↓			0		
9	Door	↓	+	↓			0		
10	Door	wood	vauish	↓			0		
11	wall	Block	white	↓			0		
12	↓	Brick	+	↓			0		
13	+	concrete	+	↓			0		
14	Door Trim	metal	tan	↓			0		
15	Door	+	↓	↓			0		
16	wall	GR	walpaper	lower portion			0		
17	Door Trim	metal	pink	↓			0		
18	Column	GR	white	Lyntylm			0		
19	Stair	wood	greenish	↓			0		
20	wall	concrete	Black	Behind stage			0		
21	↓	↓	white	behind stage			0		
22	↓	ceramic	white	wood TR			0.02		
23	ceiling	GR	+	↓			0		
24	wall	GR	yellow	cap			0		
25	Door trim	metal	white	↓			0.01		

Notes: N = Negative
P = Positive

PRELIMINARY XRF
LBP TESTING DATA SHEET

Client Name: Project No. Total Assays Reported:
 Site Address Survey Date

Survey ID#	Component	Substrate	Paint Color	Test Location	XRF Readings			Results	Comments
					K Shell mg/cm2	L Shell mg/cm2	K-Fe mg/cm2		
26	base window casing	metal	white	cafeteria			0		
27	base of entrance	metal		lower office			0		
28	brick wall	Field Stone		conceal of cafe			0.04		
29	ceiling	SK					0		
30	Door trim	metal	Blue				0		
31	Ceiling	fire brick	white	stairwell			0		
32	Stair tread	concrete	gray				0		
33	stringer	metal	white				0.26		
34	railing		white				0.02		
35	Door trim column	wood	white	entry door			17.1		
36	Door trim	metal	white				0.1		
37	Door		blue				0		
38	trim						0		
39	wall plastered	plaster	white				16		
40	wall			Basement 1			0		
41	Decor. window	wood					18.5		
42	window sash						20		
43	Bookcase						0		
44	window sash			Basement 2			0		
45	trim						0		
46	sill						0		
47	Door Frame	metal					0		
48	wall	SK	yellow				0		
49	Door	metal	white	stairwell			0		
50	trim						0		

Notes: N = Negative
P = Positive

PRELIMINARY XRF
LBP TESTING DATA SHEET

Client Name:

Project No.

Site Address

Survey Date

Total Assays Reported:

Survey ID#	Component	Substrate	Paint Color	Test Location	XRF Readings			Results	Comments
					K Shell mg/cm2	L Shell mg/cm2	K-Fe mg/cm2		
51	Duct	metal	white	Storage of 4				0.02	
52	wall	gr	yellow	children				0	
53	windows	metal	white					0	
54	bookcase	wood	varnish					0	
55	wall	gr	blue					0	
56	wall	gr	grey	Tailor				0	
57	ceramic floor	ceramic	tile					0.01	
58	wall	metal	red	children				0	
59	door window	metal	blue/grey	ceiling				0.12	
60	wall	plaster	white					0.07	
61	riser	metal	blue					0.10	
62	trim							0.06	
63	wall	block	white	2nd fl. etc.				0	
64	floor	ceramic	tile					0	
65	door	wood	varnish					0	
66	door trim	metal	blue					0.5	
67	windows	wood	white					0	
68	window sills	metal						0	
69	wall	gr						0.15	
70	wall	subfloor						0	
71	ceiling	plaster	grey	5th floor				0	
72	wall	gr		1st floor				0	
73	floor	ceramic						0.01	
74	wall	wood	blue	corridor				0	
75	wall	gr	white	1st floor area				0	

Notes: N = Negative
P = Positive

PRELIMINARY XRF
LBP TESTING DATA SHEET

Client Name:

Site Address

Project No.

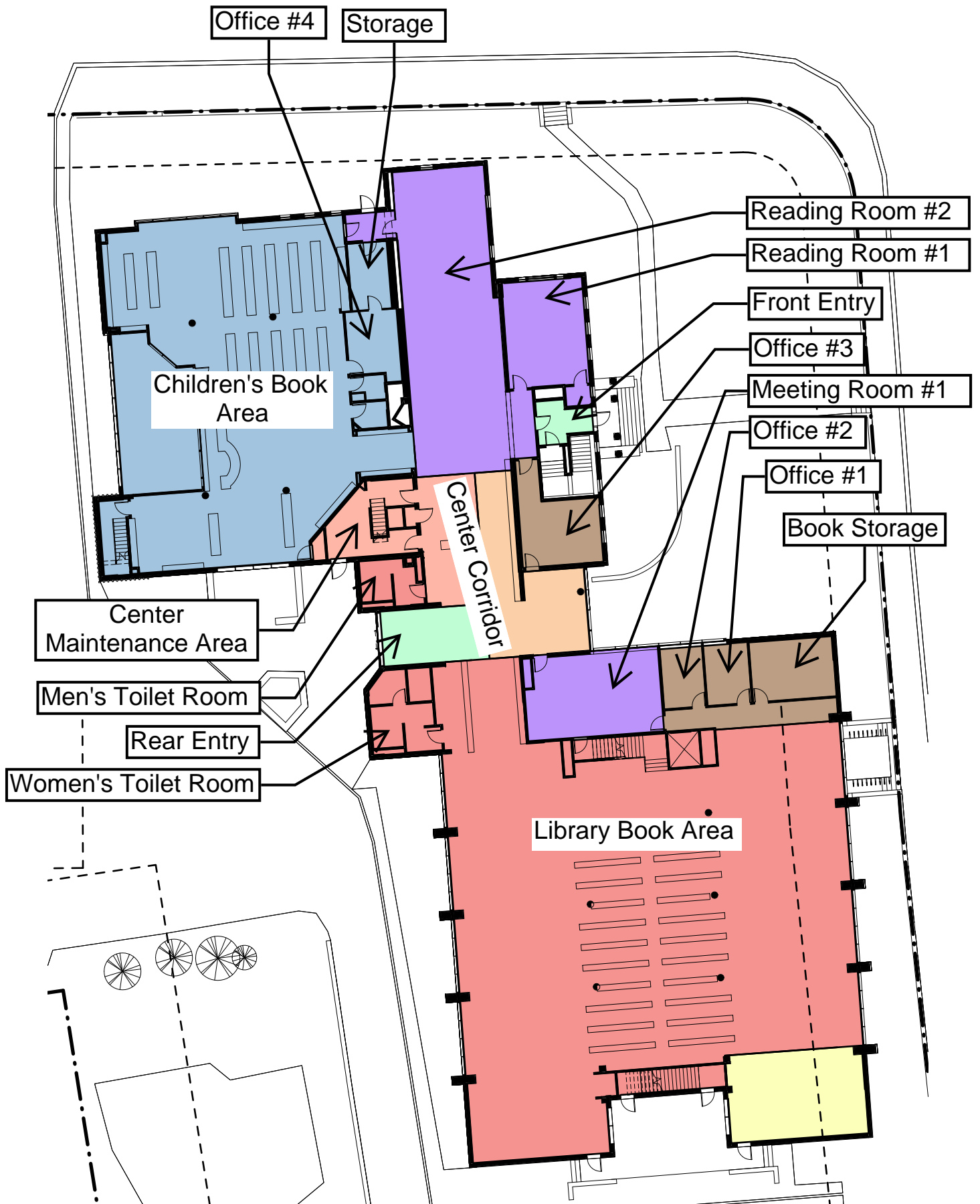
Survey Date

Total Assays Reported:

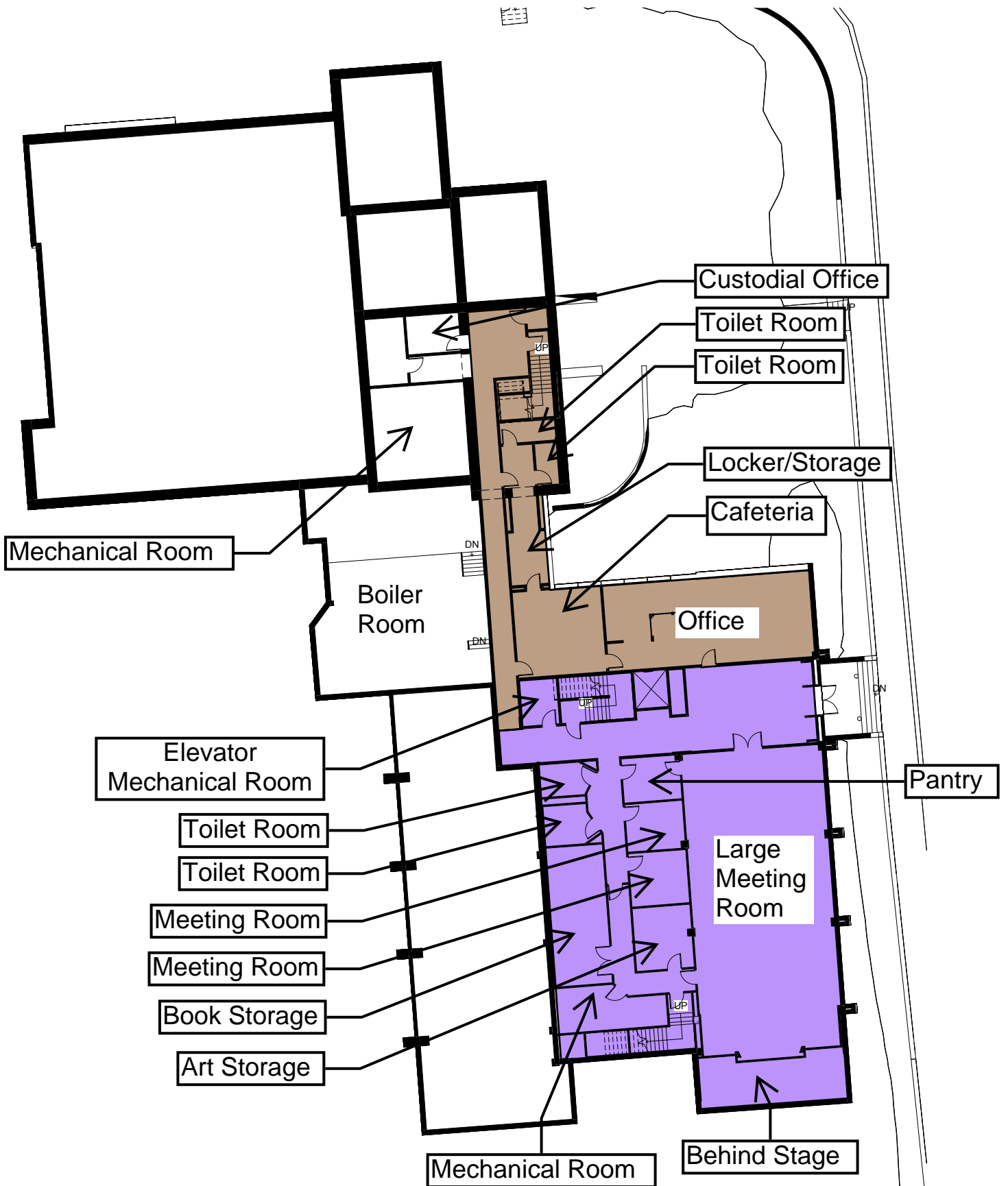
Survey ID#	Component	Substrate	Paint Color	Test Location	XRF Readings			Results	Comments
					K Shell mg/cm2	L Shell mg/cm2	K-Fe mg/cm2		
76	radiators	metal	gray	Back cover			0		
77	Bookcase	wood	White				0		
78	Shelf	metal	tan				0		
79	Door		gray				0.01		
80	Tram		↓				0		
81	Door		tan	Star			0		
82	Tram		↓				0		
83	Window	metal	gray	interior			0		
84	Window	metal	white				0		
85	Door	metal	↓	Back cover			0		
86	Door	wood	↓	ext. children			0		
87	Window		↓				0.01		
88	Window		gray				0		
89	Door	metal	blue	ext. sign			0		
90	Tram		↓				0		
91	Window	wood	tan	ext. sign			0.4		
92	Window		↓				1.2		
93	Door	wood	white	ext. Bookcase			0.6		
94	Wall	concrete	tan				0		
95	Door	metal	tan				0		
96	Window	wood	white	ext. sign 2			0		
97	Window		↓	ext. sign			0		
98	Window		↓	ext. sign			3.3		
99	Column		↓	ext. sign entry			0		
100	Base		↓				0		

Notes: N = Negative
P = Positive

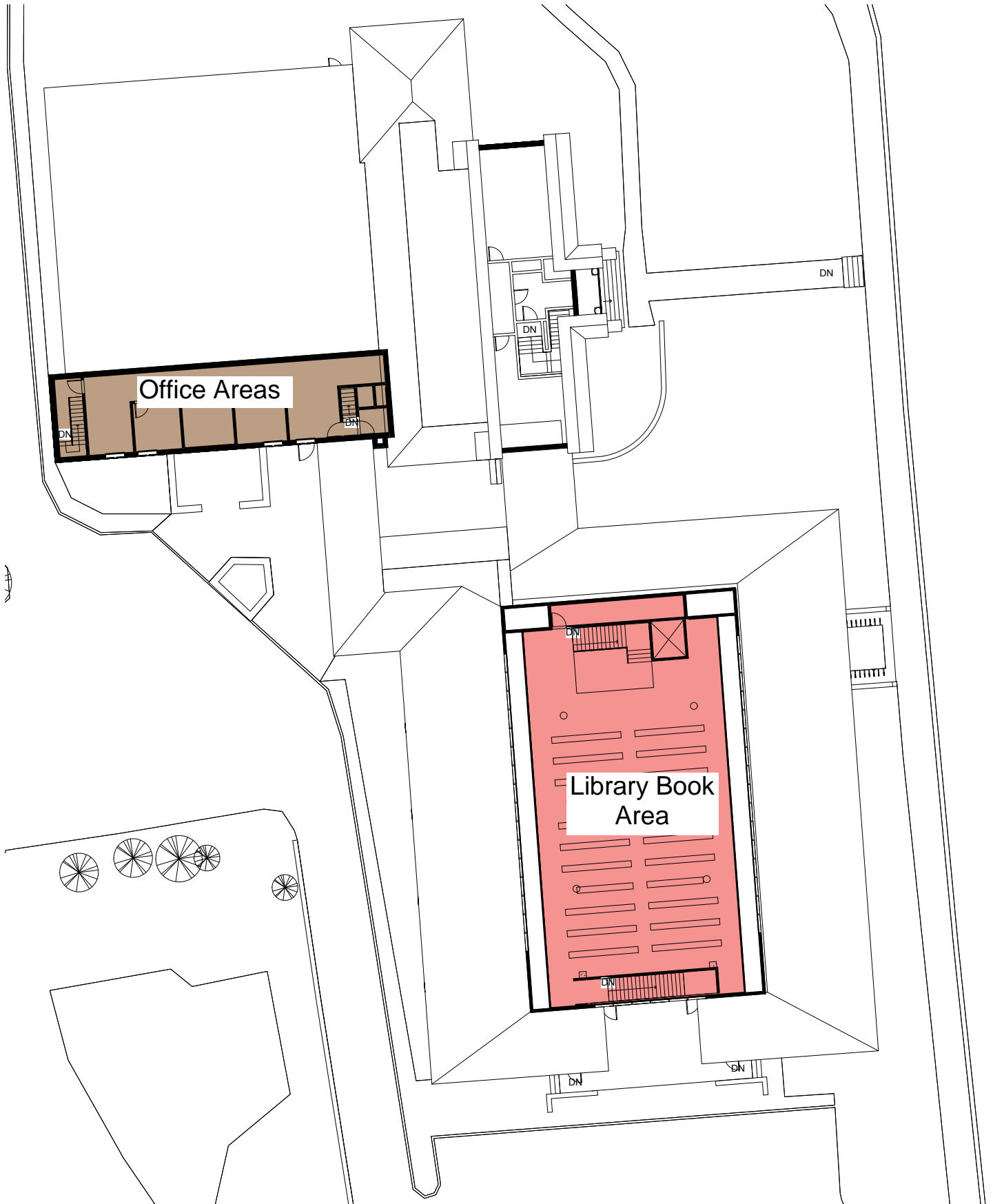
Appendix C
Building Diagrams



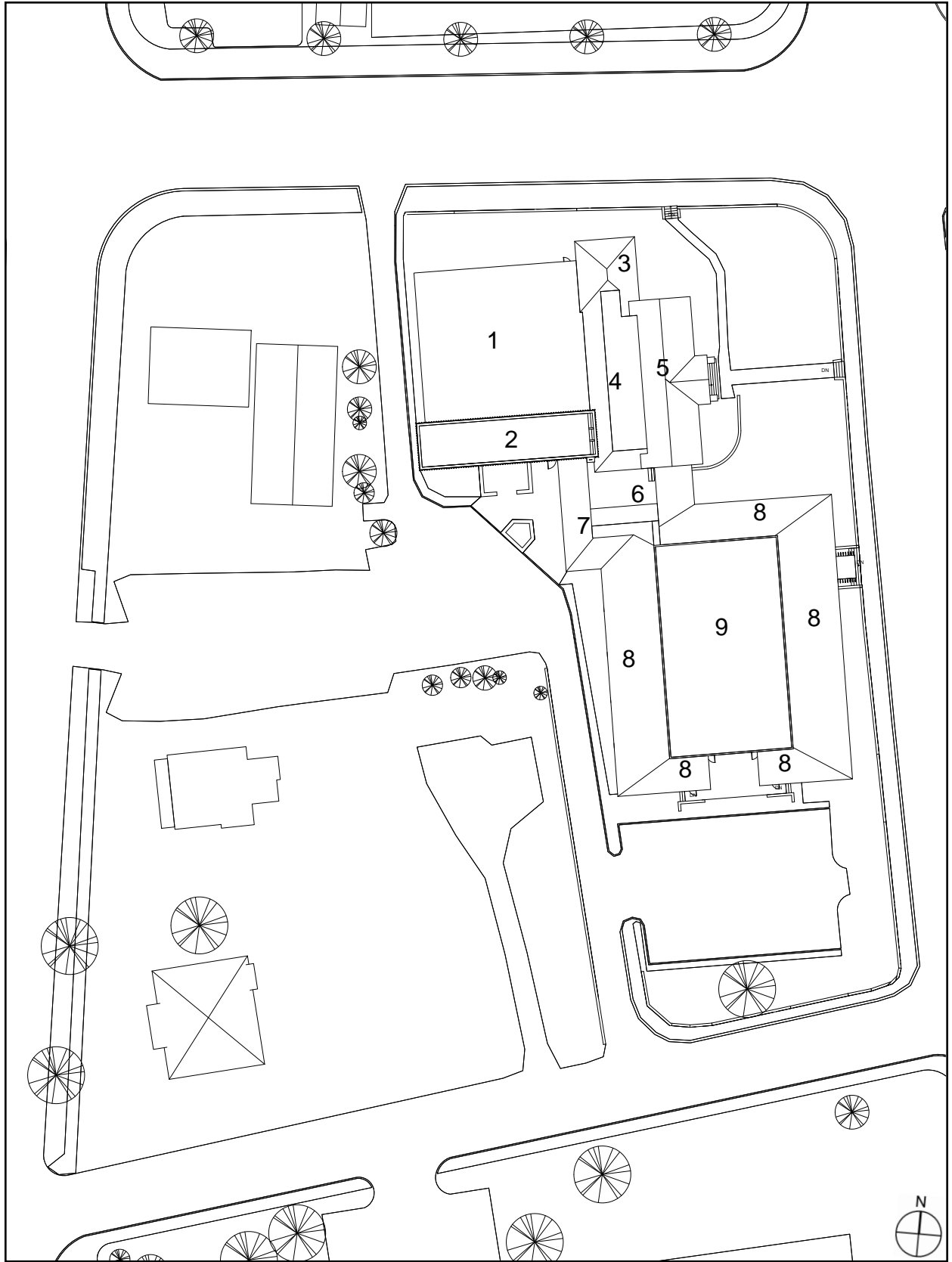
Existing First Floor Plan



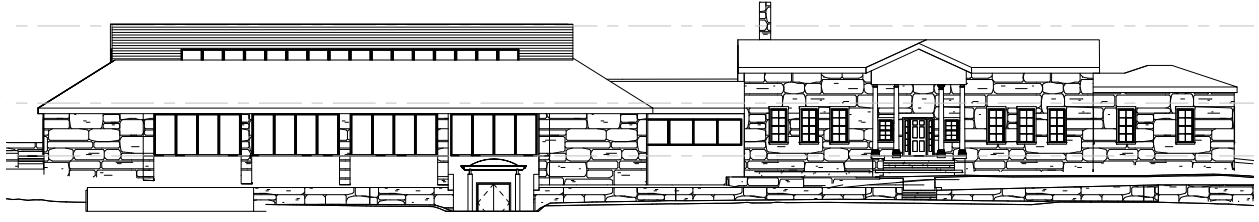
Existing Lower Floor Plan



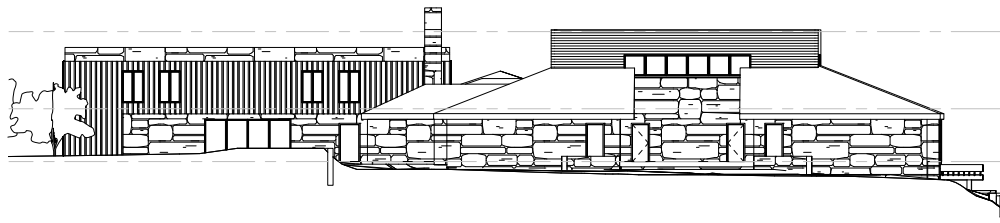
Existing Second Floor Plan



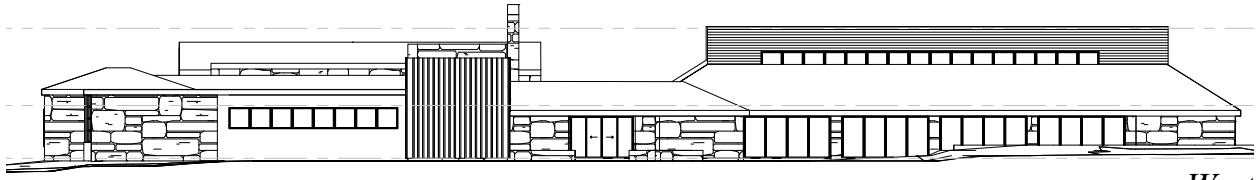
Existing Roof Plan



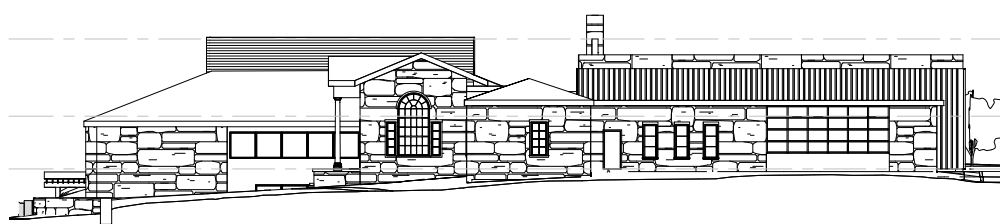
East



South



West



North

Appendix D

Langan Certifications and Accreditations



State of Connecticut

Lookup Detail View

Name

Name
WILLIE L THOMPSON

License Information

lookup

License Type	License Number	Expiration Date	Granted Date	License Name	License Status		Licensure Actions or Pending Charges
Asbestos Consultant-Inspector	673	08/31/2021	03/27/2007	Willie L. Thompson	ACTIVE	CURRENT	None

Generated on: 10/25/2020 5:55:08 PM

ATC GROUP SERVICES LLC

104 East 25th Street, New York, NY 10010
(212) 353-8280

Willie Thompson III

*Has Successfully Completed the Accredited 4 Hour EPA-AHERA/ASHARA under 40 CFR 763 and the
New York State Department of Health Approved Course for*

Asbestos Inspector Refresher

On

January 21, 2020

**** Please note that the official record of successful completion is the DOH 2832 Certificate of Asbestos Safety
Training. ****

This course meets the requirements of TSCA Title II

Certificate#: NYS -RHIIR-22358 Exam date: 01-21-20 Expiration Date: 01-21-21

Course Location: 21 West 38th Street, NY

Signed: 
Fitzroy N. Scott, Director of Training

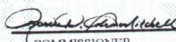
WALLET CARD

**STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH**

NAME
MATTHEW A. MYERS

VALIDATION NO. 03-811279	CERTIFICATE NO. 000041	CURRENT THROUGH 04/30/21
------------------------------------	----------------------------------	------------------------------------

PROFESSION
ASBESTOS CONSULTANT-INSP/MGMT PLANNER

SIGNATURE _____  COMMISSIONER

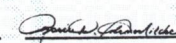
WALLET CARD

**STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH**

NAME
MATTHEW A. MYERS

VALIDATION NO. 03-811281	CERTIFICATE NO. 000058	CURRENT THROUGH 04/30/21
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PROFESSION
ASBESTOS CONSULTANT-PROJECT DESIGNER

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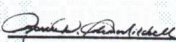
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DEPARTMENT OF PUBLIC HEALTH**

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ASBESTOS CONSULTANT-PROJECT MONITOR

SIGNATURE _____  COMMISSIONER

EMPLOYER'S COPY

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

NAME
MATTHEW A. MYERS

VALIDATION NO. 03-436509 CERTIFICATE NO. 000191 CURRENT THROUGH 04/30/17

PROFESSION
LEAD INSPECTOR RISK ASSESSOR

Matthew Myers *Raymond*
SIGNATURE COMMISSIONER

EMPLOYER'S COPY

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

NAME
MATTHEW A. MYERS

VALIDATION NO. 03-436510 CERTIFICATE NO. 000041 CURRENT THROUGH 04/30/17

PROFESSION
ASBESTOS CONSULTANT-INSP/MGMT PLANNER

Matthew Myers *Raymond*
SIGNATURE COMMISSIONER

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STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

NAME
MATTHEW A. MYERS

VALIDATION NO. 03-437365 CERTIFICATE NO. 000077 CURRENT THROUGH 04/30/17

PROFESSION
ASBESTOS CONSULTANT-PROJECT MONITOR

Matthew Myers *Raymond*
SIGNATURE COMMISSIONER

EMPLOYER'S COPY

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

NAME
MATTHEW A. MYERS

VALIDATION NO. 03-437366 CERTIFICATE NO. 000058 CURRENT THROUGH 04/30/17

PROFESSION
ASBESTOS CONSULTANT-PROJECT DESIGNER

Matthew Myers *Raymond*
SIGNATURE COMMISSIONER

QES&T

Quality Environmental Solutions & Technologies, Inc.
1376 Route 9, Wappingers Falls, NY 12590
Phone (845) 298-6031 Fax (845) 298-6251

HEREBY CERTIFIES THAT

MATTHEW MYERS

HAS SUCCESSFULLY COMPLETED A TRAINING SEMINAR IN:

NYS/EPA INSPECTOR REFRESHER

MEETING THE REQUIREMENTS OF NYSDOH 10 NYCRR, PART 73 AND
TSCA TITLE II AND HAS BEEN AWARDED THIS CERTIFICATE BY:



PAUL A. RODRIGUEZ
TRAINING DIRECTOR

NOTE: Official record of successful completion is DOH 2832 Certificate of Completion of Asbestos Safety Training

NOTE: DOH 2832 - A \$20 fee shall be charged for replacement of Certificate of Completion DOH 2832

ON THIS DATE: 8/12/2020

CERTIFICATE NUMBER: 862435

EXPIRATION DATE: 8/12/2021

QUES&T

Quality Environmental Solutions & Technologies, Inc
1376 Route 9, Wappingers Falls, NY 12590
Phone 845-298-6031 Fax 845-298-6251

HEREBY CERTIFIES THAT

MATTHEW MYERS

HAS SUCCESSFULLY COMPLETED A TRAINING SEMINAR IN:

NYS/EPA INSPECTOR REFRESHER

MEETING THE REQUIREMENTS OF NYSDOH 10 NYCRR, PART 73 AND
TSCA TITLE 11 AND RECEIVED THIS CERTIFICATE BY:



KENNETH C. ECK
TRAINING DIRECTOR

NOTE: Official record of successful completion is DOH 2832 Certificate of Completion of
Asbestos Safety Training

Note: DOH 2832 - A \$20 fee shall be charged for replacement of Certificate of Completion DOH 2832

ON THIS DATE: 8/16/2016

CERTIFICATE NUMBER: 762537

EXPIRATION DATE: 8/16/2017

CERT#: L-600-850

**CHEMSCOPE TRAINING DIVISION
LEAD INSPECTOR/RISK ASSESSOR REFRESHER
8 HOUR TRAINING CERTIFICATE**

Matthew Myers

10 Lewis Street, Milford CT

Has attended an 8hour course on the subject discipline on
9/9/2016 and has passed a written examination.

The above individual has successfully completed the above training course approved in accordance with the Department of Public Health Standards established pursuant to Section 20-477 of the Connecticut General Statutes.

Course topics include all required topics of State of Connecticut DPH and EPA.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representations (U.S.C. 1001 and 15 U.S.C. 2615), I certify that this training complies with all applicable requirements of Title IV of TSCA, 40 CFR part 745 and any other applicable Federal, State or local requirements.

Examination Score: 86%
Exam Date: 9/9/2016
Expiration Date: 9/9/2017



Ronald D. Arena
Training Manager

Chem Scope, Inc.
15 Moulthrop Street
North Haven CT 06473
Phone: 203.865.5605
www.chem-scope.com

WALLET CARD

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

NAME

RYAN M MURPHY

VALIDATION NO.
03-749831

CERTIFICATE NO.
000937

CURRENT THROUGH
04/30/20

PROFESSION
ASBESTOS CONSULTANT-INSPECTOR

SIGNATURE



COMMISSIONER



CERTIFICATE OF ACHIEVEMENT

This certifies that

Ryan M. Murphy

has successfully completed the
**4 Hour Asbestos Site Inspector Refresher Training
Asbestos Accreditation Under TSCA Title II
40 CFR Part 763**

conducted by

ATC Group Services LLC
73 William Franks Drive
West Springfield, MA 01089
(413) 781-0070



Principal Instructor: Maureen Grissom

January 16, 2020

Date of Course

January 16, 2021

Expiration Date



Regional Training Manager: Gregory Morsch

SIAR-6497

Certificate Number

January 16, 2020

Examination Date

WALLET CARD

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

NAME

BRIAN D QUINLAN

VALIDATION NO.
03-516533

CERTIFICATE NO.
000921

CURRENT THROUGH
07/31/17

PROFESSION
ASBESTOS CONSULTANT-INSPECTOR


SIGNATURE


COMMISSIONER

WALLET CARD

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH

NAME

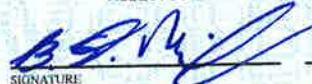
BRIAN D QUINLAN

VALIDATION NO.
03-516532

CERTIFICATE NO.
000783

CURRENT THROUGH
07/31/17

PROFESSION
ASBESTOS CONSULTANT-PROJECT MONITOR


SIGNATURE


COMMISSIONER

ATC GROUP SERVICES LLC

104 East 25th Street, New York, NY 10010
(212) 353-8280

certifies that

Brian D. Quinlan

XX-XX-XXXX

(Social Security Number)

*Has Successfully Completed the Accredited 4 Hour EPA-AHERA/ASHARA under 40 CFR 763 and the
New York State Department of Health Approved Course for*

Asbestos Inspector Refresher

on

March 03, 2017

**** Please note that the official record of successful completion is the DOH 2832 Certificate of Asbestos Safety Training.****

This course meets the requirements of TSCA Title II

Certificate#: NYS -RHIIR-21187 Exam date: 03-03-17

Expiration Date: 03-03-18

Course Location ATC, NYC

Signed: _____



Steve Winograd, Director of Training