PORT JERVIS CITY SCHOOL DISTRICT

9 Thompson Street Port Jervis, New York 12771

Additions & Alterations to PJMS Re-Bid

SED Control No. 44-18-00-05-0-005-016

BCA Project No. 2019-011 PH1



Bernier, Carr & Associates, Engineers, Architects and Land Surveyors, P.C.

798 Cascadilla Street, Suite C Ithaca, New York 14850 (607) 319–4053 / Fax (315) 782-7192

Set # _____

VOLUME III OF III BIDDING DOCUMENTS AND TECHNICAL SPECIFICATIONS REPORTS

The above signed Architect/Engineer certifies that, to the best of his knowledge, information and belief, the plans and specifications are in accordance with applicable requirements of the New York State Uniform Fire Prevention and Building Code, the State Energy Conservation Code, construction standards of the State Education Department, and Part 56 of Title 12 of the Official Compilation of Codes, Rules and Regulations of the State of New York.

Port Jervis City School District Additions & Alterations to PJMS Re-Bid Project No. 2019-011 PH1

VOLUME I OF III

ALL CONTRACTORS:

Plan Deposit Policy Notice to Bidders Information for Bidders Form of Proposal Sample Agreement: AIA A132-2019 Standard Form of Agreement Between Owner and Contractor General Conditions of the Contract for Construction: AIA A232-2019 Shop Drawing Submittal Form Statement of Special Inspections – Architectural & MEP Statement of Special Inspections – Structural Wage Rate Schedules: Additions (PRC# 2021007719) Renovations (PRC# 2020012491)

DIVISION 00 – PROCUREMENT REQUIREMENTS

- 00 3113 Milestone Construction Schedule
- 00 3113.1 Site Staging Plans

DIVISION 01 – GENERAL REQUIREMENTS

01	0000	General Requirements
01	1200	Summary of Project
01	2000	Price and Payment Procedures
01	2100	Allowances
01	2200	Unit Prices
01	2300	Alternates
01	3000	Administrative Requirements
01	3216	Construction Progress Schedule
01	3300	Submittal Procedures
01	3529.10	Life Safety Requirements During School Construction
01	3553	Security Procedures
01	4000	Quality Requirements
01	4533	Code-Required Special Inspections
01	5000	Temporary Facilities and Controls
01	5100	Heat During Construction
01	5213	Field Offices
01	5500	Vehicular Access and Parking
01	5713	Erosion and Sediment Control
01	5721	Indoor Air Quality Controls
01	5813	Temporary Project Signage
01	6000	Product Requirements
01	6116	Volatile Organic Compound (VOC) Content Restrictions
01	6116.01	Material VOC Content Certification Form
01	7000	Execution Requirements
01	7329	Cutting and Patching

- 01 7800 Closeout Submittals
- 01 7900 Demonstration and Training
- 01 9113 General Commissioning Requirements

Port Jervis City School District Additions & Alterations to PJMS Re-Bid Project No. 2019-011 PH1

DIVISION 02 – EXISTING CONDITIONS

- Geotechnical Investigation Elwyn & Palmer July 31, 2021 (See Vol. 3) Geotechnical Engineering Report – WMA Engineering – September 2020 (See Vol. 3)
- 02 2600 Asbestos, Lead, and PCB Assessment
- 02 8213 Asbestos Abatement
- 02 8313 Lead Hazard Control Activities
 - Limited Hazardous Materials Survey Atlantic Testing Laboratories July 15, 2021 (See Vol. 3)

DIVISION 03 – CONCRETE

- 03 0516 Underslab Vapor Barrier
- 03 1000 Concrete Forming and Accessories
- 03 2000 Concrete Reinforcing
- 03 3000 Cast-In-Place Concrete
- 03 3001 Concrete Sidewalks, Curbs and Exterior Concrete Flatwork
- 03 3533 Stamped Concrete Finishing
- 03 4100 Precast Structural Concrete

DIVISION 04 – MASONRY

- 04 0511 Mortar and Masonry Grout
- 04 2000 Unit Masonry
- 04 7200 Cast Stone Masonry

DIVISION 05 – METALS

- 05 1200 Structural Steel Framing
- 05 2100 Steel Joist Framing
- 05 3100 Steel Decking
- 05 4000 Cold-Formed Metal Framing
- 05 5000 Metal Fabrications
- 05 5100 Metal Stairs
- 05 5213 Pipe and Tube Railing
- 05 7500 Decorative Formed Metal

DIVISION 06 - WOOD, PLASTICS, & COMPOSITES

- 06 1000 Rough Carpentry
- 06 2000 Finish Carpentry
- 06 4100 Architectural Wood Casework
- 068000 Composite Fabrications

DIVISION 07 – THERMAL AND MOISTURE PROTECTION

- 07 0553 Fire and Smoke Assembly Identification
- 07 1113 Bituminous Damp Proofing
- 07 1400 Fluid Applied Waterproofing
- 07 2100 Thermal Insulation
- 07 2119 Foamed-in-place Insulation
- 07 2500 Weather Barriers
- 07 4213 Metal Wall Panels
- 07 4646 Fiber Cement Siding
- 07 5323 Ethylene-Propylene-Diene-Monomer Roofing (EPDM)
- 07 6100 Sheet Metal Roofing
- 07 6200 Sheet Metal Flashing and Trim
- 07 7100 Roof Specialties
- 07 7200 Roof Accessories

Port Jervis City School District Additions & Alterations to PJMS Project No. 2019-011 PH1

RE-BID 02.04.2022

Port Jervis City School District Additions & Alterations to PJMS Re-Bid Project No. 2019-011 PH1

DIVISION 07 – THERMAL AND MOISTURE PROTECTION (Continued)

- 07 8400 Firestopping
- 07 9200 Joint Sealants
- 07 9513 Expansion Joint Cover Assemblies

DIVISION 08 – OPENINGS

- 08 1116 Aluminum Doors and Frames
- 08 1213 Hollow Metal Frames
- 08 1416 Flush Wood Doors
- 08 3200 Sliding Glass Doors
- 08 3313 Coiling Counter Doors
- 08 3323 Overhead Coiling Doors
- 08 3327 Smoke and Fire Curtains
- 08 4313 Aluminum-Framed Storefronts
- 08 4523 Fiberglass Sandwich Panel Assemblies
- 08 5113 Aluminum Windows
- 08 5653 Security Windows
- 08 7100 Door Hardware
- 08 8000 Glazing
- 08 8723 Safety and Security Films
- 08 9100 Louvers

DIVISION 09 – FINISHES

- 09 0561 Common Work Results for Flooring Preparation 09 2116 **Gypsum Board Assemblies** 09 2216 Non-Structural Metal Framing 09 3000 Tiling 09 5100 Acoustical Ceilings **Specialty Ceilings** 09 5400 Wood Athletic Flooring 09 6466 **Resilient Flooring** 09 6500 09 6566 **Resilient Athletic Flooring** Fluid-Applied Flooring 09 6700 09 6813 09 7200 09 7800 09 8300 09 8430 Tile Carpeting Wall Coverings Interior Wall Paneling Acoustic Finishes 09 8430 Sound - Absorbing Wall and Ceiling Units 09 9000 Painting and Coating
- 09 9600 High-Performance Coatings
- 09 9723 Concrete and Masonry Coatings

Port Jervis City School District Additions & Alterations to PJMS Re-Bid Project No. 2019-011 PH1

DIVISION 10 – SPECIALTIES

	OIALIILO
10 1100	Visual Display Units
10 1200	Display Cases
10 1400	Signage
10 2113.17	Phenolic Toilet Compartments
10 2123	Cubicle Curtains and Track
10 2239	Folding Panel Partitions
10 2600	Wall and Door Protection
10 2800	Toilet Room Accessories
10 4400	Fire Protection Specialties
10 5113	Metal Lockers
10 7500	Flagpoles

DIVISION 11 – EQUIPMENT

11 4000	Foodservice Equipment
11 61 10	Store Curtaina

11 6143 Stage Curtains 11 6623 Gymnasium Equipment

DIVISION 12 – FURNISHINGS

12 2400	Window Shades
12 3200	Manufactured Wood Casework
12 3600	Countertops
12 4813	Entrance Floor Mats and Frames
12 6613	Telescoping Bleachers

DIVISION 14 – CONVEYING EQUIPMENT

14 2100 Electric Traction Elevators

DIVISION 31 – EARTHWORK

31	1000	Site Clearing
31 2	2200	Grading
31 2	2316	Excavation
31 2	2316.13	Trenching
31 2	2323	Fill
31 (6615	Helical Foundations Piles

DIVISION 32 – EXTERIOR IMPROVEMENTS

- 32 1123Aggregate Base Courses32 1216Asphalt Paving32 1726Tactile Warning Surfacing32 1825Infield Skinned Area32 3113Chain Link Fences and Gates32 9219Landscaping Lawn32 9300Exterior Plants

DIVISION 33 – UTILITIES

33 0110.58	Disinfection of Water Utility Piping Systems
33 1416	Site Water Utility Distribution Piping
33 3113	Site Sanitary Sewerage Gravity Piping
33 4000	Storm Drainage Utilities
33 4923.10	Subsurface Storm Drainage Water Retention Structures

Port Jervis City School District Additions & Alterations to PJMS Project No. 2019-011 PH1

RE-BID 02.04.2022

Port Jervis City School District Additions & Alterations to PJMS Re-Bid Project No. 2019-011 PH1

VOLUME II OF III

DIVISION 21 – FIRE SUPPRESSION

- 21 0524 Backflow Preventers
- 21 0529 Pipe Hangers and Supports
- 21 1300 Sprinkler Piping
- 21 1313 Sprinkler Systems

DIVISION 22 – PLUMBING

- 22 0510 Basic Plumbing Requirements
- 22 0516 Expansion Fittings and Loops for Plumbing Piping
- 22 0517 Sleeves and Sleeve Seals for Plumbing Piping
- 22 0519 Meters and Gauges for Plumbing Piping
- 22 0523 General-Duty Valves for Plumbing Piping
- 22 0529 Hangers and Supports for Plumbing Piping and Equipment
- 22 0553 Identification for Plumbing Piping and Equipment
- 22 0716 Plumbing Equipment Insulation
- 22 0719 Plumbing Piping Insulation
- 22 1005 Plumbing Piping
- 22 1006 Plumbing Piping Specialties
- 22 3000 Plumbing Equipment
- 22 4000 Plumbing Fixtures

DIVISION 23 – HEATING, VENTILATING, & AIR CONDITIONING

- 23 0510 Basic Mechanical Requirements
- 23 0516 Expansion Fittings and Flexible Connections
- 23 0517 Sleeves and Sleeve Seals for HVAC Piping
- 23 0519 Meters and Gauges for HVAC Piping
- 23 0523 General-Duty Valves for HVAC Piping
- 23 0529 Hangers and Supports for HVAC Piping and Equipment
- 23 0553 Identification for HVAC Piping and Equipment
- 23 0593 Testing, Adjusting, and Balancing for HVAC
- 23 0713 Duct Insulation
- 23 0716 HVAC Equipment Insulation
- 23 0719 HVAC Piping Insulation
- 23 0923 Direct-Digital Control System for HVAC
- 23 2113 Hydronic Piping
- 23 2114 Hydronic Specialties
- 23 2123 Hydronic Pumps
- 23 2300 Refrigerant Piping
- 23 2500 HVAC Water Treatment
- 23 3100 HVAC Ducts and Casings
- 23 3100.23 Textile Air Dispersion Ductwork
- 23 3300 Air Duct Accessories
- 23 3423 HVAC Power Ventilators
- 23 3700 Air Outlets and Inlets
- 23 4000 HVAC Air Cleaning Devices
- 23 5100 Breeching, Chimneys, and Stacks
- 23 5216 Condensing Boilers
- 23 6423 Scroll Water Chillers
- 23 7223 Packaged Air-to-Air Energy Recovery Units

Port Jervis City School District Additions & Alterations to PJMS Re-Bid Project No. 2019-011 PH1

DIVISION 23 - HEATING, VENTILATING, & AIR CONDITIONING (Continued)

- 23 7313 Air Handling Units
- 23 7423 Outdoor Make-Up Air Units
- 23 8126.13 Small Capacity Split System Air Conditioners
- 23 8200 Convection Heating and Cooling Units
- 23 8216 Air Coils

DIVISION 26 – ELECTRICAL

- 26 0010 Basic Electrical Work
- 26 0100 Basic Materials and Methods
- 26 0513 Medium-Voltage Cables
- 26 0519 Low-Voltage Cables
- 26 0526 Grounding
- 26 0533 Raceways
- 26 0543 Exterior Pathways
- 26 0573 Overcurrent Protective Device Coordination Study
- 26 0620 Wiring Devices
- 26 0800 Electrical Systems Commissioning
- 26 2116 Low-Voltage Underground Electrical Service Entrance
- 26 2213 Low Voltage Distribution Transformers
- 26 2400 Switchboards and Panelboards
- 26 2913 Switches, Contactors, and Motor Controllers
- 26 2923 Variable Frequency Drives
- 26 5100 Lighting

DIVISION 27 – COMMUNICATIONS

- 27 1000 Horizontal and Backbone Communication Cabling
- 27 1100 Communication Equipment Rooms and Spaces
- 27 5115 Audio Video Systems
- 27 5117 IP Public Address System
- 27 5313 Wireless Master Clock System

DIVISION 28 – ELECTRONIC SAFETY AND SECURITY

- 28 1300 Access Control System
- 28 1310 Video Intercom Control System
- 28 1610 Intrusion Detection System
- 28 2319 High-Definition IP Video Surveillance
- 28 3110 Fire Detection and Alarm System

Port Jervis City School District Additions & Alterations to PJMS Re-Bid Project No. 2019-011 PH1

VOLUME III OF III

REPORTS

- Geotechnical Investigation Elwyn & Palmer July 31, 2021
- Geotechnical Engineering Report WMA Engineering September 2020
- Limited Hazardous Materials Survey Atlantic Testing Laboratories July 15, 2021

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July 31, 2021

Mr. Michael Rydell Superintendent of Schools Port Jervis City School District 9 Thompson Street Port Jervis, NY 12771 c/o Mr. Scott Duell Via email: <u>sduell@TheBCGroup.com</u>

Re: Summary of Results Geotechnical Investigation Port Jervis Middle School 118 E Main St Port Jervis, NY 12771

Dear Mr. Rydell:

We have completed the geotechnical investigation in accordance with our proposal of July 7, 2021 that was authorized on July 7, 2021. We completed the field work during the period of July 26-27, 2021. This letter will provide a brief summary of the results and provide an update on the seismic site classification based on the new information obtained from the recent borings.

SUBSURFACE INVESTIGATION

Our investigation consisted of two borings, B1 and B2, that were advanced along the north and south sides of the school, respectively. A plan showing the boring locations is attached.

Borings B1 and B2 were advanced to depths of 101 ft and 61 ft, respectively. Logs for both borings are attached. The borings encountered similar conditions. A dense surface layer consisting of dense sand and occasional cobbles was encountered to 17-18 ft below grade. Below this level the borings encountered medium dense sand with occasional silt seams to a depth of approximately 60 ft. Boring B2 was terminated at 61 ft. In boring B1, below 60 ft we encountered medium dense sand to the bottom of the boring at 101 ft.

Groundwater was measured in each boring. Based on the measurements and a review of the relative moisture contents of the samples we estimate the groundwater level at approximately 48 ft below grade.

SITE CLASSIFICATION

The building code requires a classification of each project site for seismic design purposes. The classification is based on properties of the first 100 ft of soil or on assumptions by the project engineer. The initial geotechnical investigation completed by Empire Geo/SJB included borings that extended to a depth of 20 ft. Based on that information and on assumptions they made Empire Geo assigned the project site to Site Class E.



Since B1 extended to a depth of 100 ft we were able to determine the site class without making assumptions. Based on the soil type and the N-values from the Standard Penetration Tests of the samples we were able to classify the site as Site Class D. This site class is much less restrictive than Site Class E and requires significantly lower lateral loads be included in the analysis. The change to Site Class D will likely result in a more economic design for both the renovation and the addition portions of the project.

We have attached documentation detailing the seismic design parameters for this project based on the Site Class D designation. These factors will be used in the structural design of both the renovation and addition to the Middle School.

Please contact me if you have any questions or would like to discuss. Thank you for the opportunity to work with you on this project

Sincerely,

ELWYN & PALMER CONSULTING ENGINEERS PLLC

Michael C. Palmer Ph.D. PE Partner

Attachment





APPENDIX





BORING LOGS

General Information and Key to Subsurface Logs

The subsurface logs attached to this report present the observations and mechanical data collected by the driller at the site, supplemented by classification of the material removed from the boring as determined through visual identification by technicians in the laboratory. It is cautioned that the materials removed form the borings represent only a fraction of the total volume of the deposits at the site and may not necessarily be representative of the subsurface conditions between adjacent borings or between sampled intervals. The data presented on the subsurface logs together with the recovered samples will provide basis for evaluating the character of the subsurface conditions relative to the project. The evaluation must consider all the recorded details and their significance relative to each other. Often analyses of standard boring data indicate the need for additional testing or sampling procedures to more accurately evaluate the subsurface conditions. Any evaluation of the contents of this report and the recovered samples must be performed by Professionals. The information presented in the following list defines some of the procedures and terms used on the subsurface logs to describe the conditions encountered.

- 1. The figures in the depth column define the scale of the subsurface log.
- 2. The sample column shows the depth range from which the sample was recovered. The sample type column will show an "S" for split spoon sample, a "T" for a tube sample and a "C" for a rock core sample.
- 3. The sample number is used for identification on sample containers and in laboratory reports.
- 4. The Blows on Sampler column shows results of the Standard Penetration Tests and indicates the number of blows required to drive a split spoon sampler into the soil. The number of blows required for each six inches of penetration is recorded. The first six inches of penetration is considered the seating drive. The number of blows required for the second and third six inches of penetration is termed the penetration resistance, N. The sampler diameter, hammer weight, and length of drop are noted on the log.
- 5. All recovered soil samples are reviewed in the laboratory by an engineering technician, geologist, or geotechnical engineer unless noted otherwise. The visual descriptions are made on the basis of a combination of the driller's field descriptions and observations and the sample as viewed in the laboratory. The method of visual classification is based primarily on the Unified Soil Classification System (ASTM D2487) with regard to particle size and plasticity. The relative portion by weight by weight of tow or more soil types is described for granular soils in accordance with "Suggested Methods of Test for Identification of Soils" by D.M. Burmister (ASTM Special Technical Publication No. 479, June 1970). The description of relative soil density or consistency is based on Penetration Test results. The description of soil moisture is based upon relative wetness of the soil as recovered and is described as dry, damp, moist, wet, and saturated. The presence of boulders and large gravel is sometimes, but not necessarily, detected by an evaluation of sampler blows or the behavior of the drill rig.
- 6. The description of rock is based on the recovered rock core and the driller's observations.
- 7. The stratification lines present the approximate boundary between soil types. Actual boundaries may vary between sampling intervals and the transition may be gradual. Solid stratification lines are based on the driller's field observations.
- 8. Miscellaneous observations and procedures noted by the driller are shown on the logs, including water level observations. It is important to realize the reliability of the water level observations depends upon the soil type (water does not readily stabilize in a hole through fine grained soils) and that drill water used to advance the boring may influence the observations. The groundwater level typically will fluctuate seasonally. One or more perched or trapped water levels may exist in the ground seasonally. All the available readings should be evaluated. If definite conclusion cannot be made, it may be necessary to examine the conditions more thoroughly through test pit excavations or observation wells.
- 9. The length of rock core run is defined as the length of penetration of the core barrel. Core recovery is the length of core recovered divided by the core run. The RQD (Rock Quality Designation) is the total pieces of NX core exceeding 4 inches in length divided by the core run. Fresh, irregular or drilling induced breaks are ignored and the pieces counted as intact lengths. RQD values are valid only for NX size cores (2.125" diameter). The barrel size is noted in the logs.



Definition of Descriptors used in Boring Logs

Soil Type and Particle Size

<u>Type</u> Boulder		<u>Size</u> >12"
Cobble Gravel		12"-3"
	Coarse	3"- ¾"
	Fine	¾"-#4
Sand		
	Coarse	#4-#10
	Medium	#10-#40
	Fine	#40-#200
Silt		<#200
Clay		<#200

Soil Type Proportions

<u>Term</u>	Percent of Sample
"and"	35-50
"some"	20-35
"little"	10-20
"trace"	1-10

Relative Compactness or Consistency

Granu	lar	Soil	ls
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Fine Grained Soils

Descriptor	Blows/ft (N)	Descriptor	Blows/ft (N)
Loose	<11	Very Soft	0-2
Med-Dense	11-30	Soft	2-4
Dense	31-50	Medium	4-8
Very Dense	>51	Stiff	8-15
		Very Stiff	15-30
		Hard	>30

Stratification Description

Varved – Horizontal uniform layers or seams Layer – Soil deposit more than 6" thick Seam – Soil deposit less than 6" thick Parting – Soil deposit less than 1/8" thick

Rock Classification Terms

<u>Quality</u> Hardness	<u>Terms</u> Soft Medium hard Hard Very hard	Definition Scratched by fingernail Scratched easily by penknife Scratched with difficulty by penknife Cannot be scratched with penknife
Weathering	Very weathered Weathered Sound	Judged by the relative amounts of disintegration, iron staining, core recovery, clay seams, etc.
Bedding	Laminated/Fissile Thinly bedded Medium bedded Thickly bedded Massive	Less than 0.08" ½" to 2" 2" to 2ft 2 ft to 4 ft More than 6 ft

Client ELWYN PALMER CONSULTING ENGINEERS Project Project PORT JERVIS MIDDLE SCHOOL Location Location 118 EAST MAIN ST, PORT JERVIS, NY										LYON DRILLING CO. BORING LOG Date Started Date Completed Driller HARRY			B1 1 07/26/21 07/27/21 LYON	of2	
Drill										Bori	ng Location	AS STAKED, BY	CLIENT		
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San	nple H	ammer:	Wt.		140	lb. Fal		30	in.		07/26/21	3:00 PM	48.5	51.0	0 <u>47.5</u>
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Othe	er:										07/27/21	10:00 AM		43.4	48.8 4 DRY
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_				_						1	MOIST BROWN	OOSE FINE SAN	D. TRACE SILT		
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	4	6.0	8.0	S	12	8	6	35	14	1.4	AND COARSE TO	FINE SAND WIT	Η		
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	6	10.0	12.0	S	7	10	10	12	20	1.3	MOIST BROWN				
											OCCASIONAL CO	BBLES		9.5	
45	7	14.0	16.0	S	10	14	12	9	26	1.0	MOIST BROWN	FIRM FINE SAND		10.0	
15											LITTLE MEDIUM	TO COARSE SAN	D. TRACE		
											FINE GRAVEL			16.5	
	8	19.0	21.0	S	4	6	8	12	14	16	GRADES TO MO	IST BROWN FIRM	I FINE SAND	20.5	
20		.0.0	20								MOIST BROWN	OOSE FINE SAN	D		
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Client ELWYN PALMER CONSULTING ENGINEERS Project Project PORT JERVIS MIDDLE SCHOOL Location Location 118 EAST MAIN ST, PORT JERVIS, NY Image: Construction of the second seco										5	LYON DRILLING CO. Boring No. B1 Project No.			of2
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Cas	Casing 31/4" I.D. HOLLOW STEM AUGERS										ace Elevation	round Water Obser	vations	
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Sarr Roc	k Sam	ammer: pler:	VVt.		140	ID. Fai		30	in.					
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	umber	Sar	nple	be	E	Blows or	n Sample	er	N	ecovel				DEMARKS
ч	ple Nt	De	pun	ple Ty	070.5	0.571.0	0071.5	1.572.0	IN	ple Re	MATERIAL DESC	CRIPTION		REMARKS
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05											LITTLE SILT	IT INE SAND		
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											FINE SAND. SOME SILT			
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80														
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74	7426 SHACKHAM ROAD TULLY, N.Y. PHONE (607)842-6580													

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74	26 \$	SHAC	СКН	٩M	RO/	AD T	ULLY	, N.Y	′.	L				PH	ONE (607)842-6580	
<u> </u>		-	-				-							-	. ,	

Client ELWYN PALMER CONSULTING ENGINEERS Project Project PORT JERVIS MIDDLE SCHOOL Location Location 118 EAST MAIN ST, PORT JERVIS, NY										5	LYON DRILLING CO. BORING LOG	Boring No. Project No. Sheet Date Started Date Completed	B2 2 07/27/2 07/27/2	of 2
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Soil	Samp	ler <u>2</u>	' SPLI	T SF	POON						Date Time	Casing at	Hol	e at Water at
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Wea	ther (Conditio	ns:			80 \$	SUNNY					<u> </u>		
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74	26 \$	SHAC	CKH	AM	RO	AD T	ULLY	΄, Ν.Υ	′ .				PH	ONE (607)842-6580



SEISMIC DESIGN REPORT





Port Jervis Middle School 118 E Main St, Port Jervis, NY 12771, USA

Latitude, Longitude: 41.3711178, -74.6813018

Rall St Famil Goog	Corners y Healt	Port Jervis Middle School
Date		7/28/2021, 3:01:28 PM
Design Co	de Referenc	ce Document ASCE7-16
Risk Categ	lory	I
Site Class		D - Default (See Section 11.4.3)
Туре	Value	Description
SS	0.19	MCE _R ground motion. (for 0.2 second period)
S ₁	0.052	MCE _R ground motion. (for 1.0s period)
S _{MS}	0.304	Site-modified spectral acceleration value
S _{M1}	0.125	Site-modified spectral acceleration value
S _{DS}	0.203	Numeric seismic design value at 0.2 second SA
S _{D1}	0.083	Numeric seismic design value at 1.0 second SA
Туре	Value	Description
SDC	В	Seismic design category
Fa	1.6	Site amplification factor at 0.2 second
F _v	2.4	Site amplification factor at 1.0 second
PGA	0.106	MCE _G peak ground acceleration
F _{PGA}	1.589	Site amplification factor at PGA
PGA _M	0.168	Site modified peak ground acceleration
ΤL	6	Long-period transition period in seconds
SsRT	0.19	Probabilistic risk-targeted ground motion. (0.2 second)
SsUH	0.202	Factored uniform-hazard (2% probability of exceedance in 50 years) spectral acceleration
SsD	1.5	Factored deterministic acceleration value. (0.2 second)
S1RT	0.052	Probabilistic risk-targeted ground motion. (1.0 second)
S1UH	0.056	Factored uniform-hazard (2% probability of exceedance in 50 years) spectral acceleration.
SID	0.6	Factored deterministic acceleration value. (1.0 second)
PGAd	0.04	Pactored deterministic acceleration value. (Peak Ground Acceleration)
CRS	0.94	
C _{R1}	0.927	Mapped value of the risk coefficient at a period of 1 s

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Geotechnical Engineering Report for Proposed Additions and Site Improvements Port Jervis City School District – Middle School 118 East Main Street Port Jervis, New York

Prepared For:

Port Jervis City School District

c/o BCA Architects & Engineers 327 Mullin Street Watertown, New York 13601

Prepared By:

WMA Engineering, DPC dba Empire Geotechnical Engineering Services 5167 South Park Avenue Hamburg, New York, 14075



Project No. WB-20-406 (SJB Project No. CE-20-005) September 2020

A Woman Owned Firm

1.00 INTRODUCTION

1.10 GENERAL

This report presents the results of a subsurface exploration program completed by SJB Services, Inc. (SJB), and a geotechnical engineering evaluation completed by WMA Engineering DPC, dba Empire Geotechnical Engineering Services (Empire), for the proposed additions and site improvements planned at the Port Jervis City School District (CSD) Middle School.

SJB, our affiliated drilling company, completed the subsurface investigation program, which included: 7 test borings within the limits of the proposed additions; 3 test borings within the limits of the proposed site improvements; and the installation of 2 infiltration test pipes. SJB also completed the field infiltration testing, and completed geotechnical laboratory testing on several soil samples. On this basis, Empire prepared this report, which summarizes the subsurface conditions encountered, presents the results of the field and laboratory testing, and presents geotechnical recommendations for design and construction of the proposed additions and site improvements. Port Jervis CSD, as recommended by BCA Architects & Engineers, retained SJB and Empire to complete this work, which was done in general accordance with SJB's May 12th, 2020 proposal, that was approved by the Board of Education on June 10th, 2020.

1.20 SITE AND PROJECT DESCRIPTION

As shown on Figure 1, the Middle School is located along the east side of East Main Street, just south of its intersection with Pennsylvania Avenue (street address 218 East Main Street), within the City of Port Jervis, New York. The school building is located within with the southern portion of the campus, along with adjacent asphalt pavement roadways and parking lots, open lawn areas, and concrete or asphalt pavement sidewalks. Tennis courts and athletic fields are located within the northern portion of the campus. Neversink River forms the eastern boundary of the site. The ground surface is relatively level, with surface elevations at the test borings ranging from about 465 feet to 468 feet, based on the benchmark datum described below. Additional details about the existing site conditions are shown on Figure 2.

Based on the information provided by BCA Architects & Engineers, and as shown on Figure 3, the project is expected to include the following components.

- An approximate 110 feet wide by 190 feet long, single story addition is planned off the north end of the school building.
- An approximate 10 feet wide by 30 feet long entrance addition is planned off the south end of the school.
- Column loads will be about 100 kips or less. Wall loads are expected to be less than 2 kips per linear foot.

- The ground level floors for the additions are planned as concrete slab-on-grades, matching the floor elevation of the existing school building at elevation 470.3 feet. No below grade structures are planned.
- A new asphalt pavement access road will be located north of the north addition, and new asphalt pavement parking areas will be located east of the north addition.
- A new asphalt pavement bus loop / roadway will be located along the west side of the school building.

2.00 SUBSURFACE EXPLORATION

The subsurface exploration program consisted of:

- 6 test borings completed within the limits of the proposed north addition, designated as B-1 through B-6;
- 1 test boring completed within the limits of the proposed south entrance addition, designated as B-7;
- 1 test boring completed within the limits of the proposed bus loop / roadway, designated as B-8; and
- 2 test borings with infiltration test pipe installations, designated as I-1 and I-2.

The proposed test boring locations were selected by BCA Architects & Engineers, and were provided to SJB on a site plan. SJB then staked / marked the boring locations in the field, using visual references to existing site features and a hand held global positioning system (GPS) instrument. The approximate test boring locations are shown on Figure 2, and the recorded coordinates at the test boring locations are summarized in Table 1. Test borings B-1, B-4, and B-7 were moved from there proposed locations to avoid possible utilities.

Survey level measurements were used to determine the approximate ground surface elevation at the test boring locations, using the floor at the west entrance to the gymnasium as a benchmark. The approximate benchmark location is shown on Figure 2, and has a reported elevation of 470.3 feet.

The test borings were completed by SJB between July 15th and July 20th, 2020, using a Central Mine Equipment (CME) model 550X, all terrain tire mounted drill rig. Hollow stem auger and split spoon sampling techniques were used to advance the test borings through the overburden soils. Split spoon samples and Standard Penetration Test (SPT) were taken continuously from the ground surface to a depth of 10 feet, and in intervals of five feet or less for the remaining depth of the test borings. The split spoon samples and SPTs were completed general accordance with *ASTM D1586 – "Standard Test Method for Penetration Test and Split-Barrel Sampling of Soils"*.

Test borings B-2 through B-8 were completed to a depth of 20 feet each. Test boring B-1 encountered auger refusal at a depth of 10.5 feet, on a suspected boulder. The infiltration test borings, I-1 and I-2, were completed to depths of 10 feet each.

A geologist prepared the test boring logs based on visual observations of the recovered soil samples and a review of the driller's field notes. The soil samples were described based on a visual/manual estimation of the grain size distribution, along with characteristics such as color, relative density, consistency, moisture, etc. The test boring logs are presented in Appendix A, along with general information and a key of terms and symbols used to prepare the logs.

3.00 LABORATORY TESTING

Soil samples from near the bottom of the infiltration test pipes were tested in SJB's geotechnical testing laboratory for the following tests.

- Moisture Content Standard Test Method for Laboratory Determination of Water (Moisture) Content of Soil and Rock (ASTM D 2216).
- Grain Size Analyses Standard Test Method for Sieve Analysis of Fine and Coarse Aggregates (ASTM D 422).

The laboratory test data are included in Appendix B and are summarized in Section 5.00.

4.00 SUBSURFACE CONDITIONS

4.10 GENERAL

Beneath the asphalt pavement or topsoil, fill type soils were encountered which typically extended to depths of about 2 to 4 feet. Beneath the fill, a relatively compact stratum of gravels and sands, often containing cobbles, extended to depths of about 8 to 12 feet. The remaining soils consisted mostly of fine to medium sands. Bedrock was not encountered at the depths and locations explored. The soil stratigraphy encountered and the groundwater conditions observed are described in more detail below and on the test boring logs in Appendix A.

4.20 SURFACE CONDITIONS AND FILL SOILS

Asphalt pavement was encountered at the surface of test boring B-2, B-3, B-5, B-6, and B-7. Topsoil was encountered at the surface of the remaining test borings. Beneath the surface conditions, fill type soils were encountered, which typically extended to depths of 2 to 4 feet. One exception includes test boring B-3, where the 2 to 4 feet deep sample consisted of fill soils, no soil was recovered within the 4 to 6 feet deep sample, and indigenous soils were encountered within the 6 to 8 feet deep sample. Accordingly, at test boring B-3, the fill soils extended to a depth of at least 4 feet, and possibly up to 6 feet. It should be expected that the fill thickness will vary between and away from the exploration

locations and will be dependent on the original site topography prior to development. It should also be expected that the fill soils will extend to the bottom of the excavations made for existing building foundations and site utilities.

The fill soils generally consisted of a reworked mixture of gravels and sands with limited amounts of intermixed clays and silts. Trace amounts of organics, cinders, slag, brick fragments, and asphalt pavement fragments were observed within several of the fill samples. A higher percentage of brick fragments were observed within the shallower fill samples from test boring B-2 and IT-1. The Standard Penetration Test (SPT) "N" values obtained within the fill soils ranged from of 4 to 28, indicating the fill soils have a "loose" to "firm" relative density.

4.30 INDIGENOUS SOILS

Beneath the fill soils, the upper indigenous soils consisted of a mixture of gravels and sands with trace amounts of clays and silts, which typically extended to depths of about 8 to 12 feet. One exception includes test boring B-8 where these soils extended to the bottom of the test boring at 20 feet. These soils are classified as a GP-GW group soil using the Unified Soil Classification System (USCS). Based on the difficult drilling conditions often encountered within these soils, and the auger refusal encountered within test boring B-1, both cobbles and boulders are expected within this zone. The SPT "N" values obtained within the upper indigenous soils ranged from 16 to "sample spoon refusal" (i.e. more than 50 blows required to advance the sample spoon with six inches or less of penetration), indicating the soils have a "firm" to "very compact" relative density.

Laboratory testing was completed on the soils from near the bottom of the infiltration test pipes, which were obtained from the upper stratum of gravel and sand soils. The results are included in Appendix B, are summarized in Section 5.00, and generally confirm the visual soil classifications.

Beneath depths of about 8 to 12 feet within test borings B-2 through B-7, the remaining soils typically consisted of fine to medium sands with trace amounts of gravel, clay, and silt. These soils are classified as a SP-SW group soil using the USCS. The SPT "N" values obtained within these soils ranged from 7 to 30, indicating the soils have a "loose" to "firm" relative density.

4.40 GROUNDWATER

Water level measurements were made in the test borings following the completion of overburden drilling and sampling, and are presented on the test boring logs in Appendix A. In all cases, no free standing water was observed. In addition, all but one of the collected soil samples were described only as "moist", not "moist to wet" or "wet". This information suggests a general groundwater condition did not exist within the upper 20 feet of the surface, at the time of our investigation.

Although not observed during our investigation, it is possible that some shallower zones of localized perched or trapped groundwater could be present within the looser fill soils. Perched groundwater conditions can be more prevalent following heavy or extended periods of precipitation and during seasonally wet periods. It should be expected that both permanent and perched groundwater conditions could vary with location and with changes in soil conditions, precipitation, and seasonal conditions. Installation of groundwater observation wells would be necessary to better define the groundwater conditions at the site.

5.00 INFILTRATION TESTING

Following completion of test borings IT-1 and IT-2, the driller moved over approximately 5 feet, and drilled infiltration test holes to a depth of about 5.0 feet at both locations. Four inch diameter PVC casing pipes were then placed in the test holes and the annulus space between the casing pipes and the test holes were backfilled with soil cuttings. SJB added about 24 inches of water into the casing pipes on July 17th, 2020. SJB returned to the site on July 20th, 2020 to complete the infiltration tests, in general conformance with the infiltration test procedure presented in the *NYSDEC Publication "Stormwater Management Design Manual – January 2015" – Appendix D: Infiltration Testing Requirements.*

Upon arrival to complete the testing, no pre-soak water remained within the test pipes. The testing included adding water to about 24 inches of above the bottom of the test pipes. The water level drop was measured in 60 minute intervals, for four consecutive test runs. The casing pipes were re-filled with water at the start of each test run. The infiltration testing data are presented on the Infiltration Test Data Summary Reports included in Appendix C, and are summarized below.

Infiltration Testing Results Summary									
Test No.	Ground Surface Elev.	Depth / Elevation at Bottom of Infiltration Test Pipes	Approx. Infiltration Rate						
	(feet)	(feet)	(inches / hour)						
IT-1	95.4	5.0 / 90.4	12						
IT-2	97.3	5.0 / 92.3	24						

Laboratory testing was completed on soil samples collected from near the bottom of the infiltration test pipes. The results are included in Appendix B and are summarized in the following table. As shown, the soils at the bottom of infiltration test pipe IT-2 had a higher percentage of gravel size particles than the soils at the bottom of infiltration test pipe IT-1, likely resulting in the faster infiltration rates measured in the field.

Summary of Geotechnical Laboratory Test Results										
	Sample	Moisture	Particle Size Analysis							
Test Boring	Depth (ft. bgs)	Content (%)	Gravel (%)	Sand (%)	Silt (%)	Clay (%)				
IT-1	4 to 6	10.3	25.8	51.6	14.0	8.6				
IT-1	6 to 10	3.4	71.5	21.0	4.3	3.2				
IT-2	4 to 8	4.3	42.2	43.5	8.6	5.7				

Note: ft. bgs = feet below ground surface.

6.00 GEOTECHNICAL RECOMMENDATIONS

6.10 GENERAL CONSIDERATIONS AND RECOMMENDATIONS

The following general considerations and recommendations are provided to assist with planning for the design and construction of the proposed additions and site improvements. More detailed recommendations are presented in the subsequent sections of this report.

- 1. The subsurface conditions encountered are generally suitable for construction of the proposed additions using conventional spread foundations. The geotechnical issues which must be addressed include the removal of all existing fill soils or otherwise unsuitable soils, where present beneath the proposed foundations, and proper preparation of the foundation bearing grades.
- 2. Existing building foundations, foundation walls, utilities, or other structures which are to remain, should be protected during excavation and construction of the new adjacent foundations.
- 3. Where new foundations meet the existing building foundations, the new foundations should meet the bearing grade of the existing spread foundations which it will abut. This may require stepping the new foundations up or down, away from the existing foundations, to meet the design bearing grades for the new foundations.
- 4. The slab-on-grade floors, new pavement roadways / parking areas, and tennis courts, can be constructed over the existing fill soils, following: the removal of the existing topsoil, organic soils, asphalt pavement, and concrete slabs; excavation of the subgrade soils as necessary to establish the slab-on-grade and pavement profile grades; preparation of the exposed subgrades (i.e. drying, compaction and proof-rolling); installation of subgrade fill (i.e. Suitable Granular Fill), if necessary to raise site grades; and placement of the geotextile and the subbase stone courses.
- 5. Based on the subsurface conditions encountered, the site should be classified as Seismic Site Class "E" in accordance with the criteria in the New York State Building Code.
6.20 SPREAD FOUNDATIONS

Spread foundations for the additions should bear on suitable, relatively undisturbed indigenous soil subgrades, or they can bear on Engineered Fill (i.e. compacted Structural Fill or Flowable Backfill) placed over the suitable indigenous soil subgrades.

Suitable indigenous soil bearing grades should consist of the "firm" to "compact" gravel and sand soils, which are free of fill soils, organics, loose or wet indigenous soils, or otherwise deleterious conditions. Larger cobbles and boulders should be removed to a minimum depth of 18 inches below the spread foundation bearing grade, and be replaced with Engineered Fill. The suitable bearing grade depths/elevations that were present in the test borings are summarized in the following table.

Recommended Suitable Bearing Grade Depth / Elevation for Spread Foundations or Engineered Fill								
Test Boring	Approximate Ground Surface Elevation (feet)	Suitable Bearing Grade Depth / Elevation (feet)						
B-1	465.8	4.5 / 461.3						
B-2	467.1	4.0 / 463.1						
B-3	467.1	6.0 / 461.1						
B-4	466.8	3.0 / 463.8						
B-5	467.1	4.0 / 463.1						
B-6	468.2	2.5 / 465.7						
B-7	468.5	2.5 / 466.0						

Subsurface conditions could vary between and away from the exploration locations and therefore could require adjustments in the suitable subgrade elevation based on actual conditions encountered at the time of construction. Accordingly, full time inspection of the foundation bearing subgrades, by qualified geotechnical personnel, is recommended as the excavations are made at the time of construction.

Where new foundations for the additions meet the existing building, the new foundations should meet the bearing grade of the existing spread foundations, which it will abut. This may require stepping the new foundations up or down away from the existing foundations to meet the design bearing grades for the additions. The existing foundations should also be protected from undermining or loss of lateral support during excavation and construction of the new adjacent foundations.

If it is necessary to place Structural Fill beneath the foundations, it should be placed beyond the foundation limits a horizontal distance equal to at least 0.5 times the thickness of the Structural Fill layer beneath the foundations. Excavations, therefore, will need to be planned and sized accordingly. Recommendations for Structural Fill material, along with its placement and/or compaction are presented below.

Flowable backfill material, if used, should be a non-swelling type material and should have a minimum 28-day compressive strength (f'c) of 250 pounds per square inch (psi). The flowable backfill should extend at least 12 inches horizontally beyond the foundation limits for its entire depth.

Continuous wall footings should be at least 2.0 feet in width. Column/individual footings should be at least 3.0 feet in width. Exterior foundations should be embedded a minimum of 4.0 feet below finished exterior grades for frost protection. Interior foundations should be embedded a minimum of 2.5 feet below the finished floor elevation in order to develop adequate bearing capacity. All foundations, however, should bear on suitable bearing grades in accordance with the recommendations above.

Spread foundations constructed on suitable indigenous soil bearing grades or on properly constructed Engineered Fill materials placed over the suitable indigenous soil bearing subgrades can be sized based on a maximum net allowable bearing pressure of 3,500 pounds per square foot (psf). It is estimated that spread foundations sized and properly constructed in accordance with our recommendations, and our understanding of the proposed project, will undergo a total settlement of less than ¹/₂ inch.

6.30 LATERAL EARTH PRESSURES FOR BELOW GRADE WALLS

The design of the below grade or other retaining wall structures should be based on lateral earth pressures caused by the load of backfill against the walls and the surcharge effects from permanent or temporary loads. Earth retaining walls, which are designed for restrained or non-yielding conditions, should be designed using "at rest" lateral earth pressures. Walls which can yield, can be designed based on "active" lateral earth pressures.

The lateral earth pressures can be computed using the following soil parameters where the wall backfill is Structural Fill or Suitable Granular Fill, as described in Appendix D, and contains a proper foundation drain(s) as discussed below. Water must not be allowed to collect against the backfilled wall section unless the wall is designed for the additional hydrostatic pressure.

Recommended Soil Parameters for Earth Retaining Wall Design

- Coefficient of At-Rest Lateral Earth Pressure 0.50
- Coefficient of Active Lateral Earth Pressure 0.33
- Angle of Internal Friction 30 Degrees
- Total Unit Weight of Soil 140 pcf
- Surcharge Load Coefficient 0.50

6.40 SUBSURFACE DRAINAGE

The below grade walls should be constructed with perimeter foundation drains to intercept any groundwater that may tend to collect against the walls. The drainage system must be properly designed, installed and maintained for long-term performance. The design should include such features as clean-outs to properly maintain the system. The foundation drainage system should drain to a sump(s) and pump system or a suitable gravity drainage system. The foundation drain pipes along the below grade walls should be set at a minimum depth of 1.0 foot below the lowest adjacent site grade.

The foundation drainage system should include a geotextile, selected considering drainage and filtration, installed around drainage stone surrounding a slotted under-drain pipe. The drainage stone should be sized in accordance with the pipe slotting or perforations. A crushed aggregate conforming to NYSDOT Standard Specifications Section 703-02, Size Designation No. 1 (½-inch washed gravel or stone) is generally acceptable for slotted under-drain pipe. The foundation drainage stone and surrounding drainage geotextile (i.e. Mirafi 160N or suitable equivalent) should extend above the drainpipe a minimum of 2 feet.

A pervious granular backfill or a suitable geosynthetic drainage composite should be placed against the foundation wall, above the drainage system, to allow infiltration to the drainage system.

Concrete Sand, which meets the minimum requirements of NYSDOT Standard Specifications Section 703-07 (100 percent passing 3/8 inch sieve to maximum of 3 percent passing a No. 200 sieve), is generally acceptable as pervious granular backfill. Structural Fill, as described in Appendix D, is also acceptable provided the Structural Fill is well graded to prevent infiltration of the adjacent soils and has a permeability of 5×10^{-3} cm/sec or greater when placed and compacted to the requirements recommended in Appendix D.

The pervious granular backfill should be a nominal 2 feet in width. The drainage media against the wall should extend to about 1 to 2 feet below the finished grade surface, where it may be capped off with the foundation backfill material.

6.50 SLAB-ON-GRADE FLOORS

The slab-on-grade floors for the additions can be constructed following: the removal of the existing topsoil, organic soils, asphalt pavement, and concrete slabs; preparation of the exposed subgrades (i.e. drying, compaction and proof-rolling, as described in Section 6.80.2; installation of subgrade fill (i.e. Suitable Granular Fill), to raise site grades; and placement of the geotextile and subbase stone. Some undercutting beyond removing the topsoil could become necessary where unsuitable soils are encountered.

A minimum of 6 inches of Subbase Stone (Structural Fill), as described in Appendix D, is recommended beneath the lightly loaded floors (i.e. classrooms and office space). The subbase stone should be increased to 12 inches where heavier loading conditions are anticipated (i.e. mechanical rooms, storage areas, etc.). In all cases, a suitable stabilization/separation geotextile, such as Mirafi 600X, should be placed over the prepared subgrades prior to placement of the Subbase Stone layer.

The slab-on-grade floors can be designed in accordance with procedures recommended by the Portland Cement Association or the American Concrete Institute, using a modulus of subgrade reaction of 150 pounds per cubic inch at the top of the subbase layer. It is understood that the finished floor grades will be established above the surrounding exterior grades. Therefore, the use of a moisture barrier does not appear warranted, unless otherwise recommended by the finished flooring manufacturer.

It is recommended that the slab-on-grade floors be constructed such that they float on the subbase and are not structurally connected to, or resting directly on, perimeter walls or column footings in order to limit differential settlement effects, unless the slab / wall interface is designed with sufficient reinforcement to bridge potential differential settlement effects at these interfaces.

6.60 SEISMIC DESIGN CONSIDERATIONS

Based on the subsurface conditions encountered in the test borings, the project site should be classified as Seismic Site Class "E" in accordance with ASCE 7-16, Table 20.3-1, as referenced in the 2020 Building Code of New York State. Therefore, seismic design can be based on this seismic site classification. A deeper test boring would be required to determine if the seismic site class could be upgraded.

The spectral response accelerations at the project site were obtained by Empire using the SEAOC / OSHPD web site application https://seismicmaps.org/. Using the site location, the spectral response accelerations are 0.190g for the short period (0.2 second) response (S_s) and 0.052g for the one second response (S₁). For design purposes, these spectral response accelerations must be adjusted for the Seismic Site Class "E" soil profile determined for the project site.

Accordingly, the adjusted spectral response accelerations for Site Class "E" are as follows:

- Short Period Response (S_{MS}) 0.457g
- 1 Second Period Response (S_{M1}) 0.218g

The corresponding five percent damped design spectral response accelerations (S_{DS} and S_{D1}) are as follows:

- S_{DS} 0.304g
- S_{D1} 0.145g

6.70 PAVEMENT DESIGN AND CONSTRUCTION

6.70.1 General

Pavement construction for the new access road, parking lots, bus loop / roadway, and tennis courts should include: removal of the existing pavement section, topsoil, and organic soils; excavation of the underlying subbase; excavation of the subgrade soils as necessary to establish the new pavement profile grade; preparation of the exposed subgrades (i.e. drying, compaction, and proof-rolling); installation of subgrade fill (i.e. Suitable Granular Fill), if necessary to raise site grades; and placement of the geotextile, pavement subbase course, and asphalt pavement.

6.70.2 Pavement Design

Pavement design recommendations are provided for a:

- Heavy Duty asphalt concrete pavement section for the new bus loop / roadway;
- Medium Duty asphalt concrete pavement section for the new access road planned north of the school and the new parking lot; and
- Light Duty asphalt concrete pavement section for the tennis courts.

The pavement sections recommended below assumes that the subgrades will be prepared as discussed in Section 6.80.2.

Heavy Duty Asphalt Concrete Pavement (Entrance / Bus Loop)

- 1.5 inches Top Course
- 3.5 inches Binder Course
- 12 inches Subbase Course*
- Geotextile
- Prepared Subgrade

Medium Duty Asphalt Concrete Pavement (Access Road / Parking Lot)

- 1.5 inches Top Course
- 2.5 inches Binder Course
- 12 inches Subbase Course*
- Geotextile
- Prepared Subgrade

Light Duty Asphalt Concrete Pavement (Tennis Courts)

- 1.5 inches Top Course
- 2.0 inches Binder Course
- 10 inches Subbase Course*
- Geotextile
- Prepared Subgrade

*It may be necessary to increase the subbase thickness in some areas to improve subgrade conditions and to promote drainage to underdrains, as discussed below.

Materials for the above pavement structure components should consist of the following:

- A. Asphalt Concrete Top Course NYSDOT Standard Specifications, Hot Mix Asphalt, 9.5 F3 Top Course.
- B. Asphalt Concrete Binder Course (thickness of 3 inches or less) NYSDOT Standard Specifications, Hot Mix Asphalt, <u>19 F9 Binder Course</u>.
- C. Asphalt Concrete Binder Course (thickness greater than 3 inches) NYSDOT Standard Specifications, Hot Mix Asphalt, <u>25 F9 Binder Course</u>.
- D. Subbase Course should comply with NYSDOT Standard Specifications, Item No. 304.12 Type 2 Subbase (crushed stone), as described in Appendix D.
- E. Geotextile Woven polypropylene stabilization/separation geotextile (i.e., Mirafi 600X or approved suitable equivalent).

6.70.3 Pavement Drainage

The installation of underdrains or edge drains is recommended to drain the pavement subbase course within any low points, in order to limit the potential for frost action and improve pavement structure performance and design life. Alternatively, the pavement subbase course can also be allowed to daylight/drain to an adjacent perimeter drainage swale. This could be accomplished by raising the pavement grade. Drainage of the pavement subgrades can be achieved by grading the subgrade to a slope of at least 2 percent to allow drainage to the underdrains or drainage swale.

Underdrains, if used, should include a geotextile (i.e. Mirafi 160N or suitable equivalent), selected considering drainage and filtration, installed around drainage stone surrounding a slotted or perforated drain pipe. The drainage stone should be sized in accordance with the pipe slotting or perforations. A crushed aggregate (½-inch washed gravel or stone) is generally acceptable for slotted underdrain pipe. The underdrain pipes should be set in the bottom of the subbase layer, or preferably below the top of the soil subgrade elevation. The drainage stone and surrounding geotextile should extend above the underdrain pipe and into the subbase layer. Underdrain pipes should be connected to the site storm water drainage system.

6.70.4 Pavement Construction

Placement of the pavement Subbase course can proceed, following proper subgrade preparation as described in Section 6.80.2. Installation of adjacent geotextile panels should have minimum overlap of 12 to 18 inches. The Subbase Stone should be placed and compacted in accordance with the recommendations presented in Appendix D. Construction of the Asphalt Concrete Pavement should be performed in accordance with NYSDOT Standard Specification Section 400. The asphalt compaction / evaluation should comply with NYSDOT Standard Specifications – 80 Series Compaction procedures, as a minimum, or as otherwise required by the jurisdictional agency. In addition, placement of asphalt concrete subgrade surface is less than 40° F.

6.80 SITE PREPARATION AND CONSTRUCTION

6.80.1 Construction Dewatering

Construction dewatering will be required for surface water control and for excavations which encounter perched groundwater conditions. A general groundwater conditions is not expected within the relatively shallow foundation excavations. Water should be diverted away from the work areas and should be prevented from accumulating on exposed subgrades. Exposed soil subgrades will be susceptible to strength degradation in the presence of excess moisture.

It is anticipated that diversion berms and proper site grading will be sufficient to control surface water. Perched groundwater conditions, when encountered, should be depressed at least 1 to 2 feet below the excavation bottom. It is anticipated that sump and pump methods of dewatering will be sufficient to control groundwater conditions, should it be encountered. Surface water and groundwater dewatering plans should include implementation of measures to control erosion, sedimentation and the migration of soil fines.

6.80.2 Subgrade Preparation for Slab-on-Grade and Pavement Areas

The site preparation work should be performed during seasonally dry periods to minimize potential degradation of the subgrade soils and undercuts which may be required to establish a stable base for construction. It should be understood that the soils encountered at the site are sensitive and can degrade and lose strength when they are wet and disturbed by construction equipment traffic. Accordingly, efforts should be made to maintain the subgrades in a dry and stable condition at all times, and minimize construction traffic directly over these soils.

Existing vegetation, topsoil, organic soils, asphalt pavement, concrete sidewalks, soft or loose soils, and any other deleterious materials within the proposed pavement and slab-ongrade areas should be removed. Following stripping of the surface materials and any required excavation to the proposed subgrade, the exposed subgrades should be allowed to dry, as necessary, and then be thoroughly compacted/densified and then proof-rolled.

The subgrade compaction and proof-rolling should be performed prior to any required fill placement, using a vibratory smooth drum roller weighing at least 10 tons. The roller should be operated in the vibratory mode for compacting the subgrades and in the static mode for proof rolling. The roller should complete at least four passes over the exposed subgrades for the compaction/densification operation and at least two passes for the proof rolling evaluation.

The subgrade compaction and proof-rolling should be done under the guidance of, and observed by, qualified geotechnical personnel. Any areas, which appear wet, loose, soft, unstable or otherwise unsuitable, should be undercut. Over excavation, which may be required as the result of the proof-rolling, should be performed based on evaluation of the conditions by qualified geotechnical personnel. Resulting over-excavations should be backfilled with controlled Structural Fill. The placement of an initial lift of oversized stone fill material (i.e. "surge stone", "shot rock", etc.) encased in stabilization geotextile top and bottom, may be necessary in some cases to help stabilize the subgrades.

During construction, the Contractor should take precautions to limit construction traffic over the soil subgrades for the pavement construction. Any subgrades, including existing soil subgrades or fill subgrades, which become damaged, rutted or unstable should be undercut and repaired as necessary prior to placement of the Subbase Stone.

Suitable Granular Fill, as described in Appendix D, can be used to raise the site grades beneath the Subbase Stone course for the pavement and slab-on-grade construction. Placement of subgrade fill (Suitable Granular Fill), to raise site grades, should be observed and tested by a construction materials testing company. It is recommended that utility trenches located within pavement areas be backfilled with controlled Structural Fill.

6.80.3 Excavation and Spread Foundation Construction

Excavation to the proposed bearing grades, should be performed using a method which reduces disturbance to the indigenous soil bearing grades, such as a backhoe equipped with a smooth blade bucket. All existing fill, organic soils, or otherwise deleterious soil material beneath the proposed foundation bearing grades should be removed. Any resulting over-excavations should be backfilled with Engineer Fill.

The indigenous soil bearing grades should be observed and evaluated by qualified geotechnical personnel, prior to placement of Engineered Fill and/or the foundation structure. Placement and compaction of Structural Fill beneath foundations should also be observed and tested by qualified geotechnical personnel.

If the foundation bearing grades are not protected and they degrade, they should be undercut/removed accordingly. All soil bearing grades for foundation construction should be protected from precipitation and surface water. We recommend the foundations be placed immediately upon excavation to the design foundation bearing grade. However, if construction of the foundations proceeds during seasonal wet periods and/or the foundations will not be constructed on the same day of the excavation, it may be desirable to place a 2 to 3 inch thick lean concrete mud mat in the excavation bottom to help protect the exposed subgrades and provide a suitable working surface to set the reinforcing.

After completion of the foundation construction, the excavations should be backfilled as soon as possible and prior to construction of the superstructure. It is recommended that the foundation excavations, within slab-on-grade and pavement areas, be backfilled with a Suitable Granular Fill or Structural Fill, as described below.

6.80.4 Protection of Existing Foundations and Utilities

The existing building foundations, foundation walls, and underground utilities should be protected during excavation and construction of the new adjacent foundations. Where the foundation excavations extend below the bearing grade of existing foundations, the existing foundations must be properly underpinned, sheeted, braced, etc. Proper bracing of existing foundation walls, which are exposed during excavation, must also be considered.

Existing utilities or other structures, which are to remain during adjacent excavation work, should also be protected. It is recommended that plans be prepared to protect these structures as appropriate. Consideration should be given to completing a pre-construction and post-construction structural assessment of the building to evaluate for potential damage from construction activities.

7.00 CONCLUDING REMARKS

This report was prepared to assist in the design and construction of the proposed additions and site improvements planned at the Port Jervis City School District Middle School, located at 218 East Main Street, within the City of Port Jervis, New York. The report has been prepared for the exclusive use of Port Jervis City School District, BCA Architects & Engineers, and other members of the project design team, for specific application to this site and this project only.

The site information and recommendations were prepared based on Empire's understanding of the proposed project, as described herein, and through the application of generally accepted soils and foundation engineering practices. Empire should be consulted with any questions regarding the interpretation of the findings of our work, and/or the geotechnical considerations and recommendations presented. In addition, the recommendations presented are provided as guidance to the designer and should not be considered a project specification. No warranties, expressed or implied are made by the conclusions, opinions, recommendations or services provided.

Empire should be informed of any changes to the planned project so that it may be determined if any modifications to the information presented in this report are necessary. Empire and / or its designated representative should also be retained to review final plans and specifications and to monitor the foundation and site work construction to verify that the recommendations were properly interpreted and implemented.

Additional information regarding the use and interpretation of this report is presented in Appendix E.

Respectfully Submitted:

WMA Engineering DPC dba Empire Geotechnical Engineering Services

Thomas R. Seider, P.E.

Senior Geotechnical Engineer

FIGURES



SITE LOCATION	WMA ENGINEERING DPC DBA EMPIRE Contechnical Engineering Services	PROPOS PORT JERVIS	ED ADDITIONS & SITE I CITY SCHOOL DISTRIC 118 EAST MAIN STR PORT JERVIS, NEW Y	IMPROVEMENTS CT - MIDDLE SCHOOL REET YORK
NOTE:	SITE LOCATION DLAN	DR BY: WMA	SCALE: NTS	PROJECT NO.: WB-20-406
SITE LOCATION PLAN DEVELOPED FROM BING MAPS	SHE LOCATION FLAN	CHKD BY: TRS	DATE: 09/04/2020	FIGURE NO: 1



LEGEND: B-1 INDICATES APPROXIMATE LOCATION AND DESIGNATION OF TEST BORING. IT-1 INDICATES APPROXIMATE LOCATION AND DESIGNATION OF TEST BORING	WMA ENGINEERING DPC DBA Empire Seco technical Engineering Services	PROPOSED ADDITIONS AND SITE IMPROVEMENTS PORT JERVIS CITY SCHOOL DISTRICT - MIDDLE SCHOOL 118 EAST MAIN STREET PORT JERVIS, NEW YORK			
AND INFILTRATION TEST PIPE.	EXPLORATION LOCATION PLAN	DR BY: WMA	SCALE: NTS	PROJECT NO.: WB-20-406	
FIGURE DEVELOPED FROM GOOGLE EARTH	(EXISTING CONDITIONS)	CHKD BY: TRS	DATE: 09/04/2020	FIGURE NO: 2	



TABLE

TABLE 1 Test Boring Locations and Ground Surface Elevations Summary

Proposed Additions and Site Improvements Port Jervis City School District - Middle School 218 East Main Street Port Jervis, New Yok

Test Boring Number	Exploration Locatio	Ground Surface		
	Latitude (Northing)	Longitude (Easting)	Elevation (feet)	
B-1	41° 22.305'	-74° 40.859'	465.8	
B-2	41° 22.297'	-74° 40.864'	467.1	
B-3	41° 22.287'	-74° 40.864'	467.1	
B-4	41° 22.305'	-74° 40.876'	466.8	
B-5	41° 22.297'	-74° 40.883'	467.1	
B-6	41° 22.287'	-74° 40.883'	468.2	
B-7	41° 22.232'	-74° 40.893'	468.5	
B-8	41° 22.260'	-74° 40.899'	468.2	
IT-1	41° 22.297'	-74° 40.845'	465.7	
IT-2	41° 22.290'	-74° 40.899'	467.6	

APPENDIX A

SUBSURFACE EXPLORATION LOGS

GENERAL INFORMATION & KEY TO SUBSURFACE LOGS

The Subsurface Logs attached to this report present the observations and mechanical data collected by the driller at the site, supplemented by classification of the material removed from the borings as determined through visual identification by technicians in the laboratory. It is cautioned that the materials removed from the borings represent only a fraction of the total volume of the deposits at the site and may not necessarily be representative of the subsurface condition between adjacent borings or between the sampled intervals. The data presented of the Subsurface Logs together with the recovered samples provide a basis for evaluating the character of the subsurface conditions relative to the project. The evaluation must consider all the recorded details and their procedures to more accurately evaluate the subsurface conditions. Any evaluation of the contents of this report and recovered samples must be performed by qualified professionals. The following information defines some of the procedures and terms used of the Subsurface Logs to describe the conditions encountered, consistent with the numbered identifiers shown on the Key opposite this page.

- 1. The figures in the Depth column define the scale of the Subsurface Log.
- 2. The Samples column shows, graphically, the depth range from which a sample was recovered. See Table I for descriptions of the symbols used to represent the various types of samples.
- 3. The Sample No. is used for identification on sample containers and/or Laboratory Test Reports.
- 4. Blows on Sampler shows the results of the "Penetration Test", recording the number of blows required to drive a split spoon sampler into the soil. The number of blows required for each six inches is recorded. The first 6 inches of penetration is considered a seating drive. The number of blows required for the second and third 6 inches of penetration is termed the penetration resistance, N.
- 5. Blows on Casing Shows the number of blows required to advance the casing a distance of 12 inches. The casing size, hammer weight, and length of drop are noted at the bottom of the Subsurface Log. If the casing is advanced by means other than driving, the method of advancement will be indicated in the Notes column or under the Method of Investigation at the bottom of the Subsurface Log. Alternatively, sample recovery may be shown in this column or other data consistent with the column heading.
- 6. All recovered soil samples are reviewed in the laboratory by an engineering technician, geologist, or geotechnical engineer, unless noted otherwise. Visual descriptions are made on the basis of a combination of the driller's field descriptions and noted observations together with the sample as received in the laboratory. The method of visual classification is based primarily on the Unified Soil Classification System (ASTM D 2487) with regard to the particle size and plasticity (See Table No. II), and the Unified Soil Classification System group symbols for the soil types are sometimes included with the soil classification. Additionally, the relative portion, by weight, of two or more soil types is described for granular soils in accordance with "Suggested Methods of Test for Identification of Soils" by D.M. Burmister, ASTM Special Technical Publication 479, June 1970. (See Table No. III). Description of the relative soil density or consistency is based upon the penetration records as defined in Table No. IV. The description of the soil moisture is based upon the relative wetness of the soil as recovered and is described as dry, moist, wet, and saturated. Water introduced into the boring either naturally or during drilling may have affected the moisture condition of the recovered sample. Special terms are used as required to describe soil deposition in greater detail; several such terms are listed in Table V. When sampling gravelly soils with a standard two inch diameter split spoon, the true percentage of gravel is often not recovered due to the relatively small sampler diameter. The presence of boulders and large gravel is sometimes, but not necessarily, detected by an evaluation of the casing and sampler blows or through the "action" of the drill rig as reported by the driller.
- 7. Rock description is based on review of the recovered rock core and the driller's notes. Frequently used rock classification terms are included in Table VI.
- 8. The stratification lines represent the approximate boundary between soil types and the transition may be gradual. Solid stratification lines delineate apparent changes in soil type, based upon review of recovered soil samples and the driller's notes. Dashed lines convey a lesser degree of certainty with respect to either a change in soil type or where such change may occur.
- 9. Miscellaneous observations and procedures noted by the driller are shown in this column, including water level observations. It is important to realize the reliability of the water level observations depends upon the soil type (water does not readily stabilize in a hole through fine grained soils), and that any drill water used to advance the boring may have influenced the observations. The ground water level will fluctuate seasonally, typically. One or more perched or trapped water levels may exist in the ground seasonally. All the available readings should be evaluated. If definite conclusions cannot be made, it is often prudent to examine the conditions more thoroughly through test pit excavations or groundwater observation wells.
- 10. The length of core run is defined as the length of penetration of the core barrel. Core recovery is the length of core recovered divided by the core run. The RQD (Rock Quality Designation) is the total length of pieces of NX core exceeding 4 inches divided by the core run. The size core barrel used is also noted in the Method of Investigation at the bottom of the Subsurface Log.

D.175					
DATE					PROJ. No
STARTED		SJE	SERVIC	ES. INC.	HOLE No.
FINISHED			BSUDEA		SURF. ELEV.
			DSURFA		
SHEET OF	SERVIC	ES. INC.			G.W. DEPTH
PROJECT			_ LOCATION _		
BLOWS	ON ZO				
4) HJ BIN SAMPLE SAMPLE SAMPLE 0 6 12 12 18	ER O SMOISEO 18 N R	SOIL CLAS	OR ROCK		NOTES
	8 7 10 3	' TOPSOIL		/	Groundwater at 10'
	15 Bi	rown SILT, some Moist-Loose)	Sand, trace c	elay, ML	upon completion, and
					completion
	5 6	ray SHALE, mediu nin bedded, some (7)(numb	m hard, weath fractures	ered,	Run#1, 2.5'-5.0' 95% Recovery 50% ROD
		explai	ned on reverse)		
		faall turaa la maada an baa	is of an actimate		
Split Spoon Sample	of particle size on basis of pla	s, and in the case of fine sticity.	grained soils also	The following t consisting of m The estimate is	erms are used in classifying soils nixtures of two or more soil types. s based on weight of total sample.
Shelby Tube	Soil Type	Soil Particle Size	Soil Particle Size		Percent of Total Sample
Sample	Boulder	>12"		"and"	25 50
Geoprobe	Cobble	3" - 12" 3" - 3/4"	Coarse Grained	"some"	35 - 30 20 - 35
Macro-Core	- Fine	3/4" - #4	(Granular)	"little"	10 - 20
Auger or Test	Sand - Coarse	e #4 - #10		"trace"	less than 10
Pit Sample	- Mediu Fino	m #10 - #40 #40 - #200		(When samplin	ng gravelly soils with a standard sp
Rock Core	Silt - Non Plasi Clay - Plastic (tic (Granular) Cohesive) <#200	Fine Grained	spoon, the true recovered due diameter.)	e percentage of gravel is often not to the relatively small sampler
ABLE IV				TABLE V	
The relative compactne following terms:	ess or consistency is	described in accordance	with the	Varved H	lorizontal uniform layers or seams oil(s).
Granular Soils		Cohesive Soils			
I erm Blov		Very Soft	0 - 2	Layer S	foil deposit more than 6" thick.
very Loose	0 - 4 4 - 10	Soft	2 - 4	Seam S	oil deposit less than 6" thick.
Firm	10 - 30	Medium	4 - 8		
Compact Very Compact	30 - 50 >50	Stiff Very Stiff 1 Hard	8 - 15 5 - 30 >30	Parting S	oil deposit less than 1/8" thick.
(Large particles in the s recorded during the pe	soils will often signifinetration test)	cantly influence the blows	s per foot	Laminated Ir	regular, horizontal and angled sea nd partings of soil(s).
ABLE VI				L	
Rock Classification	Term Meani	ng	Rock C	Classification Terr	n Meaning
Hardness - Soft	Scrate	ned by fingernail	Bedding	Laminated	(<1")

		-			-	
Hardness	- Soft	Scratched by fingernail	Bedding	- Laminated	(<1")	
	- Medium Hard	Scratched easily by penknife		- Thin Bedded	(1" - 4")	
	- Hard	Scratched with difficulty by penknife		- Bedded	(4" - 12")	Natural breaks
	- Very Hard	Cannot be scratched by penknife		- Thick Bedded	(12" - 36")	in Rock Layers
Weathering	- Very Weathered	Judged from the relative amounts of		- Massive	(>36")	
-	- Weathered	disintegration, iron staining, core	(Fracturing	refers to natural brea	aks in the rock	oriented at some
	- Sound	recovery, clay seams, etc.	angle to the	e rock layers)		

STARTED: 7-15-20 FINISHED: 7-15-20

SUBSURFACE LOG

HOLE NO. B-1 465.8' SURF. ELEV. G.W. DEPTH See Notes SHEET <u>1</u> of <u>1</u>

CLIENT:

PROJECT: Port Jervis CSD Middle School Improvements Port Jervis City School District

LOCATION: 118 East Main Street City of Port Jervis, New York

0 Z DEPTH-FT SAMPLES **BLOWS ON** SAMPLE SAMPLER Rec SOIL OR ROCK CLASSIFICATION NOTES TOPSOIL (ft.) 12 118 0 16 Ν 6 12 18 . 24 3 4 5 10 0.6 Dark Brown f-c GRAVEL, some f-c Sand, tr.clayey silt, S-1 6 Driller noted topsoil at tr.organics (moist, FILL) the ground surface. S-2 2 2 2 2 4 0.5 Becomes Brown/Gray/White, fine Gravel, Contains tr.cinders, tr.slag_ S-3 3 8 8 8 16 0.3 Brown f-c GRAVEL, some f-c Sand, tr.clayey silt 5 (moist, firm GP-GW) Becomes fine GRAVEL, Contains "and" f-c Sand S-4 10 14 18 18 32 0.9 (compact) S-5 38 50/.4 Becomes Brown-Gray, contains little f-c Sand (v.compact) 10-Boring Complete with Auger Refusal at 10.5' No Free Standing Water encountered at boring completion 15 20 25 30 35 40 DRILL RIG: CME-550X DRILLER: C. Brown METHOD OF INVESTIGATION: 4 1/4" HSA, 2" Split Spoon Sampler (ASTMD1586) JOB NUMBER: CE-20-005 CLASSIFIED BY: Geotechnical Engineer

STARTED: 7-17-20 FINISHED: <u>7-17-20</u>



SUBSURFACE LOG

HOLE NO. B-2 SURF. ELEV. 467.1' G.W. DEPTH <u>See Notes</u> SHEET <u>1</u> of <u>1</u>

CLIENT:

PROJECT: Port Jervis CSD Middle School Improvements LOCATION: Port Jervis City School District

118 East Main Street City of Port Jervis, New York

DEPTH-FT.	SAMPLES	SAMPLE NO.	0	BLC SAI	MPL	ON .ER	Ν	Rec (ft.)	SOIL OR ROCK CLASSIFICATION ASPHALT	NOTES
	7	5-1	<u>, 6</u> X	6	2 10_ 7	, <u>24</u> 8	15	10	Orange Brown fine GRAVEL, some Brick, little f-c Sand.	Driller noted approximately
_	\mathbf{V}	• •	~	•		•			tr.silt (moist, FILL)	0.3 ft. of asphalt at the
_	7	S-2	10	12	16	16	28	0.8	Becomes f-c GRAVEL, Contains some f-c Sand, tr.brick	ground surface.
_	Ľ									
- 5 -	/	S-3	28	27	21	34	48	0.8	Light Brown f-c GRAVEL, some f-c Sand, tr.clayey silt	L
_	$\left \right\rangle$	S 1	20	20	40	20	60	0.0	(moist, compact, GP-GW)	Driller noted difficult
		3-4	30	20	40	30	00	0.0	becomes line GRAVEL (V.compact)	augening at 4 it.
_	7	S-5	12	15	18	18	33	0.9	Brown f-c GRAVEL and f-c Sand, tr.clayey silt	
_ 10_	\mathbb{Z}								(moist, compact, GP-GW)	
-										
_										-
-		S-6	8	5	6	6	11	14	Brown f-m SAND tr clavey silt tr gravel	-
45	\mathbf{V}	00	0	•	•	•			(moist, firm, SP-SW)	-
- 15 -										1
_		0.7	0	<u> </u>	<u> </u>	<u> </u>	10	4.0		-
_		5-7	9	0	0	ю	12	1.8		-
-20-	ſ									
_									Boring Complete at 20.0'	No Free Standing Water
										encountered at boring
_										completion
-25-										+
_										-
- 30 -										+
_										-
										-
_										
- 35 -										_
-										-
_										-
40	1									
DRIL	LEF	۲: م م ح	<u>C. B</u>	rown		N L			DRILL RIG:	CME-550X
ME FI JOB	HOI NUI		INVE	SIIG	A I IO 20-0/	IN: 75	4 1/4	4" HSA	A, 2" Split Spoon Sampler (ASTMD1586)	
000					20-01	55			CLASSIFIED BY:	Geotechnical Engineer

STARTED:	- / -	17	-20	

FINISHED: <u>7-17-20</u>



SUBSURFACE LOG

HOLE NO. <u>B-3</u> SURF. ELEV. <u>467.1'</u> G.W. DEPTH <u>See Notes</u> SHEET <u>1</u> of <u>1</u>

PROJECT: Port Jervis CSD Middle School Improvements LOCATION: 118 East Main Street CLIENT: City of Port Jervis, New York Port Jervis Citv School District 0 Z **DEPTH-FT** SAMPLES **BLOWS ON** Ч Ш Rec SOIL OR ROCK CLASSIFICATION SAMPLER NOTES SAMPL (ft.) ASPHALT 18 0 16 12 Ν 12 18_ , 24 6 0.9 Brown fine GRAVEL and f-c Sand, tr.clayey silt, tr.slag S-1 5 10 х 6 5 Driller noted approximately (moist, FILL) 0.3 ft. of asphalt at the S-2 3 2 4 3 6 0.8 Becomes Brown-Dark Brown ground surface. 10 12 S-3 8 8 16 0.0 Sample #3: No Recovery 5 S-4 1.4 Brown fine GRAVEL, some f-c Sand, tr.clayey silt 23 20 18 18 38 (moist, compact, GP-GW) 12 15 10 30 1.2 Brown f-m SAND, tr.clayey silt, tr.gravel S-5 15 (moist, compact, SP-SW) 10 1.8 Contains no Gravel (firm) S-6 7 4 6 11 10 15 S-7 6 5 4 5 1.7 (loose) 9 20 Boring Complete at 20.0' No Free Standing Water encountered at boring completion 25 30 35 40 C. Brown DRILL RIG: CME-550X DRILLER: METHOD OF INVESTIGATION: 4 1/4" HSA, 2" Split Spoon Sampler (ASTMD1586) JOB NUMBER: CE-20-005 CLASSIFIED BY: Geotechnical Engineer

STARTED: 7-16-20

FINISHED: <u>7-16-20</u>



SUBSURFACE LOG

HOLE NO. B-4 SURF. ELEV. 466.8' G.W. DEPTH See Notes SHEET <u>1</u> of <u>1</u>

CLIENT:

Port Jervis City School District

PROJECT: Port Jervis CSD Middle School Improvements LOCATION: 118 East Main Street City of Port Jervis, New York

DEPTH-FT.	SAMPLES	SAMPLE NO.	0	BLC SAI	0WS MPL	ON ER 18	N	Rec (ft.)	SOIL OR ROCK CLASSIFICATION TOPSOIL	NOTES	
	17	S-1	4	4	5	7	9	1.0	Dark Brown f-c GRAVEL, some f-c Sand, tr.clayey	Driller noted topsoil at	-
_	V								silt, tr.organics (moist, FILL)	the ground surface.	
	17	S-2	10	6	16	20	22	0.7	Light Brown f-c GRAVEL, little f-c Sand, tr.silt		
	\mathbb{Z}								(moist, firm, GP-GW)		
5 -	1/	S-3	8	14	10	12	24	1.1	Brown f-c SAND, tr.gravel, tr.clayey silt	_	
Ŭ -	Ľ								(moist, firm, SP-SW)		
_	F	S-4	44	50/.1			REF	0.4	Brown fine GRAVEL, some f-c Sand, tr.clayey silt	REF = Sample Spoon	
_		<u> </u>							(moist, v.compact, GP-GW)	Refusal	
_		S-5	50/.3				RFF	0.2		-	
10 -	-										
-										-	
_											_
_	7	S-6	5	6	6	7	12	1.4	Brown f-c SAND. little fine Gravel. tr.clavev silt		-
45	V		-	_					(moist, firm, SP-SW)		_
15 -											
_	L										
_	1/	S-7	7	10	7	5	17	1.6	Contains tr.gravel		
20 -	μ										
-	-								Devine Complete et 20.0		
-	-								Boring Complete at 20.0	No Free Standing Water	
_	-									encountered at boring	
-										completion	
25 -											_
-	-										
30 -									•	_	
-											
-	-									-	
-	-								•	-	
-	-									-	
35 -	1										
_	-										_
_	1										
-											
40											
	ER		C.E	Brown					DRILL RIG:	CME-550X	
	IOD IUM	UF II IBFR·	NVES		20.00	ו: רב	4 1/4	4" HSA	A, 2" Split Spoon Sampler (ASTMD1586)		
	.010				20-01	50			CLASSIFIED BY:	Geotechnical Engineer	
STARTED: 7-20-20 FINISHED: 7-20-20



SUBSURFACE LOG

HOLE NO. <u>B-5</u> SURF. ELEV. <u>467.1'</u> G.W. DEPTH <u>See Notes</u> SHEET <u>1</u> of <u>1</u>

PROJECT: Port Jervis CSD Middle School Improvements LOCATION: 118 East Main Street CLIENT: City of Port Jervis, New York Port Jervis Citv School District 0 Z **JEPTH-FT** SAMPLES **BLOWS ON** Ч Ц Rec SOIL OR ROCK CLASSIFICATION SAMPLER NOTES SAMPL ASPHALT (ft.) 0 16 12 18 Ν 12 18_ . 24 6 0.8 Brown-Gray fine GRAVEL, some f-c Sand, tr.cinders, S-1 Х 10 3 9 6 Driller noted approximately tr.asphalt, tr.clayey silt (moist, FILL) 0.3 ft. of asphalt at the S-2 3 3 8 10 11 0.3 Becomes Brown-Gray, f-c GRAVEL, ground surface. Contains tr.organics, no cinders, no asphalt 28 28 56 1.0 Brown f-c GRAVEL, some f-c Sand, tr.clayey silt S-3 15 13 Driller noted very difficult 5 (moist, v.compact, GP-GW) augering at 8 to 12 ft., S-4 44 48 Becomes fine GRAVEL 16 17 61 1.1 and the presence of cobbles. 30 66 1.0 S-5 28 36 20 10 S-6 10 1.8 Brown f-m SAND, tr.silt (moist, firm, SP-SW) 10 7 5 17 15 S-7 6 8 16 1.4 Contains tr.gravel 8 8 20 Boring Complete at 20.0' No Free Standing Water encountered at boring completion 25 30 35 40 DRILL RIG: CME-550X DRILLER: C. Brown METHOD OF INVESTIGATION: 4 1/4" HSA, 2" Split Spoon Sampler (ASTMD1586) JOB NUMBER: CE-20-005 CLASSIFIED BY: Geotechnical Engineer

STARTED: 7-20-20 FINISHED: <u>7-20-20</u> SERVICES,

SUBSURFACE LOG

HOLE NO. B-6 SURF. ELEV. 468.2' G.W. DEPTH See Notes SHEET <u>1</u> of <u>1</u>

CLIENT:

Port Jervis Citv School District

PROJECT: Port Jervis CSD Middle School Improvements LOCATION: 118 East Main Street City of Port Jervis, New York

DEPTH-FT.	SAMPLES	SAMPLE NO.	0	BLC SAI	MPL	ON ER 18	Z	Rec (ft.)	SOIL OR ROCK CLASSIFICATION ASPHALT	NOTES
		S-1	X	8	6	6	12	0.6	Brown-Dark Brown fine GRAVEL, some f-c Sand.	Driller noted approximately
-	1/	<u> </u>		0	0	•		0.0	tr.asphalt. tr.clavev silt (moist. FILL)	0.4 ft. of asphalt at the
-	17	S-2	11	20	20	25	40	0.8	Brown f-c GRAVEL, little f-c Sand, tr.clavev silt	ground surface.
-	V								(moist, compact, GP-GW)	
	17	S-3	28	42	26	16	68	1.2	(v.compact)	Driller noted difficult
- 5 -	1/									augering at 0 to 10 ft.
-	17	S-4	18	33	50/.1		REF	0.4	Brown f-m SAND, little Clavey Silt, tr.gravel	and the presence of
-	r								(moist-wet, v.compact, SM-SC)	cobbles.
-	\geq	S-5	50/.4				REF	0.2	One piece of Grav coarse GRAVEL	F
-								-		REF = Sample Spoon
- 10 -										Refusal
-										-
-										1 F
-	7	S-6	5	6	6	7	12	1.6	Brown f-m SAND, tr.clayey Silt (moist, firm, SP-SW)	Γ
_ 15 _	V_{-}									
- 13 -										
_										
_										
_	1/	S-7	7	8	6	6	14	1.4		
- 20 -	4									
-										
-	_								Boring Complete at 20.0	No Free Standing Water
-	-									encountered at boring
-	-									completion
- 25 -										-
-										-
-	-									-
-	-									-
										-
- 30 -	-									+
-										
_										
_										Γ
- 35 -										
- 35 -										
_										
_										
40										
	-EK					ŀ	11/	<u>и" По v</u>	DRILL RIG:	CME-550X
JOB		/BER:		CF-	20-00)5	4 1/4	+ 13/		
	CLASSIFIED BY: Geotechnical Engineer									

STARTED:	- / -	1	6	-20	

FINISHED: <u>7-16-20</u>



SUBSURFACE LOG

HOLE NO. <u>B-7</u> SURF. ELEV. <u>468.5'</u> G.W. DEPTH <u>See Notes</u> SHEET <u>1</u> of <u>1</u>

PROJECT: Port Jervis CSD Middle School Improvements LOCATION: 118 East Main Street CLIENT: City of Port Jervis, New York Port Jervis Citv School District 0 Z **DEPTH-FT** SAMPLES **BLOWS ON** Ч Ш Rec SOIL OR ROCK CLASSIFICATION SAMPLER NOTES SAMPL ASPHALT (ft.) 0 16 12 18 Ν 12 18 . 24 6 12 22 0.2 Brown-Gray fine GRAVEL, some f-c Sand, tr.clayey silt S-1 Х 10 4 Driller noted approximately (moist, FILL) 0.5 ft. of asphalt at the 0.5 Brown/Gray/White f-c GRAVEL, some f-c Sand, S-2 12 15 37 18 52 ground surface. tr.clayey silt (moist, v.compact, GP-GW) 19 37 Becomes Brown (compact) S-3 8 18 16 1.0 5 S-4 28 0.0 12 12 16 11 10 5 9 1.2 Brown f-m SAND, tr.silt, tr.gravel (moist, loose, SP-SW) Boring was offset from the S-5 4 3 Staked location 15 ft. 10 toward the edge of the pavement to avoid marked gas utilities. S-6 5 3 3 7 1.3 Contains no gravel 4 15 S-7 6 4 1.1 (firm) 6 5 11 20 Boring Complete at 20.0' No Free Standing Water encountered at boring completion 25 30 35 40 C. Brown DRILL RIG: CME-550X DRILLER: METHOD OF INVESTIGATION: 4 1/4" HSA, 2" Split Spoon Sampler (ASTMD1586) JOB NUMBER: CE-20-005 CLASSIFIED BY: Geotechnical Engineer

STARTED: 7-16-20 FINISHED: <u>7-16-20</u> SERVICES,

SUBSURFACE LOG

HOLE NO. B-8 SURF. ELEV. 468.2' G.W. DEPTH <u>See Notes</u> SHEET <u>1</u> of <u>1</u>

CLIENT:

PROJECT: Port Jervis CSD Middle School Improvements LOCATION: Port Jervis Citv School District

118 East Main Street City of Port Jervis, New York

EPTH-FT.	SAMPLES	MPLE NO.	0 1	BLC SAI	MPL	ON ER		Rec (ft.)	SOIL OR ROCK CLASSIFICATION TOPSOIL	NOTES
		SA	6	, <u>12</u>	, 18_	24	Ν			
_	/	S-1	3	6	6	7	12	0.6	Dark Brown fine GRAVEL, some f-c Sand, tr.brick,	Driller noted topsoil at
-			10	4.4	45	22	20	0.4	tr.cinders, tr.organics (moist, FILL)	the ground surface.
-	\mathbf{I}	5-2	12	14	15	22	29	0.4	Brown-Gray line GRAVEL, some I-c Sand, tr.clayey	-
-	2	S-3	50/2				RFF	0.0		Sample #3: No Recovery
- 5 -			00/12					0.0		
_	\geq	S-4	26	50/.1			REF	0.2		
_		S-5	50/.1				REF	0.0		Sample #5: No Recovery
- 10 -										│
-										Driller noted hard
-										augering at 4 to 9 ft.
-	7	S-6	9	16	13	15	29	1.0	Brown f-c SAND. some fine Gravel. tr.clavev silt	cobbles.
15	V		-			-			(moist, firm SP-SW)	
- 15 -										REF = Sample Spoon
_										Refusal
_		0 7	40	_		0	10	0.0		
-	-//	S-7	10	6	6	8	12	0.8	Brown fine GRAVEL and f-c Sand, tr.silty clay	-
- 20 -	ſ									
_									Boring Complete at 20.0'	No Free Standing Water
_										encountered at boring
										completion
- 25 -										│
-										_
_									•	-
-										-
20										
- 30 -]									
_	1								4	
-	-								4	–
-	-								4	-
- 35 -										
_										
-	1]	
]									
40										
	-⊨R IOL	(:) OF I	<u>C. E</u>	STIG4		N:	11/	л" ПС\	DRILL RIG: 2" Split Spoon Sampler (ASTMD1586)	CME-550X
JOB	NUN	MBER	:	<u>CE</u> -	<u>20-0</u> (05	<u>+ 1/4</u>			
									CLASSIFIED BY:	Geotechnical Engineer

STARTED: 7-15-20 FINISHED: 7-15-20 SB

SUBSURFACE LOG

HOLE NO. <u>IT-1</u> SURF. ELEV. <u>465.7'</u> G.W. DEPTH <u>See Notes</u> SHEET <u>1</u> of <u>1</u>

PROJECT: Port Jervis CSD Middle School Improvements LOCATION: 118 East Main Street CLIENT: City of Port Jervis, New York Port Jervis City School District 0 Z **JEPTH-FT** SAMPLES **BLOWS ON** Ч Ш Rec SOIL OR ROCK CLASSIFICATION SAMPLER NOTES SAMPL TOPSOIL (ft.) 12 118 0 16 Ν 12 18_ , 24 6 1.1 Brown-Orange BRICK fragments, some fine Gravel, S-1 3 4 11 6 5 Driller noted topsoil at little f-c Sand, tr.clayey silt (moist, FILL) the ground surface. S-2 4 4 4 4 8 0.6 2 2 2 3 0.4 Brown f-c SAND, some fine Gravel, some Clayey Silt S-3 1 5 (moist-wet, v.loose, SM-SC) S-4 0.5 Brown fine GRAVEL, little f-c Sand, tr.clayey silt 4 4 11 20 15 (moist, firm, GP-GW) 16 20 20 36 0.8 Becomes f-c GRAVEL, contains some f-c Sand S-5 16 (compact) 10 Boring Complete at 10.0' No Free Standing Water encountered at boring completion 15 Driller moved over slightly and drilled infiltration test hole following completion of test boring. 4" PVC aroundwater infiltration 20 test pipe set at 5.0' below existing ground surface. Refer to Infiltration Test Data Sheet for additional 25 information. 30 35 40 C. Brown DRILL RIG: CME-550X DRILLER: METHOD OF INVESTIGATION: 4 1/4" HSA, 2" Split Spoon Sampler (ASTMD1586) JOB NUMBER: CE-20-005 CLASSIFIED BY: Geotechnical Engineer

STARTED:	- / -	1	6	-2	υ	

FINISHED: 7-16-20



SUBSURFACE LOG

HOLE NO. <u>IT-2</u> SURF. ELEV. <u>467.6'</u> G.W. DEPTH <u>See Notes</u> SHEET <u>1</u> of <u>1</u>

PROJECT: Port Jervis CSD Middle School Improvements LOCATION: 118 East Main Street CLIENT: Port Jervis, NY 12771 Port Jervis Citv School District 0 Z **BLOWS ON DEPTH-FT** SAMPLES Ч Ш SAMPLER Rec SOIL OR ROCK CLASSIFICATION NOTES SAMPL TOPSOIL (ft.) 0 16 12 18 Ν 12 18. . 24 6 3 0.8 Dark Brown f-c SAND, some fine Gravel, tr.brick, S-1 5 4 10 5 Driller noted topsoil at tr.clayey silt, tr.organics (moist, FILL) the ground surface. S-2 4 2 2 2 4 0.2 Brown fine GRAVEL, little f-c Sand, tr.clayey silt (moist, loose, GP-GW) 26 31 0.6 Becomes f-c GRAVEL, Contains "and" f-c Sand S-3 4 15 16 5 little Clayey Silt (compact) S-4 25 22 51 Becomes fine GRAVEL (v.compact) 37 26 1.4 20 17 37 S-5 18 19 0.6 (compact) 10 Boring Complete at 10.0' No Free Standing Water encountered at boring completion 15 Driller moved over slightly and drilled infiltration test hole following completion of test boring. 4" PVC aroundwater infiltration 20 test pipe set at 5' below existing ground surface. Refer to Infiltration Test Data Sheet for additional 25 information. 30 35 40 C. Brown DRILL RIG: CME-550X DRILLER: METHOD OF INVESTIGATION: 4 1/4" HSA, 2" Split Spoon Sampler (ASTMD1586) JOB NUMBER: CE-20-005 CLASSIFIED BY: Geotechnical Engineer APPENDIX B

INFILTRATION TEST DATA SUMMARIES



INFILTRATION TEST DATA SUMMARY

PROJECT:	Port Jervis Middle School Improvements				
LOCATION:	118 East Main Street, Port Jervis, NY				
PROJECT NO.:	CE-20-005				
Diameter of Casing 4.00	inches Casing Stickup:				

TEST DATA

TEST DATE: 7/20/20 12:00 START OF TEST TIME:

IS THERE PRESOAK WATER IN TEST CASIN YES (NO)

IF YES, WHAT DEPTH:

INFILTRATION TEST POINT:

> NA FEET FROM TOP OF CASING.

IT-1	Diameter of Casing	
		✓ Casing Stickup:
		\rightarrow
		1.0 feet
		(El. 466.7')
20/2020	Existing Grade	
::00 AM	(El. 465.7')	
ASING?		Water level at start of
		presoak from top of casing
NG.	Total depth of	4.0 feet
	infiltration test point-	(El. 462.7')
	from top of casing:	
	6.0 feet	Bottom of Casing
		5.0 feet below
		ground surface (El. 460.7')

RUN NUMBER	START TIME (HOURS)	end Time (Hours)	ELAPSED TIME (MIN)	DROP IN WATER LEVEL DURING TEST RUN (FEET)	REFILLED WITH WATER, LEVEL FROM TOP OF CASING (FEET)
START					4.0
RUN #1	12:00	1:00	60	2.0	4.0
RUN #2	1:00	2:00	60	1.0	4.0
RUN #3	2:00	3:00	60	1.0	4.0
RUN #4	3:00	4:00	60	1.0	4.0

1.0

12

APPROX. INFILTRATION RATE APPROX. INFILTRATION RATE FEET PER HOUR **INCHES PER HOUR**

TESTED BY:

C Brown



		INFILTRATIO	N IESI DATA S	UMMARY		
		PROJECT:	Port Jervis Middle S	school Improvements		
SERVICES, INC.		LOCATION:	118 East Main Street, Port Jervis, NY			
	•	PROJECT NO.:	CE-20-005			
INFILTRATION		Diameter of Casing				
TEST POINT:	IT-2	4.0	_inches	Casing Stickup:		
TEST DATA	<u>\</u>			feet (El. 468.6')		
TEST DATE:	7/20/2020	Existing Grade				
START OF TEST TIME:	12:05 PM	(El. 467.6')				
IS THERE PRESOAK WATER I YES NO IF YES, WHAT DEPTH:	N TEST CASING?			Water level at start of presoak from top of casing		
NA FEET FROM TOP	POF CASING.	Total dept	th of	4.0 feet		
		infiltration tes	st point-	(El. 464.6')		
		from top of c	casing:			
		6.0	feet	Bottom of Casing		
				5.0 feet below		

					ground surface (El. 462.6')
RUN	START TIME	END TIME	ELAPSED TIME	DROP IN WATER LEVEL	REFILLED WITH WATER,
NUMBER	(HOURS)	(HOURS)	(MIN)	DURING TEST RUN	LEVEL FROM TOP
				(FEET)	OF CASING (FEET)
START					4.0
RUN #1	12:05	1:05	60	2.0	4.0
RUN #2	1:05	2:05	60	2.0	4.0
RUN #3	2:05	3:05	60	2.0	4.0
RUN #4	3:05	4:05	60	2.0	4.0

APPROX. INFILTRATION RATE 2.0 FEET PER HOUR 24 APPROX. INFILTRATION RATE **INCHES PER HOUR**

TESTED BY:

C Brown

APPENDIX C

LABORATORY TESTING RESULTS



Western New York Office 5167 South Park Avenue Hamburg, NY 14075 Phone: (716) 649-8110 Fax: (716) 649-8051

Laboratory Test Report

PROJECT: Port Jervis Middle School Improvements

CLIENT: BCA Architects & Engineers

DATE: September 10, 2020

PROJECT NO.: CE-20-005 REPORT NO.: LTR-1 Page 1 of 3

SJB Sample Number: 20-1057 **Sample Location:** IT-1, S-3: 4' – 6'

ASTM D-2216: Laboratory Determination of Water (Moisture) Content of Soil & Rock

Moisture Content = 10.3 %

ASTM D-422: Particle Size Analysis of Soils

Sieve Percent Size Passing 1" 100.0 3/4" 92.4 $\frac{1}{2}$ " 81.4 ³/₈" 78.8 1/4" 76.3 #4 74.2 #10 70.1 #20 66.0 #40 56.5 #100 29.2 #200 22.6 PERCENT COMPONENTS GRAVEL SAND SILT CLAY 25.8 % 51.6 % 14.0 %8.6 %



Western New York Office 5167 South Park Avenue Hamburg, NY 14075 Phone: (716) 649-8110 Fax: (716) 649-8051

Laboratory Test Report

PROJECT: Port Jervis Middle School Improvements

CLIENT: BCA Architects & Engineers

DATE: September 10, 2020

PROJECT NO.: CE-20-005 REPORT NO.: LTR-1 Page 2 of 3

SJB Sample Number: 20-1058 **Sample Location:** IT-1, S-4 & S-5: 6' – 10'

ASTM D-2216: Laboratory Determination of Water (Moisture) Content of Soil & Rock

Moisture Content = 3.4 %

ASTM D-422: Particle Size Analysis of Soils

	Sieve	Perc	ent		
	Size	Pass	ing		
	1 ½"	100.	0 0		
	1"	92.8			
	3/4"	60.2			
	$\frac{1}{2}$ "	46.6			
	³ / ₈ "	38.2			
	¹ ⁄4"	31.2			
	#4	28.5			
	#10	23.8			
	#20	20.9			
	#40	18.1			
	#100	9.9			
	#200	7.5			
PERC	ENT C	OMP	ONE	NTS	
GRAVEL	SAN	D S	SILT	CLA	Y
71.5 %	21.0 9	% 4	.3 %	3.2	%



Western New York Office 5167 South Park Avenue Hamburg, NY 14075 Phone: (716) 649-8110 Fax: (716) 649-8051

Laboratory Test Report

PROJECT: Port Jervis Middle School Improvements

CLIENT: BCA Architects & Engineers

DATE: September 10, 2020

PROJECT NO.: CE-20-005 REPORT NO.: LTR-1 Page 3 of 3

SJB Sample Number: 20-1059 **Sample Location:** IT-2, S-3 & S-4: 4' - 8'

ASTM D-2216: Laboratory Determination of Water (Moisture) Content of Soil & Rock

Moisture Content = 4.3 %

ASTM D-422: Particle Size Analysis of Soils

	Sieve	Perce	ent	
	Size	Passi	ing	
	1 1/2"	100.0)	
	1"	95.0		
	3/4"	86.5		
	1/2"	75.7		
	³ /8"	69.2		
	¹ /4"	61.2		
	#4	57.8		
	#10	48.0		
	#20	39.0		
	#40	30.8		
	#100	18.9		
	#200	14.3		
PERC	ENT C	OMP	ONEN	TS
GRAVEL	SAN	D S	ILT	CLAY
42.2 %	43.5 9	% 8	.6 %	5.7 %







APPENDIX D

FILL MATERIAL AND EARTHWORK RECOMMENDATIONS

APPENDIX D

FILL MATERIAL AND EARTHWORK RECOMMENDATIONS

I. Material Recommendations

A. <u>Structural Fill</u>

Structural Fill should consist of a crusher run stone, free of clay, organics and friable or deleterious particles. As a minimum, the crusher run stone should meet the requirements of New York State Department of Transportation, Standard Specifications, Item 304.12 – Type 2 Subbase, with the following gradation requirements.

Sieve Size	Percent Finer
Distribution	by Weight
2 inch	100
¹ / ₄ inch	25-60
No. 40	5-40
No. 200	0-10

B. <u>Subbase Stone</u>

The subbase stone course placed as the aggregate course beneath slab-on-grade and pavement construction should conform to the same material requirements as Structural Fill as stated above.

C. Suitable Granular Fill

Suitable soil material, <u>well graded from coarse to fine</u> and classified as GW, GP, GM, SW, SP or SM type soil using the Unified Soil Classification System (ASTM D-2487) and having no more than 85 percent by weight material passing the No. 4 sieve, no more than 20 percent by weight material passing the No. 200 sieve and which is generally free of particles greater than 6 inches, will be acceptable as Suitable Granular Fill. It should also be free of topsoil, asphalt, concrete rubble, wood, debris, clay and other deleterious materials.

Suitable Granular Fill can be used as foundation backfill and as subgrade fill to raise site grades beneath slab-on-grade and pavement construction. Material meeting the requirements of New York State Department of Transportation, Standard Specifications, Item 203.07 – Select Granular Fill, or Item 203.20 Select Granular Subgrade is acceptable for use as Suitable Granular Fill.

II. Placement and Compaction Requirements

All controlled fill placed beneath foundations, slab-on-grade construction and pavement construction should be compacted to a minimum of 95 percent of the maximum dry density as measured by the modified Proctor test (ASTM D1557). Fill placed in non-loaded grass areas can be compacted to a minimum of 90 percent of the maximum dry density (ASTM D1557).

Placement of fill should not exceed a maximum loose lift thickness of 6 to 9 inches with the exception of subbase courses beneath slab on grade and pavement construction, which can be placed in a single lift not exceeding 15 inches. The loose lift thickness should be reduced in conjunction with the compaction equipment used so that the required density is attained.

Fill should have a moisture content within two percent of the optimum moisture content at the time of compaction. Subgrades should be properly drained and protected from moisture and frost. Placement of fill on frozen subgrades is not acceptable. It is recommended that all fill placement and compaction be monitored and tested on a full-time basis by a representative of Empire Geo-Services, Inc.

III. Quality Assurance Testing

The following minimum laboratory and field quality assurance testing frequencies are recommended to confirm fill material quality and post placement and compaction conditions. These minimum frequencies are based on generally uniform material properties and placement conditions. Should material properties vary or conditions at the time of placement vary (i.e. moisture content, placement and compaction, procedures or equipment, etc.) Then additional testing is recommended. Additional testing, which may be necessary, should be determined by qualified geotechnical personnel, based on evaluation of the actual fill material and construction conditions.

A. <u>Laboratory Testing of Material Properties</u>

- Moisture content (ASTM D-2216) 1 test per 4,000 cubic yards or no less than 2 tests per each material type.
- Grain Size Analysis (ASTM D-422) 1 test per 4,000 cubic yards or no less than 2 tests per each material type.
- Liquid and Plastic Limits (ASTM D-4318) 1 test per 4,000 cubic yards or no less than 2 tests per each material type. Liquid and Plastic Limit testing is necessary only if appropriate, based on material composition (i.e. clayey or silty soils).

- Modified Proctor Moisture Density Relationship (ASTM D-1557) 1 test per 4,000 cubic yards or no less than 1 test per each material type. A maximum/minimum density relationship (ASTM D-4253 and ASTM D-4254) may be an appropriate substitute for ASTM D-1557 depending on material gradation.
- B. Field In-Place Moisture/Density Testing (ASTM D-3017 and ASTM D-2922)
 - Backfilling along trenches and foundation walls 1 test per 50 lineal feet per lift.
 - Backfilling Isolated Excavations (i.e. column foundations, manholes, etc.) 1 test per lift.
 - Filling in open areas for slab-on-grade construction 1 test per 2,500 square feet per lift.

APPENDIX E

GEOTECHNICAL REPORT LIMITATIONS
GEOTECHNICAL REPORT LIMITATIONS

WMA Engineering DPC / DBA Empire Geotechnical Engineering Services (Empire) has endeavored to meet the generally accepted standard of care for the services completed, and in doing so is obliged to advise the geotechnical report user of our report limitations. Empire believes that providing information about the report preparation and limitations is essential to help the user reduce geotechnical-related delays, cost over-runs, and other problems that can develop during the design and construction process. Empire would be pleased to answer any questions regarding the following limitations and use of our report to assist the user in assessing risks and planning for site development and construction.

PROJECT SPECIFIC FACTORS: The conclusions and recommendations provided in our geotechnical report were prepared based on project specific factors described in the report, such as size, loading, and intended use of structures; general configuration of structures, roadways, and parking lots; existing and proposed site grading; and any other pertinent project information. Changes to the project details may alter the factors considered in development of the report conclusions and recommendations. Accordingly, Empire cannot accept responsibility for problems which may develop if we are not consulted regarding any changes to the project specific factors that were assumed during the report preparation.

SUBSURFACE CONDITIONS: The site exploration investigated subsurface conditions only at discrete test locations. Empire has used judgement to infer subsurface conditions between the discrete test locations, and on this basis the conclusions and recommendations in our geotechnical report were developed. It should be understood that the overall subsurface conditions inferred by Empire may vary from those revealed during construction, and these variations may impact on the assumptions made in developing the report conclusions and recommendations. For this reason, Empire should be retained during construction to confirm that conditions are as expected, and to refine our conclusions and recommendations in the event that conditions are encountered that were not disclosed during the site exploration program.

USE OF GEOTECHNICAL REPORT: Unless indicated otherwise, our geotechnical report has been prepared for the use of our client for specific application to the site and project conditions described in the report. Without consulting with Empire, our geotechnical report should not be applied by any party to other sites or for any uses other than those originally intended.

CHANGES IN SITE CONDITIONS: Surface and subsurface conditions are subject to change at a project site subsequent to preparation of the geotechnical report. Changes may include, but are not limited to, floods, earthquakes, groundwater fluctuations, and construction activities at the site and/or adjoining properties. *Empire should be informed of any such changes to determine if additional investigative and/or evaluation work is warranted.*

MISINTERPRETATION OF REPORT: The conclusions and recommendations contained in our geotechnical report are subject to misinterpretation. *To limit this possibility, Empire should review project plans and specifications relative to geotechnical issues to confirm that the recommendations contained in our report have been properly interpreted and applied.*

Subsurface exploration logs and other report data are also subject to misinterpretation by others if they are separated from the geotechnical report. This often occurs when copies of logs are given to contractors during the bid preparation process. *To minimize the potential for misinterpretation, the subsurface logs should not be separated from our geotechnical report and the use of excerpted or incomplete portions of the report should be avoided.*

OTHER LIMITATIONS: Geotechnical engineering is less exact than other design disciplines, as it is based partly on judgement and opinion. For this reason, our geotechnical report may include clauses that identify the limits of Empire's responsibility, or that may describe other limitations specific to a project. These clauses are intended to help all parties recognize their responsibilities and to assist them in assessing risks and decision making. Empire would be pleased to discuss these clauses and to answer any questions that may arise.

LIMITED HAZARDOUS MATERIALS SURVEY

PORT JERVIS CITY SCHOOL DISTRICT - 2020 CAPITAL PROJECT PORT JERVIS MIDDLE SCHOOL PORT JERVIS, NEW YORK



WBE certified company

PREPARED BY:

ATLANTIC TESTING LABORATORIES, LIMITED 251 Upper North Road Highland, New York

PREPARED FOR:

Port Jervis City School District c/o BCA Architects & Engineers 58 Church Street, Suite 200 Saratoga Springs, New York 12866

ATL REPORT NO. PT5449CE-01-11-20 - Revision 3

July 15, 2021

TABLE OF CONTENTS

INTRODUCTION Purpose Project Team and Certifications	.1 .1 .1
SCOPE OF WORK Project Description Inaccessible Areas Document Review Limitations	.1 .1 .2 .2
ASBESTOS Methodology Regulatory Compliance Summary of Findings	.2 .2 .3
LEAD-BASED PAINT Methodology Regulatory Compliance Summary of Findings	.4 .4 .4 .4
LEAD-CONTAINING CAULK Methodology Regulatory Compliance Summary of Findings	.5 .5 .5
POLYCHLORINATED BIPHENYLS	.5 .6 .6
CONCLUSIONS AND RECOMMENDATIONS	.6 .6 .7 .7
	INTRODUCTIONPurposeProject Team and Certifications

APPENDICES

Licenses and Certifications	. A
Sample Location Plans	. В
Laboratory Reports and Custody Documentation	. C
Summary Tables	. D
Summary of XRF Results and Calibration Checks	. E
Previous Surveys	. F

1.0 INTRODUCTION

1.1 Purpose

Atlantic Testing Laboratories, Limited (ATL) was retained by Port Jervis City School District, to perform a limited hazardous materials survey of designated areas within Port Jervis Middle School. The limited survey was performed between June 29, 2020 through January 13, 2021 and also on March 31, 2021. ATL also performed additional sampling and analysis of assumed ACM and additional suspect materials on June 30 and July 9, 2021. The purpose of the limited hazardous materials survey was to identify asbestos-containing materials (ACM), lead-based paint (LBP), lead-containing caulk, and polychlorinated biphenyls (PCB)-containing caulk that are present on exposed surfaces within the subject areas, and may have a significant impact on planned renovation activities. The limited hazardous materials survey procedures and report format that follow are in general compliance with applicable local, state, and federal rules and regulations.

1.2 Project Team and Certifications

Members of the ATL project team included Cameron Heller, Project Manager; Devin Bianco, Environmental Specialist; Albert Price, Environmental Technician; David Newell, Environmental Technician; and Jordan Stachowiak, Senior Environmental Technician. Certifications of ATL's field survey team members and a copy of applicable company licenses maintained by ATL are included in Appendix A.

2.0 SCOPE OF WORK

2.1 **Project Description**

The project site is located at 118 East Main Street, Port Jervis, Orange County, New York.

The intent of the limited hazardous materials survey was to identify suspect ACM, LBP, leadcontaining caulk and PCB-containing caulk that are located within designated areas of the Port Jervis Middle School as shown on the project cost summary tables and marked up floor plans within the request for proposal provided by BCA Architects & Engineers, dated May 5, 2020 and may be impacted during a proposed renovation project.

The limited hazardous materials survey was conducted for the subject areas, as directed by Scott Duell, representing BCA Architects and Engineers. The subject areas were occupied and operational at the time of the sampling event.

2.2 Inaccessible Areas

The extent of inaccessible areas is dependent upon the building type, construction materials, history of renovations and repairs, and project scope. Concealed materials may exist in areas that are not readily exposed to view. Although this limited hazardous materials survey was performed to identify ACM, LBP, lead-containing caulk and PCB-containing caulk within the subject areas, potential ACM, LBP, lead-containing caulk and PCB-containing caulk may have escaped detection that could be encountered during future building demolition and/or renovation activities. Wall, ceiling, floor, roofing, and/or other component systems may contain concealed suspect ACM, LBP, lead-containing caulk are encountered during demolition and/or renovation activities, the activities disturbing the suspect ACM, LBP, lead-containing caulk and PCB-containing caulk and/or renovation activities.

PCB-containing caulk must stop and the material must be sampled and laboratory analyzed in accordance with applicable regulations.

The electrical system was energized at the time of the survey and was not sampled.

2.3 Document Review

Documents that were provided to ATL for review during the limited hazardous materials survey included:

- 2019 AHERA Triennial Survey
- 2008 AHERA 6 Month Periodic Surveillance
- 2018 Asbestos Management Plan Book
- 2008 Asbestos Management Plan Book
- Project Cost Summary Tables and Marked Up Floor Plans within the Request for Proposal Provided by BCA Architects & Engineers, Dated May 5, 2020

2.4 Limitations

This report has been prepared in accordance with the scope of work outlined in ATL's contract ATL No. PT5998-337-05-20), dated May 19. 2020, and should not be used as abatement specifications or design documents. The findings, conclusions, and recommendations presented in this report are based on the field observations made by representatives of ATL and the information provided by representatives of Port Jervis City School District.

Quantities and locations of sampled materials are approximate, and should be verified by the abatement contractor(s) prior to providing actual cost quotations and/or initiating abatement activities. Variations in reported quantities and locations for sampled materials, in addition to the discovery of suspect materials not identified in this report, is possible due to the presence of inaccessible areas, as described in Section 2.2 of this report.

The findings and opinions are relevant to the dates of our site work and should not be relied on to represent conditions at substantially later dates.

3.0 ASBESTOS

3.1 Methodology

A visual examination of the subject areas was conducted by an Asbestos Building Inspector to identify suspect ACM. Functional spaces were identified to assist while locating suspect ACM. A functional space is defined as a spatially distinct area within a building that contains identifiable populations of building occupants. A functional space may include a room, a group of rooms, or other defined area, and several functional spaces may comprise a single homogeneous sampling area. A homogeneous sampling area is defined as an area that is uniform by color, texture, construction/application, and general appearance. Each identified functional space was visually examined to determine the locations of suspect ACM. These materials were then delineated into homogeneous sampling areas.

Samples of each accessible homogeneous area were collected and placed in clean, labeled containers. The appropriate custody documentation was completed and the suspect ACM samples were submitted to AmeriSci New York (AmeriSci), located in New York, New York. The samples were laboratory analyzed by polarized light microscopy (PLM) and transmission

electron microscopy (TEM) methodologies, as applicable. AmeriSci is a New York State Department of Health (NYSDOH) certified laboratory for PLM and TEM analysis under Environmental Laboratory Approval Program (ELAP) No. 11480. AmeriSci is also accredited by the National Institute of Standards and Technology (NIST), under the National Voluntary Laboratory Accreditation Program (NVLAP).

3.2 Regulatory Compliance

In New York State, there are multiple regulatory agencies that have jurisdiction over ACM in buildings. Asbestos survey requirements are primarily regulated or specified by the New York State Department of Labor (NYSDOL), the New York State Department of Health (NYSDOH), the Occupational Safety and Health Administration (OSHA), and the United States Environmental Protection Agency (EPA).

The NYSDOL established Part 56 of The Official Compilation of Codes, Rules, and Regulations (cited as 12 NYCRR, Part 56) to address the proper identification, handling, removal, and disposal of ACM in buildings. Asbestos survey requirements are specified in Subpart 56-5.1 "Asbestos Survey Requirements for Building/Structure Demolition, Renovation, Remodeling and Repair." The NYSDOL also works in conjunction with the NYSDOH to establish and maintain asbestos safety training program requirements, and enforce personnel certifications and licensing protocol for asbestos contractors.

The OSHA defines requirements for asbestos surveys and identification of ACM and presumed asbestos-containing materials (PACM) in 29 CFR 1926.1101 (k) "Communication of Hazards." Under this regulation, OSHA makes reference to conducting inspections according to 1926.1101 (k)(5)(ii)(B) and 1926.1101 (k)(5)(iii) or pursuant to the requirements of the Asbestos Hazard Emergency Response Act (AHERA) 40 CFR Part 763, Subpart E "Asbestos-Containing Materials in Schools." The AHERA is regulated by the EPA, and applies to primary and secondary schools only; however, the procedures mandated under AHERA are generally considered the industry standards for surveys, as these are typically the most stringent.

3.3 Summary of Findings

A total of 239 homogeneous areas of suspect ACM were identified during the visual examination, from which 474 bulk samples were collected and subsequently submitted to a NYSDOH approved laboratory for analysis. Approximate sample locations are depicted on the Sample Location Plans, contained in Appendix B. A copy of laboratory reports and sample custody documentation are contained in Appendix C. Table D-I contained in Appendix D, provides a summary of the identified suspect ACM and associated analytical results.

The EPA, NYSDOL, and other regulatory agencies define ACM as any material containing greater than 1% of asbestos. Materials listed in bold font in Table D-I of Appendix D were determined or assumed to be ACM.

Materials containing trace asbestos (i.e., less than 1%) are not considered ACM; however, the OSHA recognizes materials that contain trace amounts of asbestos, and requires these materials be handled in accordance with their standard interpretation letter titled "Requirements for demolition operations involving material containing <1% asbestos ", dated August 13, 1999. As shown in Table D-I of Appendix D, 5 materials were determined to contain trace amounts of asbestos.

Other materials that were observed, but are not considered suspect ACM, include the following;

Glass	 Nylon-Coated Wire Jacket
Wood	Metal
Ceramic Tile	Doors

4.0 LEAD-BASED PAINT

4.1 Methodology

A visual examination of the subject building was conducted by Lead Risk Assessor to identify visible and accessible painted surfaces. The painted surfaces were categorized into homogeneous areas from which tests could be conducted. Each homogeneous area was tested using a Viken Pb200i XRF Analyzer. This equipment provides instantaneous measurements for lead concentration in mg/cm², and displays readings that are positive or negative indications for LCM. Calibration checks for the XRF equipment were performed in accordance with the manufacturer's recommendations.

4.2 Regulatory Compliance

Although New York State has established Title X, Part 67 of The Official Compilation of Codes, Rules, and Regulations (cited as NYCRR Title X, Part 67) for "Lead Poisoning Prevention and Control," LBP inspections and risk assessments are generally subject to the requirements of federal regulations. The United States Department of Housing and Urban Development (HUD), EPA, and OSHA are the primary federal regulatory agencies responsible for the establishment and enforcement of such regulations. On a state level, the NYSDOH does require laboratories to be certified to perform lead analysis under the ELAP.

The HUD "Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing" include details pertaining to sampling and analysis of suspect LBP, in addition to the identification and control of LBP hazards. The HUD guidelines pertain to federally owned or assisted housing; however, these are commonly referenced and made mandatory by other regulatory agencies. The EPA requirements for LBP activities, specified in 40 CFR Part 745, apply to targeted housing and child-occupied facilities, and are similar to HUD guideline requirements.

The OSHA Construction Standard for Lead (29 CFR 1926.62) applies to employees of an employer who may or will be exposed to occupational levels of lead. OSHA requires employees to maintain, at a minimum, awareness, respiratory protection, and hazard communication training.

4.3 Summary of Findings

A total of 1,972 locations were tested using the XRF spectrometer. Approximate sample locations are depicted on the Sample Location Plans, contained in Appendix B. A summary of the XRF results and calibration checks are provided in Appendix E. The XRF results provided in Table E-I of Appendix E represent painted surfaces that were determined to be LBP, per HUD criteria. Table E-II of Appendix E identifies painted surfaces that contain detectable concentrations of lead, but are not considered LBP, as compared to HUD criteria. Painted surfaces that did not contain lead at a concentration above the method detection limits are summarized in Table E-III of Appendix E. Calibration checks for the XRF spectrometer are provided in Table E-IV of Appendix E.

5.0 LEAD-CONTAINING CAULK

5.1 Methodology

A visual examination of the subject areas was conducted by the field survey team to identify suspect lead-containing caulk. Functional space identifications that were assigned, as described in Section 3.1 of this report, were utilized to assist the survey team while locating suspect lead-containing caulk. Potential lead-containing caulk materials were classified into homogeneous areas. A homogeneous area is defined as similar paint color schemes, building components, and substrates the caulk is applied to.

Samples of each accessible homogeneous area were collected and placed in clean, labeled containers. The appropriate custody documentation was completed and the suspect lead-containing caulk samples were submitted to Pace Analytical Services, LLC, located in Melville, New York and Alpha Analytical, located in Mahwah, New Jersey. The samples were laboratory analyzed for lead, in New York State Department of Health (NYSDOH) approved laboratories.

5.2 Regulatory Compliance

The OSHA Construction Standard for Lead (29 CFR 1926.62) applies to employees of an employer who may or will be exposed to occupational levels of lead. OSHA requires employees to maintain, at a minimum, awareness, respiratory protection, and hazard communication training.

5.3 Summary of Findings

The suspect lead-containing caulk identified during the visual examination included 27 homogeneous lead-containing caulk materials, from which a total of 27 caulk samples were collected and subsequently submitted to a NYSDOH approved laboratory for analysis. Approximate sample locations are depicted on the Sample Location Plans, contained in Appendix B. A copy of laboratory reports and associated sample custody documentation are contained in Appendix C. Table D-II of Appendix D provides a summary of the identified suspect lead-containing caulks and associated analytical results.

6.0 POLYCHLORINATED BIPHENYLS

6.1 Methodology

A visual examination of the subject areas was conducted by an Environmental Scientist to identify suspect PCB-containing caulk. The identified materials were classified into homogeneous sampling areas. A homogeneous sampling area is defined as an area that is uniform by color, texture, construction/application, and general appearance.

Samples of each accessible homogeneous area were collected and placed in clean, labeled containers. The appropriate custody documentation was completed and the suspect PCB-containing caulk samples were submitted to Pace Analytical Services, LLC, located in Melville, New York and Alpha Analytical, located in Mahwah, New Jersey, a New York State Department of Health (NYSDOH) approved laboratory. The samples were laboratory analyzed for PCB, in accordance with EPA Method 8082.

6.2 Regulatory Compliance

PCB are primarily regulated by the EPA. The EPA has issued several documents and enforces federal mandated laws and regulations governing the usage, management, and disposal of PCB-containing materials. State and local regulatory agencies have also enacted laws and regulations concerning PCB materials, many of which are consistent with the regulations set forth by the EPA. In accordance with the regulations and guidelines presented in 40 CFR Parts 750 and 761 "Disposal of Polychlorinated Biphenyls; Final Rule," PCB wastes are generally regulated for disposal under the Toxic Substances Control Act (TSCA) if the concentrations are 50 ppm or greater. Per New York State Department of Environmental Conservation (NYSDEC) regulations, material containing PCB at 50 ppm or greater is regulated hazardous waste.

6.3 Summary of Findings

A total of 29 homogeneous suspect PCB-containing caulk materials were identified during the visual examination, from which 29 bulk samples were collected and subsequently submitted to a NYSDOH approved laboratory for analysis. Approximate sample locations are depicted on the Sample Location Plans, contained in Appendix B. A copy of laboratory reports and associated sample custody documentation are contained in Appendix C. Table D-III, of Appendix D, provides a summary of the identified suspect PCB-containing caulk and associated analytical results.

PCB-containing caulk is regulated under the TSCA as an "unauthorized use," and is considered a regulated hazardous material at concentrations equal to or greater than 50 ppm. None of the samples collected contained total PCB at a concentration of 50 ppm or greater.

7.0 CONCLUSIONS AND RECOMMENDATIONS

The following conclusions and recommendations are prepared from ATL's understanding that the subject building may be subject to renovation projects. Should the management of the building areas change, it is recommended that the findings be revisited to reflect appropriate operations and management practices for hazardous materials containing items.

7.1 General

1. Concealed regulated hazardous materials may exist at the site that could be encountered during future building renovation activities. Wall, ceiling, floor, roofing, and/or other component systems may contain concealed suspect hazardous materials. If any suspect hazardous materials or hazardous materials-containing items are encountered during renovation activities, the activities disturbing the suspect material must stop and the material must be sampled and laboratory analyzed or otherwise managed pursuant to in accordance with applicable regulations.

7.2 Asbestos-Containing Materials

- 1. The materials listed in bold in Table D-I of Appendix D were determined or assumed to be ACM. The referenced table also shows materials that contain trace concentrations of asbestos and are regulated under OSHA.
- 2. The Gray Base Coat Ceiling Plaster and Gray Mudded Pipe TSI Fittings were determined to be incidental disturbances and will need to have an incidental

disturbance assessment performed prior to any abatement and/or renovation activities.

- 3. Subpart 56-5(h) of 12 NYCRR Part 56 requires that no demolition, renovation, remodeling, or repair work be commenced by any owner or the owner's agent prior to the completion of asbestos abatement. Asbestos abatement must be performed by an asbestos abatement contractor that maintains a current asbestos handling license, and employs NYSDOL certified asbestos handlers and supervisors. It is recommended that a 12 NYCRR 56 certified Project Monitor oversee abatement activities.
- 4. Subpart 56-5(g) of 12 NYCRR Part 56 specifies requirements for transmittal of asbestos survey information by the owner or owner's agent. One copy of the asbestos survey report shall be sent to the local government entity charged with issuing a permit for such demolition, renovation, remodeling, or repair work under applicable State or local laws. If controlled demolition or pre-demolition activities will be performed, one copy of the asbestos survey report shall be submitted to the appropriate Asbestos Control Bureau district office. One copy of the asbestos survey report must be kept on the construction site throughout the duration of the asbestos project and any associated demolition, renovation, remodeling, or repair project.

7.3 Lead-Based Paint

- 1. The materials listed in Table E-I of Appendix E were determined to be LBP per HUD criteria. Table E-II of Appendix E lists materials that are not considered LBP per HUD criteria, but contain detectable concentrations of lead and are regulated under OSHA.
- 2. Identified LBP or paint with a detectable concentration of lead should be managed in accordance with applicable EPA and OSHA requirements prior to or during demolition, renovation, remodeling, or repair work.
- 3. Demolition/renovation contractors are required to conduct exposure monitoring or use historical objective data to ensure that employee exposures do not exceed the action level of 30 μ g/m³.

7.4 Lead-Containing Caulk

- 1. The materials listed in bold in Table D-II of Appendix D, were determined to contain detectable concentrations of lead and are regulated under OSHA.
- 2. Caulk with a detectable concentration of lead should be managed in accordance with applicable EPA and OSHA requirements prior to or during demolition, renovation, remodeling, or repair work
- 3. Demolition/renovation contractors are required to conduct exposure monitoring or use historical objective data to ensure that employee exposures do not exceed the action level of 30 μ g/m³

7.5 PCB-Containing Materials

1. None of the caulk materials sampled contained PCB concentrations equal to or exceeding 50 ppm, and are therefore not considered hazardous materials/hazardous waste.

- 2. The EPA considers caulk with a PCB concentration greater than or equal to 50 ppm as an "unauthorized use", and requires that these materials be properly removed and disposed of. Materials that contain PCB concentration less than 50 ppm also typically have specific handling, management, and disposal criteria to limit exposure and environmental impacts.
- 3. In addition to assessment and sampling of caulk materials for PCB, the New York State Education Department (NYSED) "Protocol for Addressing PCB in Caulking Materials in School Buildings" provides recommendation for testing of surface soil to assess the potential for residual PCB contamination. Such testing is recommended for buildings constructed or renovated between 1950 and 1977, which have undergone further renovation after 1977. Based on the construction vintage(s) of the building areas scheduled for renovation, and/or the results of the PCB analysis for caulk samples collected during this project, an assessment of surface soil in the areas of work should be considered.

APPENDIX A

LICENSES AND CERTIFICATIONS

Asbestos Certificate Code Classifications

The following letter codes shown on the enclosed asbestos certificates represent the corresponding asbestos classifications:

- A Asbestos Handler
- B Allied Trades
- **C** Air Sampling Technician
- **D** Building Inspector
- E Management Planner

- F Operations & Maintenance
- G Asbestos Supervisor
- H Asbestos Project Monitor
- I Asbestos Project Designer

New York State – Department of Labor

Division of Safety and Health License and Certificate Unit State Campus, Building 12 Albany, NY 12240

ASBESTOS HANDLING LICENSE

Atlantic Testing Laboratories, Limited

P.O. Box 29

Canton, NY 13617

FILE NUMBER: 99-0911 LICENSE NUMBER: 29276 LICENSE CLASS: RESTRICTED DATE OF ISSUE: 10/24/2019 EXPIRATION DATE: 10/31/2020

Duly Authorized Representative – Marijean B Remington:

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

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

SH 432 (8/12)

Eileen M. Franko, Director For the Commissioner of Labor













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United States Environmental Protection Agency

This is to certify that

Atlantic Testing Laboratories, Limited

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires April 21, 2022

LBP-8962-2

Certification #

February 20, 2019

Issued On



Mother Proce

Michelle Price, Chief Lead, Heavy Metals, and Inorganics Branch

United States Environmental Protection Agency This is to certify that

Cameron M Heller



has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226 as:

Risk Assessor

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires December 02, 2020

LBP-R-I175673-1

Certification #

November 18, 2017

Issued On



John Gorman, Chief Pesticides & Toxic Substances Branch

United States Environmental Protection Agency This is to certify that



Albert L Price

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226 as:

Inspector

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires October 30, 2021

LBP-I-I192970-1

Certification #

October 16, 2018

Issued On



John Gorman, Chief Pesticides & Toxic Substances Branch
Anited States Environmental Protection Agency This is to certify that

David R Newell



has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226 as:

Inspector

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires April 18, 2021

LBP-I-I184123-1

Certification #

April 04, 2018

Issued On



John Gorman, Chief Pesticides & Toxic Substances Branch



Department of Health

ANDREW M. CUOMO Governor

LAB ID: 11480

HOWARD A. ZUCKER, M.D., J.D. Commissioner SALLY DRESLIN, M.S., R.N. Executive Deputy Commissioner

April 01, 2020

MR. PAUL J. MUCHA AMERICA SCIENCE TEAM NEW YORK, INC 117 EAST 30TH ST NEW YORK, NY 10016

Certificate Expiration Date: April 01, 2021

Dear Mr. Mucha,

Enclosed are certificate(s) of approval issued to your environmental laboratory for the current permit year. The certificate(s) supersede(s) any previously issued one(s) and is(are) in effect through the expiration date listed. Please carefully examine the certificate(s) to insure that the categories, subcategories, analytes, and methods for which your laboratory is approved are correct. In addition, verify that your laboratory's name, address, lead technical director, and identification number are accurate.

Pursuant to NYCRR Subpart 55-2.2, original certificates must be posted conspicuously in the laboratory and copies shall be made available to any client of the laboratory upon request.

Pursuant to NYCRR Subpart 55-2.6, any misrepresentation of the fields of accreditation (category - method analyte) for which your laboratory is approved may result in denial, suspension, or revocation of your certification. Any use of the Environmental Laboratory Approval Program (ELAP) or National Environmental Laboratory Accreditation Program (NELAP) name, reference to the laboratory's approval status, and/or using the NELAP logo in any catalogs, advertising, business solicitations, proposals, quotations, laboratory analytical reports, or other materials must include the laboratory's ELAP identification number and distinguish between testing for which the laboratory is approved and testing for which the laboratory is not approved.

If you have any questions, please contact us at the Environmental Laboratory Approval Program, Wadsworth Center, New York State Department of Health, Empire State Plaza, Albany NY, 12237; by phone at (518) 485-5570; by facsimile at (518) 485-5568; and by email at elap@health.ny.gov.

Sincerely.

ia Protti

Victoria Pretti Director and QA Officer Environmental Laboratory Approval Program



Expires 12:01 AM April 01, 2021 Issued April 01, 2020

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. PAUL J. MUCHA AMERICA SCIENCE TEAM NEW YORK, INC 117 EAST 30TH ST NEW YORK, NY 10016 NY Lab Id No: 11480

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos in Friable Material

Asbestos in Non-Friable Material-PLM Asbestos in Non-Friable Material-TEM EPA 600/M4/82/020 Item 198.6 of Manual (NOB by PLM) Item 198.4 of Manual

Item 198.1 of Manual

Serial No.: 61966





Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200546-0

AmeriSci New York

New York, NY

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).



For the National Voluntary Laboratory Accreditation Program

2020-07-01 through 2021-06-30

Effective Dates



Expires 12:01 AM April 01, 2021 Issued April 01, 2020

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. JOHN TRIMBLE ALPHA ANALYTICAL 320 FORBES BOULEVARD MANSFIELD, MA 02048 NY Lab Id No: 11627

Low Level Polynuclear Aromatic Hydrocarbons

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

Dioxins and Furans

1,2,3,4,7,8-Hexachlorodibenzo-p-dioxir	EPA 8290A	Benzo(k)fluoranthene Low Level	EPA 8270D SIM
1,2,3,6,7,8-Hexachlorodibenzofuran	EPA 8290A	Chrysene Low Level	EPA 8270D SIM
1,2,3,6,7,8-Hexachlorodibenzo-p-dioxir	EPA 8290A	Dibenzo(a,h)anthracene Low Level	EPA 8270D SIM
1,2,3,7,8,9-Hexachlorodibenzofuran	EPA 8290A	Fluoranthene Low Level	EPA 8270D SIM
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxir	EPA 8290A	Fluorene Low Level	EPA 8270D SIM
1,2,3,7,8-Pentachlorodibenzofuran	EPA 8290A	Indeno(1,2,3-cd)pyrene Low Level	EPA 8270D SIM
1,2,3,7,8-Pentachlorodibenzo-p-dioxin	EPA 8290A	Naphthalene Low Level	EPA 8270D SIM
2,3,4,6,7,8-Hexachlorodibenzofuran	EPA 8290A	Phenanthrene Low Level	EPA 8270D SIM
2,3,4,7,8-Pentachlorodibenzofuran	EPA 8290A	Pyrene Low Level	EPA 8270D SIM
2,3,7,8-Tetrachlorodibenzofuran	EPA 8290A	Metals I	
2,3,7,8-Tetrachlorodibenzo-p-dioxin	EPA 8290A	Barium, Total	EPA 6010D
Haloethers			EPA 6020B
2,2'-Oxybis(1-chloropropane)	EPA 8270D	Cadmium, Total	EPA 6010D
4-Bromophenylphenyl ether	EPA 8270D		EPA 6020B
4-Chlorophenylphenyl ether	EPA 8270D	Calcium, Total	EPA 6010D
Bis(2-chloroethoxy)methane	EPA 8270D		EPA 6020B
Bis(2-chloroethyl)ether	EPA 8270D	Chromium, Total	EPA 6010D
ow Level Polynuclear Aromatic Hydro	ocarbons	la CCDYTIAN	EPA 6020B
Acenanhthene I ow I evel	EPA 8270D SIM	Copper, Total	EPA 6010D
	EPA 8270D SIM		EPA 6020B
Anthracene I ow I evel	EPA 8270D SIM	Iron, Total	EPA 6010D
Benzo(a)anthracene Low Level	EPA 8270D SIM		EPA 6020B
Benzo(a)pyrene ow evel	EPA 8270D SIM	Lead, Total	EPA 6010D
Benzo(b)fluoranthene ow evel	EPA 8270D SIM		EPA 6020B
Benzo(a h i)perviene Low Level	EPA 8270D SIM	Magnesium, Total	EPA 6010D

Serial No.: 61463





Expires 12:01 AM April 01, 2021 Issued April 01, 2020

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. JOHN TRIMBLE ALPHA ANALYTICAL 320 FORBES BOULEVARD MANSFIELD, MA 02048

NY Lab Id No: 11627

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

Metals II

Metals

Magnesium, Total	EPA 6020B	Selenium, Total	EPA 6020B
Manganese, Total	EPA 6010D	Vanadium, Total	EPA 6010D
	EPA 6020B		EPA 6020B
Nickel, Total	EPA 6010D	Zinc, Total	EPA 6010D
	EPA 6020B		EPA 6020B
Potassium, Total	EPA 6010D	Metals III	
	EPA 6020B	Cobalt Total	EPA 6010D
Silver, Total	EPA 6010D		EPA 6020B
	EPA 6020B	Molybdenum Total	EPA 6010D
Sodium, Total	EPA 6010D		EPA 6020B
	EPA 6020B	Thallium. Total	EPA 6010D
Strontium, Total	EPA 6010D		EPA 6020B
	EPA 6020B	Tin. Total	EPA 6010D
Metals II			EPA 6020B
Aluminum, Total	EPA 6010D	Titanium, Total	EPA 6010D
	EPA 6020B		EPA 6020B
Antimony, Total	EPA 6010D	Miscellaneous	
	EPA 6020B	Poron Total	EPA 6010D
Arsenic, Total	EPA 6010D	DUIUI, IUlai	EPA 6020B
	EPA 6020B	Organic Carbon Total	Llovd Kabn Method
Beryllium, Total	EPA 6010D	Organic Carbon, Total	
	EPA 6020B	v sali alt 74	
Mercury, Total	EPA 7471B	Nitroaromatics and Isophorone	
	EPA 7474	2,4-Dinitrotoluene	EPA 8270D
Selenium, Total	EPA 6010D	2,6-Dinitrotoluene	EPA 8270D
		이 방법 전 주요들 것이 들어야 한 것이 같이 많이 많이 들었다. 물건이 물건이 물건이 많이 했다.	

Serial No.: 61463





Expires 12:01 AM April 01, 2021 Issued April 01, 2020

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. JOHN TRIMBLE ALPHA ANALYTICAL 320 FORBES BOULEVARD MANSFIELD, MA 02048

우수 다음 공소대학

NY Lab Id No: 11627

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2003) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

Nitroaromatics and Isophorone		Polychlorinated Biphenyls	
Isophorone	EPA 8270D	Aroclor 1262 (PCB-1262)	EPA 8082A
Nitrobenzene	EPA 8270D	Aroclor 1268 (PCB-1268)	EPA 8082A
Pyridine	EPA 8270D	PCB 1	EPA 8082A
Nitrosoamines		PCB 101	EPA 8082A
N-Nitrosodimethylamine	EPA 8270D	PCB 110	EPA 8082A
N-Nitrosodi-n-propylamine	EPA 8270D	PCB 118	EPA 8082A
N Nitrosodiohonylamino	EPA 8270D	PCB 128	EPA 8082A
IN-INITOSOCIPTIENTYIAITIITIE		PCB 138	EPA 8082A
Petroleum Hydrocarbons		PCB 141	EPA 8082A
Diesel Range Organics	EPA 8015D	PCB 151	EPA 8082A
Phthalate Esters		PCB 153	EPA 8082A
Benzyl butyl ohthalate	EPA 8270D	PCB 170	EPA 8082A
Bis(2-ethylbexyl) phthalate	EPA 8270D	PCB 18	EPA 8082A
Diethyl phthalate	EPA 8270D	PCB 180	EPA 8082A
Dimethyl phthalate	EPA 8270D	PCB 183	EPA 8082A
Di-n-butyl phthalate	EPA 8270D	PCB 187	EPA 8082A
Di-n-octyl phthalate	EPA 8270D	PCB 206	EPA 8082A
		PCB 31	EPA 8082A
Polychlorinated Biphenyls		PCB 44	EPA 8082A
Aroclor 1016 (PCB-1016)	EPA 8082A	PCB 5	EPA 8082A
Aroclor 1221 (PCB-1221)	EPA 8082A	PCB 52	EPA 8082A
Aroclor 1232 (PCB-1232)	EPA 8082A	PCB 66	EPA 8082A
Aroclor 1242 (PCB-1242)	EPA 8082A	PCB 87	EPA 8082A
Aroclor 1248 (PCB-1248)	EPA 8082A		
Aroclor 1254 (PCB-1254)	EPA 8082A	Polynuclear Aromatic Hydrocarbo	ons
Aroclor 1260 (PCB-1260)	EPA 8082A	Acenaphthene	EPA 8270D

Serial No.: 61463



APPENDIX B

SAMPLE LOCATION PLANS



a 1-K
ea 1-F
Area 1-H
ea 1-G
Drawing: Scale: Project No.: Date : F 1 of 57 As Noted PT5449 July 2020
ATLANTIC TESTING LABORATORIES, Limited Albany, NY Binghamton, NY Canton, NY Elmira, NY Poughkeepsie, NY Plattsburgh, NY Rochester, NY Syracuse, NY Utica, NY Watertown, NY





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А

ATL Room Designation for Labeling Purposes

PT5449AI01A Suspect Asbestos Sample ID and Approximate Location

PT5449PI01 Suspect PCB-Containing Caulk Sample ID and Approximate Location

PT5449LI01 Suspect Lead-Containing Caulk Sample ID and Approximate Location

ASBESTOS KEY NOTES :

- Gray Base Coat Wall Plaster
- Gray Base Coat Ceiling Plaster



Basement Sample Location Plan



			449AI185A 449AI185B 449AI185B 449AI233B 449AI180A 449AI180A 449AI180A 449AI184B 449AI184B 449AI184B 449AI184B 449AI187A 449AI232A 449AI232A 449AI232A 449AI232A 449AI233A 449AI187A 449AI187B 449AI187 449AI187
Drawing:	Scale:	Project No.:	Date :
- <u>4</u> of <u>57</u>	As Noted	PT5449	July 2021
ATLANTI Albany, NY E Plattsburgh, N Certified Company	C TESTING L Binghamton, NY Cant Y Rochester, NY Sy	ABORATORI on, NY Elmira, NY racuse, NY Utica, N	ES, Limited Poughkeepsie, NY Y Watertown, NY www.AtlanticTesting.com



LEGEND :



ACM, PCB, AND LEAD CAULK	Drawn By:
SAMPLE LOCATION PLAN	JDF
Port Jervis Middle School 118 East Main Street Port Jervis, New York	al



E				
/	P15449A1168	38		
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<	PT5449AI21	54		
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	PT5449AI168	BA		
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			1	
	Drawing:	Scale:	Project No.:	Date :
F	Drawing: <u>6</u> of <u>57</u>	Scale: As Noted	Project No.: PT5449	Date : July 2021

WBE Certified Company





LEGEND :

A PT5449AI01A PT5449PI01 PT5449LI01

- ATL Room Designation for Labeling Purposes Suspect Asbestos Sample ID and Approximate Location
- Suspect PCB-Containing Caulk Sample ID and Approximate Location
- Suspect Lead-Containing Caulk Sample ID and Approximate Location

ASBESTOS KEY NOTES :

- Black Exterior Wall Tar Vapor Barrier
- Tan 2- by 4-Foot Smooth Cementitious Board
- Gray Base Coat Wall Plaster
- Gray Mudded Pipe TSI Fittings
- 12 Light Gray Pipe TSI
- Gray Base Coat Ceiling Plaster
- 18 White Caulk



ACM, PCB, AND LEAD CAULK	Drawn By:
SAMPLE LOCATION PLAN	JDF
Port Jervis Middle School 118 East Main Street Port Jervis, New York	at

	Drawing:		Scale:	Project No.:	Date :
F	_7_	of <u>57</u>	As Noted	PT5449	July 2021
ATLANTIC TESTING LABORATORIES, Limited Albany, NY Binghamton, NY Canton, NY Elmira, NY Poughkeepsie, NY					
	Plattsb	ourgh, NY	Rochester, NY Sy	racuse, NY Utica, N	Y Watertown, NY
E Certif	fied Company				www.AtlanticTesting.com







CORRIDO B-1 ELECTRIC ROOM 112 5) (1			PT5449A1182A PT5449A1182B PT5449A1182C PT5449A1183A PT5449A1183B PT5449A1183C PT5449A1183C PT5449A1133B PT5449A1133B PT5449A1140A PT5449A1140A PT5449A1140A PT5449A1140C PT5449A1140C PT5449A1133A PT5449A1133A
	<u>STAIR</u>		
Drawing: 10 of 57	Scale: As Noted	Project No.: PT5449	Date : July 2021
ATLANTI Albany, NY E Plattsburgh, NY	C TESTING L Binghamton, NY Cant (Rochester, NY Sy	ABORATORI on, NY Elmira, NY racuse, NY Utica, N	I ES, Limited Poughkeepsie, NY Y Watertown, NY www.AtlanticTesting.com



ASBESTOS KEY NOTES :

- Black Exterior Wall Tar Vapor Barrier
- Tan 2- by 4-Foot Smooth Cementitious Board
- Gray Base Coat Wall Plaster
- Brown 12- by 12-Inch Streaked Floor Tiles
- Yellow Mastic Associated with Brown 12- by 12-Inch Streaked Floor Tiles
- Chalkboard Adhesive
- Gray Base Coat Ceiling Plaster
- Tan Mudded Pipe TSI Fittings
- 18 White Caulk
- Tan with Brown 9- by 9-Inch Streaked Floor Tile
- 2 Tan Mastic Associated with Tan with Brown 9- by 9-Inch Streaked Floor Tile
- Beige 4-Inch Cove Base

LEGEND):
А	

ATL Room Designation for Labeling Purposes

PT5449AI01A Suspect Asbestos Sample ID and Approximate Location

PT5449PI01 Suspect PCB-Containing Caulk Sample ID and Approximate Location

 PT5449LI01
 Suspect Lead-Containing Caulk Sample ID and Approximate Location

ACM, PCB, AND LEAD CAULK	Drawn By:
SAMPLE LOCATION PLAN	JDF
Port Jervis Middle School 118 East Main Street Port Jervis, New York	a

Sample Location Plan Area 1-G

Drawing:	Scale:	PT5449A11 PT5449A11 PT5449A11 PT5449A11 PT5449A11 PT5449A11	Date :			
<u><u> </u></u>	73 10160	1 10479	0419 2021			
ATLANTIC TESTING LABORATORIES, Limited Albany, NY Binghamton, NY Canton, NY Elmira, NY Poughkeepsie, NY Plattsburgh, NY Rochester, NY Syracuse, NY Utica, NY Watertown, NY Certified Company www.AtlanticTesting.com						



LEGEND :

А					
(PT5449AI01A)			
	PT5449PI01				
•	PT5449LI01	>			

ATL Room Designation for Labeling Purposes Suspect Asbestos Sample ID and Approximate Location Suspect PCB-Containing Caulk Sample ID and Approximate Location Suspect Lead-Containing Caulk Sample ID and Approximate Location

ASBESTOS KEY NOTES :

- Black Exterior Wall Tar Vapor Barrier
- Gray Base Coat Wall Plaster
- White Window Glazing
- Gray Door Frame Caulk
- Gray Base Coat Ceiling Plaster



ACM, PCB, AND LEAD CAULK	Drawn By:
SAMPLE LOCATION PLAN	JDF
Port Jervis Middle School 118 East Main Street Port Jervis, New York	al



	Drawing:	Scale:	Project No.:	Date :			
=	<u>12</u> of <u>57</u>	As Noted	PT5449	July 2021			
ATLANTIC TESTING LABORATORIES, Limited Albany, NY Binghamton, NY Canton, NY Elmira, NY Poughkeepsie, NY Plattsburgh, NY Rochester, NY Syracuse, NY Utica, NY Watertown, NY E Certified Company www.AtlanticTesting.com							


A ATL Room Designation for Labeling Purposes

- PT5449AI01A Suspect Asbestos Sample ID and Approximate Location
- PT5449PI01 Suspect PCB-Containing Caulk Sample ID and Approximate Location

PT5449LI01 Suspect Lead-Containing Caulk Sample ID and Approximate Location

ASBESTOS KEY NOTES :

- Black Exterior Wall Tar Vapor Barrier
- Gray Base Coat Wall Plaster
- White Window Glazing
- Gray Base Coat Ceiling Plaster



ACM, PCB, AND LEAD CAULK	Drawn By:
SAMPLE LOCATION PLAN	JDF
Port Jervis Middle School 118 East Main Street Port Jervis, New York	a

(PT5449AI117A)

(PT5449AI117B)

		0 /		
	Drawing:	Scale:	Project No.:	Date :
=	<u>13</u> of <u>57</u>	As Noted	PT5449	July 2021
E Certii	ATLANTI Albany, NY E Plattsburgh, NY fied Company	C TESTING L Binghamton, NY Cant Y Rochester, NY Sy	ABORATORI Ion, NY Elmira, NY rracuse, NY Utica, N	ES, Limited Poughkeepsie, NY Y Watertown, NY www.AtlanticTesting.com



А

ATL Room Designation for Labeling Purposes

- PT5449AI01A Suspect Asbestos Sample ID and Approximate Location
- PT5449PI01 Suspect PCB-Containing Caulk Sample ID and Approximate Location

PT5449LI01 Suspect Lead-Containing Caulk Sample ID and Approximate Location

- Black Exterior Wall Tar Vapor Barrier
- Gray Base Coat Wall Plaster
- Gray Base Coat Ceiling Plaster

	-
ACM, PCB, AND LEAD CAULK	Drawn By:
SAMPLE LOCATION PLAN	JDF
Port Jervis Middle School 118 East Main Street Port Jervis, New York	a

	Drawing:	Scale:	Project No.:	Date :		
F	<u>14</u> of <u>57</u>	As Noted	PT5449	July 2021		
ATLANTIC TESTING LABORATORIES, Limited Albany, NY Binghamton, NY Canton, NY Elmira, NY Poughkeepsie, NY						
	Plattsburgh, N	Y Rochester, NY Sy	rracuse, NY Utica, N	Y Watertown, NY		
E Certif	ïed Company			www.AtlanticTesting.com		



- A PT5449AI01A PT5449PI01 PT5449LI01
- ATL Room Designation for Labeling Purposes
- Suspect Asbestos Sample ID and Approximate Location
- 101 Suspect PCB-Containing Caulk Sample ID and Approximate Location
- Suspect Lead-Containing Caulk Sample ID and Approximate Location

ASBESTOS KEY NOTES :

- Black Exterior Wall Tar Vapor Barrier
- Tan 2- by 4-Foot Smooth Cementitious Board
- Gray Base Coat Wall Plaster
- Mirror Adhesive
- Gray Door Frame Caulk
- Shower Floor Waterproofing Membrane
- Gray Base Coat Ceiling Plaster



ACM, PCB, AND LEAD CAULK	Drawn By:
SAMPLE LOCATION PLAN	JDF
Port Jervis Middle School 118 East Main Street Port Jervis, New York	a

Ч	PT5449AI200A			
-L	PT5449AI200B			
\neg	PT5449PI200			
	PT5449AI203A			
	P15449AI202B			
_	PT5449AI203B			
Ч	PT5449AI198A			
Ц	PT5449AI198B			
_	PT5449AI202A			
	<u> </u>			
-	Drawing: 15 of 57	Scale:	Project No.: PT5440	Date :
	<u>10</u> 01 <u>01</u>	A3 NOICU		001y 2021
		C TESTING L		ES, Limited
	Plattsburgh, N	Y Rochester, NY Sy	racuse, NY Utica, N	Y Watertown, NY
Certifi	ied Company			www.AtlanticTesting.com

PT5449AI199/ PT5449AI199

PT5449PI199 PT5449LI199







А ATL Room Designation for Labeling Purposes

PT5449AI01A Suspect Asbestos Sample ID and Approximate Location

PT5449PI01 Suspect PCB-Containing Caulk Sample ID and Approximate Location

PT5449LI01 Suspect Lead-Containing Caulk Sample ID and Approximate Location

ASBESTOS KEY NOTES :

- Black Exterior Wall Tar Vapor Barrier
- Gray Base Coat Wall Plaster
- Brown 12- by 12-Inch Streaked Floor Tiles
- Gray Base Coat Ceiling Plaster



Sample Location Plan Area 2-B

ACM, PCB, AND LEAD CAULK Drawn By: SAMPLE LOCATION PLAN JDF Port Jervis Middle School a 118 East Main Street Port Jervis, New York



	Drawing:	Scale:	Project No.:	Date :
F	<u>16</u> of <u>57</u>	As Noted	PT5449	July 2021
E Certi	ATLANTI Albany, NY E Plattsburgh, N	C TESTING L Binghamton, NY Cant Y Rochester, NY Sy	ABORATORI ion, NY Elmira, NY rracuse, NY Utica, N	ES, Limited Poughkeepsie, NY Y Watertown, NY www.AtlanticTesting.com





- Black Exterior Wall Tar Vapor Barrier
- 3 Tan 9- by 9- Inch Speckled Floor Tiles
- Tan 2- by 4- Foot Smooth Cementitious Board
- Gray Base Coat Wall Plaster
- Brown 12- by 12-Inch Streaked Floor Tiles
- Yellow Mastic Associated with Brown 12- by 12-Inch Streaked Floor Tiles
- Mirror Adhesive
- 13 Chalkboard Adhesive
- Gray Base Coat Ceiling Plaster
- Tan Mudded Pipe TSI Fittings
- Yellow Mastic Associated with Tan with Pink 9- by 9-Inch Speckled Floor Tile
- Tan with Brown 9- by 9-Inch Streaked Floor Tile
- 2 Tan Mastic Associated with Tan with Brown 9- by 9-Inch Streaked Floor Tile
- Beige 4-Inch Cove Base



LEGEND :				
	ATL Room Designation for Labeling Purposes	ACM, PCB, AND LEAD CAULK	Drawn By:	L
PT5449AI01A	Suspect Asbestos Sample ID and Approximate Location	SAMPLE LOCATION PLAN	JDF	
PT5449PI01	Suspect PCB-Containing Caulk Sample ID and Approximate Location	Port Jervis Middle School		
PT5449LI01	Suspect Lead-Containing Caulk Sample ID and Approximate Location	118 East Main Street Port Jervis, New York	del	
			WBE Certii	ified

				PT5449AI121A PT5449AI121B PT5449AI122B PT5449AI122B PT5449AI123A PT5449AI123B PT5449AI126A PT5449AI126B
D	rawing:	Scale:	Project No.:	Date :
	<u>18</u> of <u>57</u>	As Noted	PT5449	July 2021
Certified	ATLANTI Albany, NY E Plattsburgh, NY Company	C TESTING L Binghamton, NY Cant (Rochester, NY Sy	ABORATORI ion, NY Elmira, NY rracuse, NY Utica, N	ES, Limited Poughkeepsie, NY Y Watertown, NY www.AtlanticTesting.com



			PT5449AI22C PT5449AI02E PT5449AI04E
рм (2) (5) (19 (4) (15) (20)		E	PT5449AI238A PT5449AI238B PT5449PI238 PT5449LI238
PT5449AI109G PT5449AI110G		1	
Drawing:	Scale:	Project No.:	Date :
ATLANTIC Albany, NY B Plattsburgh, NY	As Noted	PT5449 ABORATORI on, NY Elmira, NY racuse, NY Utica, N	July 2021 ES, Limited Poughkeepsie, NY Y Watertown, NY WWW AtlanticTasting com





- Tan 2- by 4- Foot Smooth Cementitious Board
- Gray Base Coat Wall Plaster
- 6 Brown 12- by 12-Inch Streaked Floor Tiles
- Yellow Mastic Associated with Brown 12- by 12-Inch Streaked Floor Tiles
- Mirror Adhesive
- Gray Base Coat Ceiling Plaster
- Tan Mudded Pipe TSI Fittings
- Yellow Mastic Associated with Tan with Pink 9- by 9-Inch Speckled Floor Tile
- Tan with Brown 9- by 9-Inch Streaked Floor Tile
- Tan Mastic Associated with Tan with Brown 9- by 9-Inch Streaked Floor Tile 20
- Beige 4-Inch Cove Base
- Gray Sink Undercoat

Sample Location Plan Area 2-G



			PT5449AI60A	
	Drawing:	Scale:	Project No.:	Date :
•	<u>20</u> of <u>57</u>	As Noted	PT5449	July 2021
Certifi	ATLANTI Albany, NY E Plattsburgh, NY ed Company	C TESTING L. Binghamton, NY Cant	ABORATORI on, NY Elmira, NY racuse, NY Utica, N	ES, Limited Poughkeepsie, NY Y Watertown, NY www.AtlanticTesting.com





	Drawing:	Scale:	Project No.:	Date :
F	<u>21</u> of <u>57</u>	As Noted	PT5449	July 2021
E Certii	ATLANTI Albany, NY E Plattsburgh, NY	C TESTING L Binghamton, NY Cant 7 Rochester, NY Sy	ABORATORI Ion, NY Elmira, NY rracuse, NY Utica, N	ES, Limited Poughkeepsie, NY Y Watertown, NY www.AtlanticTesting.com



- Black Exterior Wall Tar Vapor Barrier
- 3 Tan 9- by 9- Inch Speckled Floor Tiles
- Tan 2- by 4-Foot Smooth Cementitious Board
- Gray Base Coat Wall Plaster
- Brown 12- by 12-Inch Streaked Floor Tiles
- Yellow Mastic Associated with Brown 12- by 12-Inch Streaked Floor Tiles
- Gray Base Coat Ceiling Plaster
- Yellow Mastic Associated with Tan with Pink 9- by 9-Inch Speckled Floor Tile
- (18) White Caulk



LEGEND :

А ATL Room Designation for Labeling Purposes

PT5449AI01A Suspect Asbestos Sample ID and Approximate Location

PT5449PI01 $\label{eq:suspect_problem} \mbox{Suspect PCB-Containing Caulk Sample ID and Approximate Location}$

PT5449LI01 Suspect Lead-Containing Caulk Sample ID and Approximate Location

ACM, PCB, AND LEAD CAULK	Drawn By:
SAMPLE LOCATION PLAN	JE
Port Jervis Middle School 118 East Main Street Port Jervis, New York	a



Г	PT5449AI69A)
≁	PT5449AI157A)
L	PT5449AI157B)
Г	PT5449PI69	
٦	PT5449PI157	
Г	PT5449LI69	•
٦	PT5449LI157	•

PT5449AI158B

PT5449AI112A PT5449AI112B

PT5449AI113A

PT5449AI113B

PT5449AI210A

PT5449AI210B

	Drawing:	Scale:	Project No.:	Date :
F	<u>22</u> of <u>57</u>	As Noted	PT5449	July 2021
E Certi	ATLANTI Albany, NY E Plattsburgh, NY ^{Tied Company}	C TESTING L Binghamton, NY Cant (Rochester, NY Sy	ABORATORI ion, NY Elmira, NY racuse, NY Utica, N	ES, Limited Poughkeepsie, NY Y Watertown, NY www.AtlanticTesting.com



- Brown Wire Jacket
- 2 Black Exterior Wall Tar Vapor Barrier
- 3 Tan 9- by 9- Inch Speckled Floor Tiles
- Tan 2- by 4- Foot Smooth Cementitious Board
- Gray Base Coat Wall Plaster
- Gray Base Coat Ceiling Plaster
- Yellow Mastic Associated with Tan with Pink 9- by 9-Inch Speckled Floor Tile





- 2 Black Exterior Wall Tar Vapor Barrier

- 13 Chalkboard Adhesive
- 18 White Caulk
- Tan with Brown 9- by 9-Inch Streaked Floor Tile
- Tan Mastic Associated with Tan with Brown 9- by 9-Inch Streaked Floor Tile 2
- Beige 4-Inch Cove Base

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А ATL Room Designation for Labeling Purposes

PT5449AI01A

Suspect Asbestos Sample ID and Approximate Location

PT5449PI01 Suspect PCB-Containing Caulk Sample ID and Approximate Location PT5449LI01 Suspect Lead-Containing Caulk Sample ID and Approximate Location

Port Jervis Middle School 118 East Main Street Port Jervis, New York	SAMPLE LOCATION PLAN	
	Port Jervis Middle School 118 East Main Street Port Jervis, New York	8

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Зу:	Drawing:	Scale:	Project No.:	Date :
JDF	<u>24</u> of <u>57</u>	As Noted	PT5449	July 2021
ATLANTIC TESTING LABORATORIES, Limited Albany, NY Binghamton, NY Canton, NY Elmira, NY Poughkeepsie, NY Plattsburgh, NY Rochester, NY Syracuse, NY Utica, NY Watertown, NY				





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(PT5449Al01A
	PT5449PI01
	PT5449LI01

Port Jervis Middle School	
118 East Main Street	
Port Jervis, New York	





- A ATL Room Designation for Labeling Purposes PT5449AI01A
 - Suspect Asbestos Sample ID and Approximate Location
- PT5449PI01 Suspect PCB-Containing Caulk Sample ID and Approximate Location
- **PT5449LI01** Suspect Lead-Containing Caulk Sample ID and Approximate Location

- Black Exterior Wall Tar Vapor Barrier
- Tan 2- by 4- Foot Smooth Cementitious Board
- Gray Base Coat Wall Plaster
- Brown 12- by 12-Inch Streaked Floor Tiles
- Yellow Mastic Associated with Brown 12- by 12-Inch Streaked Floor Tiles \bigcirc
- 13 Chalkboard Adhesive
- Gray Base Coat Ceiling Plaster
- 18 White Caulk
- Beige 4-Inch Cove Base



ACM, PCB, AND LEAD CAULK	Drawn By:
SAMPLE LOCATION PLAN	JDF
Port Jervis Middle School 118 East Main Street Port Jervis, New York	a

			PT54 PT54 PT54 PT54 PT54	49A109B 49A131B 49F131 49L131
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Streaked Floor Tile

18 White Caulk

Streaked Floor Tiles Chalkboard Adhesive

20

Beige 4-Inch Cove Base









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	Drawing:	Scale:	Project No.:	Date :		
=	<u>29</u> of <u>57</u>	As Noted	PT5449	July 2021		
	ATLANTIC TESTING LABORATORIES, LIMIted					
	Albany, NY Binghamton, NY Canton, NY Elmira, NY Poughkeepsie, NY					
	Plattsburgh, N	Y Rochester, NY Sy	rracuse, NY Utica, N	Y Watertown, NY		
E Certified Company www.AtlanticTesting.com						
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- 2 Black Exterior Wall Tar Vapor Barrier
- 3 Tan 9- by 9- Inch Speckled Floor Tiles
- Tan 2- by 4- Foot Smooth Cementitious Board
- Gray Base Coat Wall Plaster
- Brown 12- by 12-Inch Streaked Floor Tiles
- Yellow Mastic Associated with Brown 12- by 12-Inch Streaked Floor Tiles
- 8 Mirror Adhesive
- (13) Chalkboard Adhesive
- Gray Base Coat Ceiling Plaster
- Yellow Mastic Associated with Tan With Pink 9- by 9-Inch Speckled Floor Tile
- Tan with Brown 9- by 9-Inch Streaked Floor Tile
- Tan Mastic Associated with Tan with Brown 9- by 9-Inch $\widehat{\mathbf{O}}$ Streaked Floor Tile

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PT5449PI01

PT5449LI01

LEGEND :

ATL Room Designation for Labeling Purposes Suspect Asbestos Sample ID and Approximate Location

Suspect PCB-Containing Caulk Sample ID and Approximate Location

Suspect Lead-Containing Caulk Sample ID and Approximate Location

ACM, PCB, AND LEAD CAULK	Drawn By
SAMPLE LOCATION PLAN	J
Port Jervis Middle School 118 East Main Street Port Jervis, New York	a

Drawn By:

T5449AI35A
T5449AI35B
T5449AI36A
T5449AI36B
T5449AI82C






ACM, PCB, AND LEAD CAULK	Drawn By:
SAMPLE LOCATION PLAN	JDF
Port Jervis Middle School 118 East Main Street Port Jervis, New York	a

ASBESTOS KEY NOTES :

- Asphalt Shingle Roof System
- Black Built-Up Roofing
- Black Flashing Tar

		PT5449AI225B PT5449AI226B PT5449AI227A PT5449AI227B	
•	- T	PT5449AI228A PT5449AI228B	
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PT5449LX2261

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Side C



Side B



A ATL Ro PT5449LX01 Suspec Side A Side Da

ATL Room Designation for Labeling Purposes Suspect Lead-Based XRF Sample ID and Approximate Location Side Designation for XRF Sampling

Port Jervis Middle School 118 East Main Street Port Jervis, New York

LEAD XRF SAMPLE LOCATION PLAN



Drawn By:

PT5449LX1842 PT5449LX1843			
PT5449LX1838			
PT5449LX1840			
PT5449LX1841			Side D
PT5449LX2100			
PT5449LX1849			
PT5449LX1851			
PT5449LX1852			
PT5449LX1844 PT5449LX1863			
PT5449LX1830			
PT5449LX1831			
PT5449LX1829			
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Side B

LEGEND :

A >PT5449LX01 Side A

Suspect Lead-Based XRF Sample ID and Approximate Location Side Designation for XRF Sampling

Port Jervis Middle School 118 East Main Street Port Jervis, New York



PT5449	LX1912			
PT5449				Side D
	LX1913			
PT5449	LX1914			
PT5449	LX1915			
PT5449	LX1958			
PT5449 PT5449	LX1959			
PT5449	LX1919			
Drawing:	Scale:	P	roject No.: PT5449	Date : November 2020

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Side B



А

Side A

ATL Room Designation for Labeling Purposes PT5449LX01 Suspect Lead-Based XRF Sample ID and Approximate Location

Side Designation for XRF Sampling

Side A

Sample Location Plan Area 2-A

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LEAD XRF SAMPLE LOCATION FLAN	JDF
Port Jervis Middle School 118 East Main Street Port Jervis, New York	a

PT5449LX	K2147			
PT5449L	K2145			
PT5449L	K2139			
	K2135			
DTE 440L	V0406			
P15449L	A2130			
	K2140			
	K2137			
				Side D
PT5449L	K2142			
PT5449L	K2143			
	K2141			
	K2138			
PT5449L	K2156			
PT5449LX	K2153			
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Sample Location Plan Area 2-B



LEGEND :

A PT5449LX01 Side A

ATL Room Designation for Labeling Purposes Suspect Lead-Based XRF Sample ID and Approximate Location

Side Designation for XRF Sampling

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PT5449LX1501 PT5449LX1502 PT5449LX1492 PT5449LX1493 PT5449LX1494
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PT5449LX1503
PT5449LX1498
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Side B



A PT5449LX01 Side A

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APPENDIX C

LABORATORY REPORTS AND CUSTODY DOCUMENTATION

AmeriSci New York



117 EAST 30TH ST. NEW YORK, NY 10016 TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited	Date Received	07/31/20	AmeriS	ci Jo	b #	220074345
Attn: Cameron Heller	Date Examined	08/03/20	P.O. #			
6431 US Highway 11	ELAP #	11480	Page	1	of	39
	RE: PT5449; Po	rt Jervis Middle	School;	Port	Jervis	, NY

Canton, NY 13617

Client No. / Ho	GA	Lab No.	Asbestos Present	Total % Asbestos
PT5449Al01A 01	Location: 104 - Row 1	220074345-01 No 1: Off-White 2' x 4' Fissured & Pinholed Ceiling Tile		NAD ¹ (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneou 「ypes: terial: Non-fibrous 23.3 %	s, Non-Fibrous, Bulk Mat	erial	
PT5449AI01B		220074345-02	No	NAD
01	Location: 215 - Row 1	: Off-White 2' x 4' Fissure	ed & Pinholed Ceiling Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneou Types: terial: Non-fibrous 34 %	s, Non-Fibrous, Bulk Mat	erial	
PT5449AI03A		220074345-03	No	NAD
03	Location: 305 - Row 3	: Off-White 2' x 4' Pinhole	e Ceiling Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneou ⁻ypes: terial: Non-fibrous 5.8 %	s, Non-Fibrous, Bulk Mat	erial	
PT5449AI03B		220074345-04	No	NAD
03	Location: 108 - Row 3	: Off-White 2' x 4' Pinhole	e Ceiling Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneou `ypes: terial: Non-fibrous 23.4 %	s, Non-Fibrous, Bulk Mat	erial	
PT5449AI05A		220074345-05	No	NAD
05	Location: 112 - Row 5	: Pink Firestop Sealant		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Pink, Homogeneous ypes: terial: Non-fibrous 26.4 %	s, Non-Fibrous, Bulk Mate	erial	

Client No. / H	IGA	Lab No.	Asbestos Present	Total % Asbestos
PT5449Al05B 05	Location: 215 -	220074345-06 Row 5: Pink Firestop Sealant	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Desc Asbestos Other M	r iption: Pink, Homog 5 Types: laterial: Non-fibrous 2	eneous, Non-Fibrous, Bulk Mate 2 %	rial	
PT5449AI06A		220074345-07	No	NAD
06	Location: 326 -	Row 6: Tan Fixture Caulk		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Desc Asbestos Other M	ription: Tan, Homoge Types: laterial: Non-fibrous 6	neous, Non-Fibrous, Bulk Mater .8 %	rial	
PT5449AI06B 06	Location: 326 -	220074345-08 Row 6: Tan Fixture Caulk	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Desc Asbestos Other M	ription : Tan, Homoge Types: aterial: Non-fibrous 7	neous, Non-Fibrous, Bulk Mater .3 %	ial	
PT5449AI07A		220074345-09	No	NAD
07	Location: 326 -	Row 7: Gray Fixture Caulk		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Desc Asbestos Other M	ription: Grey, Homog Types: aterial: Non-fibrous 4	eneous, Non-Fibrous, Bulk Mate .2 %	erial	
PT5449AI07B		220074345-10	No	NAD
07	Location: 326 - 1	Row 7: Gray Fixture Caulk		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Desc Asbestos Other M	ription: Grey, Homog Types: aterial: Non-fibrous 4	eneous, Non-Fibrous, Bulk Mate 6 %	rial	
PT5449AI08A	· · ···	220074345-11	No	NAD
08	Location: 322 - 1	Row 8: Gray Window Frame Ca	ulk	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Desci Asbestos Other Ma	ription: Grey, Homoge Types: aterial: Non-fibrous 2	eneous, Non-Fibrous, Bulk Mate 7.8 %	rial	

Client No. / Ho	GA Lab No.	Asbestos Present	Total % Asbestos
PT5449AI08B 08	220074345-12 Location: 203 - Row 8: Gray Window Frame Cau	No Ilk	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Bulk Mater [ypes: terial: Non-fibrous 25.8 %	rial	
PT5449AI09A	220074345-13	No	NAD
09	Location: 104 - Row 9: Black Window Butyl		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: Dark Brown, Homogeneous, Non-Fibrous, Bul T ypes: terial: Non-fibrous 1.8 %	k Material	· · ·
PT5449AI09B	220074345-14	No	NAD
09	Location: 305 - Row 9: Black Window Butyl		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption : Dark Brown, Homogeneous, Non-Fibrous, Bull 'ypes: terial: Non-fibrous 25.6 %	k Material	
PT5449AI10A	220074345-15	No	NAD
10	Location: 326 - Row 10: Off-White 6" Pipe TSI Ja	acket	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	ption: Silver/Tan/White, Heterogeneous, Fibrous, Bu 'ypes: terial: Cellulose 45 %, Fibrous glass 5 %, Non-fibro	lk Material us 50 %	
PT5449AI10B	220074345-16	No	NAD
10	Location: 307 - Row 10: Off-White 6" Pipe TSI Ja	acket	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	ption: Silver/White, Heterogeneous, Fibrous, Bulk Ma ypes: terial: Cellulose 38 %, Fibrous glass 2 %, Non-fibro	aterial us 60 %	
PT5449AI10C	220074345-17	No	NAD
10	Location: 101 - Row 10: Off-White 6" Pipe TSI Ja	acket	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Mat	otion: Silver/Tan, Heterogeneous, Fibrous, Bulk Mate ypes: cerial: Cellulose 38 %, Fibrous glass 2 %, Non-fibrou	erial us 60 %	

Client No. / Ho	GA Lab N	o. Asbestos Pres	ent Total % Asbestos
PT5449AI11A 11	22007434 Location: 326A - Row 11: Light Green	5-18 No n Gypsum Board	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos 1 Other Ma	otion: Grey/Brown, Heterogeneous, Fibro ypes: erial: Cellulose 20 %, Non-fibrous 80 %	ous, Bulk Material	
 PT5449Al11B	22007434	5-19 No	NAD
11	Location: 326A - Row 11: Light Green	n Gypsum Board	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos 1 Other Ma	otion: Grey/Brown, Heterogeneous, Fibro ypes: erial: Cellulose 30 %, Non-fibrous 70 %	us, Bulk Material	
PT5449AI13A	22007434	5-20 No	NAD
13	Location: 325 - Row 13: Off-White 8"	Pipe TSI Jacket	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos 1 Other Ma	otion: Silver/White, Heterogeneous, Fibro ypes: erial: Cellulose 38 %, Fibrous glass 2 %	ous, Bulk Material 9, Non-fibrous 60 %	
PT5449AI13B	22007434	5-21 No	NAD
13	Location: 204 - Row 13: Off-White 8"	Pipe TSI Jacket	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos 1 Other Ma	otion: Silver/White, Heterogeneous, Fibro ypes: erial: Cellulose 38 %, Fibrous glass 2 %	ous, Bulk Material , Non-fibrous 60 %	
PT5449AI13C	22007434	5-22 No	NAD
13	Location: 202 - Row 13: Off-White 8"	Pipe TSI Jacket	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos 1 Other Ma	otion: Silver/White, Heterogeneous, Fibro ypes: erial: Cellulose 38 %, Fibrous glass 2 %	ous, Bulk Material o, Non-fibrous 60 %	
PT5449AI15A	22007434	5-23 No	NAD
15	Location: 325 - Row 15: Black 4" Cov	ve Base	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	otion: Black, Homogeneous, Non-Fibrous ypes: rerial: Non-fibrous 1.1 %	s, Bulk Material	

Client No. / HC	GA Lab No.	Asbestos Present	Total % Asbestos
PT5449AI15B 15	220074345-24 Location: 103 - Row 15: Black 4" Cove Base	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	ption: Black, Homogeneous, Non-Fibrous, Bulk Mate 'ypes: terial: Non-fibrous 2.4 %	enal	
PT5449AI16A	220074345-25	No	NAD
16	Location: 325 - Row 16: Yellow Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Yellow, Homogeneous, Non-Fibrous, Bulk Ma 'ypes: terial: Non-fibrous 34.2 %	iterial	
PT5449AI16B	220074345-26	No	NAD
16	Location: 103 - Row 16: Yellow Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Yellow, Homogeneous, Non-Fibrous, Bulk Ma ypes: terial: Non-fibrous 4.8 %	iterial	
PT5449AI17A	220074345-27	No	NAD
17	Location: 325 - Row 17: Gray Marbled Floor Tile	•	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Bulk Mate 'ypes: terial: Non-fibrous 4.8 %	erial	
PT5449AI17B	220074345-28	No	NAD
17	Location: 325 - Row 17: Gray Marbled Floor Tile	3	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Bulk Mate [ypes: terial: Non-fibrous 3.6 %	erial	:
PT5449AI18A	220074345-29	No	NAD
18	Location: 103 - Row 18: Black 4" Cove Base		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: Black, Homogeneous, Non-Fibrous, Bulk Mat [ypes: terial: Non-fibrous 0.6 %	erial	

Client No. / HO	BA	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI18B 18	Location: 103 - Row 18	220074345-30 Black 4" Cove Base	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	otion: Black, Homogeneous ypes: erial: Non-fibrous 1 %	s, Non-Fibrous, Bulk Mate	erial	
PT5449AI19A		220074345-31	Yes	5.6 %
19	Location: 325 - Row 19	: Tan 9" x 9" Speckled Fl	oor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	otion: Tan, Homogeneous, ypes: Chrysotile 5.6 % erial: Non-fibrous 18.4 %	Non-Fibrous, Bulk Mater	ial	
PT5449AI19B		220074345-32		NA/PS
19	Location: 325 - Row 19:	: Tan 9" x 9" Speckled Fl	oor Tile	5. 5. 4.
Analyst Descri Asbestos T Other Mat	otion: Bulk Material ypes: rerial:			
PT5449AI20A		220074345-33	Yes Tra	ace (<0.25 % pc) ²
20	Location: 325 - Row 20:	Yellow Adhesive Assoc	. W/ Tan 9" x 9" Speckled Floor Tile	e (EPA 400 PC) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	otion: Dark Brown, Homoge ypes: Chrysotile <0.25 % p erial: Non-fibrous 53.9 %	eneous, Non-Fibrous, Bu loc	lk Material	
PT5449AI20B		220074345-34	Yes Tra	ace (<0.25 % pc) ²
20	Location: 325 - Row 20:	Yellow Adhesive Assoc	. W/ Tan 9" x 9" Speckled Floor Tile	e (EPA 400 PC) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Dark Brown, Homoge ypes: Chrysotile <0.25 % p erial: Non-fibrous 51.3 %	neous, Non-Fibrous, Bu c	lk Material	
PT5449AI21A		220074345-35	No	NAD
21	Location: 304 - Row 21:	White 6" Pipe TSI Jack	et	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descrij Asbestos T Other Mat	otion: Silver/White, Heterog ypes: erial: Cellulose 35 %, Fibro	eneous, Fibrous, Bulk M ous glass 5 %, Non-fibro	aterial ous 60 %	

Client No. / Ho	GA Lab No.	Asbestos Present	Total % Asbestos
PT5449Al21B 21	220074345-36 Location: 325 - Row 21: White 6" Pipe TSI Jacket	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos 1 Other Ma	ption: Silver/White, Heterogeneous, Fibrous, Bulk Mate Fypes: terial: Cellulose 35 %, Fibrous glass 10 %, Non-fibrou	erial Is 55 %	
PT5449AI21C	220074345-37	No	NAD
21	Location: 208 - Row 21: White 6" Pipe TSI Jacket		(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	ption: Silver/White, Heterogeneous, Fibrous, Bulk Mate Fypes: terial: Cellulose 35 %, Fibrous glass 5 %, Non-fibrous	erial 60 %	
PT5449AI22A 22	220074345-38 Location: 303 - Row 22: Off-White 4" Pipe TSI Jack	No ket	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	ption: Silver/White, Heterogeneous, Fibrous, Bulk Mate 'ypes: terial: Fibrous glass 1 %, Non-fibrous 20.6 %	erial	
PT5449AI22B	220074345-39	No	NAD
22	Location: 301 - Row 22: Off-White 4" Pipe TSI Jack	ket	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Mat	ption: Silver/Tan/White, Heterogeneous, Fibrous, Bulk ypes: terial: Cellulose 35 %, Fibrous glass 5 %, Non-fibrous	Material 60 %	
PT5449AI22C	220074345-40	No	NAD
22	Location: 201 - Row 22: Off-White 4" Pipe TSI Jack	set	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descrij Asbestos T Other Mat	ption: Silver/Tan/White, Heterogeneous, Fibrous, Bulk ypes: terial: Cellulose 35 %, Fibrous glass 5 %, Non-fibrous	Material 60 %	
PT5449AI23A	220074345-41	No	NAD
23	Location: 310 - Row 23: Gray 12" x 12" Marbled Flo	por Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Bulk Material ypes: terial: Non-fibrous 4 %		

Client Name: Atlantic Testing Laboratories, Limited

PLM Bulk Asbestos Report

PT5449; Port Jervis Middle School; Port Jervis, NY

Client No. / HO	SA	Lab No.	Asbestos Present	Total % Asbestos
PT5449Al23B 23	2 Location: 206 - Row 23: 0	220074345-42 Gray 12" x 12" Marblec	No I Floor Tile	NAD (by NYS ELAP 198.6) by Jared C. Clarke
Analyst Descri Asbestos T Other Ma	otion: Grey, Homogeneous, N ypes: erial: Non-fibrous 3.9 %	lon-Fibrous, Bulk Mate	erial	on 08/03/20
		220074345-43	No	ΝΔΠ
24	Location: 206 - Row 24: T	an Mastic Assoc. W/	Gray 12" x 12" Marbled Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	otion: Yellow, Homogeneous, ypes: erial: Non-fibrous 28.4 %	Non-Fibrous, Bulk Ma	aterial	
PT5449AI24B	2	220074345-44	No	NAD
24	Location: 205 - Row 24: T	an Mastic Assoc. W/ (Gray 12" x 12" Marbled Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Yellow, Homogeneous, ypes: erial: Non-fibrous 13.2 %	Non-Fibrous, Bulk Ma	aterial	
PT5449AI25A	2	220074345-45	No	NAD
25	Location: 205 - Row 25: D	0ark Red 12" x 12" Ma	rbled Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Red, Homogeneous, N ypes: erial: Non-fibrous 0.8 %	on-Fibrous, Bulk Mate	rial	
PT5449AI25B	2	20074345-46	No	NAD
25	Location: 206 - Row 25: D	0ark Red 12" x 12" Ma	rbled Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Red, Homogeneous, Ne ypes: erial: Non-fibrous 2.2 %	on-Fibrous, Bulk Mate	rial	
PT5449AI26A	2	20074345-47	No	NAD
26	Location: 205 - Row 26: T	an Mastic Assoc. W/ I	Dark Red 12" x 12" Marbled Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Yellow, Homogeneous, ypes: erial: Non-fibrous 9 %	Non-Fibrous, Bulk Ma	ıterial	

See Reporting notes on last page

Client Name: Atlantic Testing Laboratories, Limited

PLM Bulk Asbestos Report

Client No. / HGA		Lab No.	Asbestos Present	Total % Asbestos
PT5449AI26B 26	Location: 206 - Row 26	220074345-48 : Tan Mastic Assoc. W/ [No Dark Red 12" x 12" Marbled Floor Tile	NAD (by NYS ELAP 198.6) by Jared C. Clarke
Analyst Descrip Asbestos T Other Mat	otion: Yellow, Homogeneou ypes: erial: Non-fibrous 15.7 %	ıs, Non-Fibrous, Bulk Ma	terial	on 08/03/20
PT5449AI27A		220074345-49	No	NAD
27	Location: 306 - Row 27	: Blue 12" x 12" Marbled	Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Blue, Homogeneous ypes: erial: Non-fibrous 1.5 %	Non-Fibrous, Bulk Mate	rial	
PT5449AI27B		220074345-50	No	NAD
27	Location: 308 - Row 27	: Blue 12" x 12" Marbled	Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Blue, Homogeneous ypes: erial: Non-fibrous 1.7 %	Non-Fibrous, Bulk Mate	rial	
PT5449Al28A		220074345-51	No	NAD
28	Location: 306 - Row 28	: Tan Mastic Assoc. W/ E	Blue 12" x 12" Marbled Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Yellow, Homogeneou ypes: erial: Non-fibrous 20.8 %	ıs, Non-Fibrous, Bulk Ma	terial	
PT5449AI28B		220074345-52	No	NAD
28	Location: 308 - Row 28	: Tan Mastic Assoc. W/ E	Blue 12" x 12" Marbled Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Yellow, Homogeneou ypes: erial: Non-fibrous 20.8 %	ıs, Non-Fibrous, Bulk Ma	terial	
PT5449AI29A		220074345-53	Yes	20 %
29	Location: 316 - Row 29	: Tan 2' x 4' Smooth Cen	nentitious Board	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogeneous ypes: Chrysotile 20.0 % erial: Non-fibrous 80 %	, Fibrous, Cementitious,	Bulk Material	

Client No. / HGA		b No.	Asbestos Present	Total % Asbestos
		74345-54		NA/PS
29	Location: 316 - Row 29: Tan 2'	x 4' Smooth Ce	mentitious Board	
Analyst Descri Asbestos T Other Ma	ption: Bulk Material Types: terial:			
PT5449AI30A	2200	74345-55	No	NAD
30	Location: 310 - Row 30: White	Caulk		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: White, Homogeneous, Non-l ypes: terial: Non-fibrous 1.7 %	Fibrous, Bulk Ma	aterial	
PT5449AI30B	2200	74345-56	Yes	Trace (<0.25 % pc) ²
30	Location: 322 - Row 30: White	Caulk		(EPA 400 PC) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: White, Homogeneous, Non-l ypes: Anthophyllite <0.25 % pc terial: Fibrous Talc 3 %, Non-fibro	Fibrous, Bulk Ma us 26.8 %	aterial	
PT5449AI31A	2200	74345-57	No	NAD
31	Location: 315 - Row 31: Gray \	Vindow Frame (Caulk	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneous, Non-F 'ypes: terial: Non-fibrous 13.9 %	ibrous, Bulk Ma	terial	
PT5449AI31B	2200	74345-58	No	NAD
31	Location: 305 - Row 31: Gray \	Vindow Frame (Caulk	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Non-F `ypes: t erial: Non-fibrous 13.7 %	ibrous, Bulk Ma	terial	
PT5449AI32A	2200	74345-59	No	NAD
32	Location: 310 - Row 32: White	Joint Compoun	d	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	ption: White, Homogeneous, Non-l 'ypes: terial: Non-fibrous 100 %	Fibrous, Bulk Ma	aterial	

PT5449; Port Jervis Middle School; Port Jervis, NY

Client No. / HC	GA Lab No. A	sbestos Present	Total % Asbestos
PT5449AI32B 32	220074345-60 Location: 201A - Row 32: White Joint Compound	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descrij Asbestos T Other Mat	otion: White, Homogeneous, Non-Fibrous, Bulk Material ypes: terial: Non-fibrous 100 %		
PT5449AI33A	220074345-61	No	NAD
33	Location: 310 - Row 33: Gray 6" Cove Base		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Bulk Material ypes: terial: Non-fibrous 3.5 %		
PT5449AI33B	220074345-62	No	
33	Location: 205 - Row 33: Gray 6" Cove Base		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	ption: Grey, Homogeneous, Non-Fibrous, Bulk Material ypes: terial: Non-fibrous 4 %		
PT5449AI34A	220074345-63	No	NAD
34	Location: 304 - Row 34: Brown Mastic		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Brown, Homogeneous, Non-Fibrous, Bulk Material ypes: terial: Non-fibrous 38.8 %		
PT5449AI34B	220074345-64	Νο	NAD
34	Location: 304 - Row 34: Brown Mastic		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Brown, Homogeneous, Non-Fibrous, Bulk Material ypes: terial: Non-fibrous 34.9 %		
PT5449AI35A	220074345-65	No	NAD
35	Location: 316 - Row 35: White 12" x 12" Streaked Flo	or Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: White, Homogeneous, Non-Fibrous, Bulk Material ypes: terial: Non-fibrous 2.7 %		

See Reporting notes on last page

Client No. / HO	A	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI35B		220074345-66	No	NAD
35	Location: 316 - Row 35:	tion: 316 - Row 35: White 12" x 12" Streaked Floor Tile		
Analyst Descrij Asbestos T Other Mat	otion: White, Homogeneous ypes: erial: Non-fibrous 2.3 %	s, Non-Fibrous, Bulk Ma	aterial	
PT5449AI36A		220074345-67	No	NAD
36	Location: 316 - Row 36:	Tan Mastic Assoc. W/	White 12" x 12" Streaked Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Beige, Homogeneous ypes: erial: Non-fibrous 1.3 %	s, Non-Fibrous, Bulk Ma	iterial	
PT5449AI36B		220074345-68	No	NAD
36	Location: 316 - Row 36:	Tan Mastic Assoc. W/	White 12" x 12" Streaked Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Beige, Homogeneous ypes: erial: Non-fibrous 1 %	s, Non-Fibrous, Bulk Ma	aterial	
PT5449AI37A		220074345-69	No	NAD
37	Location: 307 - Row 37:	Tan 1' x 1' Pinhole Wa	llboard	(by NYS ELAP 198.6) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Mat	otion: Brown, Homogeneou: ypes: erial: Non-fibrous 0.5 %	s, Non-Fibrous, Bulk M	aterial	
PT5449AI37B		220074345-70	No	NAD
37	Location: 102 - Row 37:	: Tan 1' x 1' Pinhole Wa	llboard	(by NYS ELAP 198.6) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	otion: Brown, Homogeneou ypes: cerial: Non-fibrous 29.2 %	s, Non-Fibrous, Bulk M	aterial	
PT5449AI38A		220074345-71	No	NAD
38	Location: 307 - Row 38	: Gray Gypsum Wallboa	ard	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	otion: Grey/Brown, Heterog ypes: terial: Cellulose 10 %, Non	eneous, Fibrous, Bulk I -fibrous 90 %	Material	

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos	
PT5449AI38B 38 Analyst Descrip Asbestos T	220074345-72 Location: 307 - Row 38: Gray Gypsum Wallboard otion: Grey/Brown, Heterogeneous, Fibrous, Bulk Mate ypes:	No erial	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20	
Other Mat	erial: Cellulose 12 %, Non-fibrous 88 %			
PT5449AI39A 39	220074345-73 Location: 308 - Row 39: Tan Mastic (Row 44)	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descrip Asbestos Ty Other Mat	o tion: Yellow, Homogeneous, Non-Fibrous, Bulk Mater ypes: erial: Non-fibrous 2.5 %	ial		
PT5449AI39B 39	220074345-74 Location: 308 - Row 39: Tan Mastic (Row 44)	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descrip Asbestos T Other Mat	otion: Yellow, Homogeneous, Non-Fibrous, Bulk Mater ypes: erial: Non-fibrous 1.8 %	rial		
PT5449AI40A	220074345-75	No	NAD	
40	Location: 307 - Row 40: Tan 12" x 12" Streaked Fl	oor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descrip Asbestos T Other Mat	otion: White, Homogeneous, Non-Fibrous, Bulk Mater ypes: erial: Non-fibrous 4.4 %	al		
PT5449AI40B	220074345-76	No	NAD	
40	Location: 308 - Row 40: Tan 12" x 12" Streaked F	oor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descrip Asbestos T Other Mat	otion: White, Homogeneous, Non-Fibrous, Bulk Mater ypes: erial: Non-fibrous 13 %	ial		
PT5449AI41A	220074345-77	No	NAD	
41	Location: A3 - Row 41: White 2' x 4' Textured Ceil	ing Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descrij Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Bulk Materia ypes: rerial: Non-fibrous 50.3 %	ai		

PT5449; Port Jervis Middle School; Port Jervis, NY

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449Al41B 41	220074345-78 Location: A3 - Row 41: White 2' x 4' Textured (No Ceiling Tile	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Bulk Ma ypes: cerial: Non-fibrous 56.3 %	terial	
PT5449AI42A	220074345-79	No	NAD
42	Location: 303 - Row 42: Dark Gray 12" x 12" S	peckled Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Bulk Ma ypes: terial: Non-fibrous 10.6 %	terial	
PT5449AI42B	220074345-80	No	NAD
42	Location: 303 - Row 42: Dark Gray 12" x 12" S	peckled Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	ption: Grey, Homogeneous, Non-Fibrous, Bulk Ma 'ypes: t erial: Non-fibrous 16.2 %	terial	
PT5449AI43A	220074345-81	No	NAD
43	Location: 303 - Row 43: Off-White Mastic		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Tan, Homogeneous, Non-Fibrous, Bulk Mat ypes: terial: Non-fibrous 1.3 %	erial	
 PT5449AI43B	220074345-82	No	NAD
43	Location: 303 - Row 43: Off-White Mastic		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: Tan, Homogeneous, Non-Fibrous, Bulk Mat ypes: terial: Non-fibrous 2.3 %	erial	
PT5449AI44A	220074345-83	No	NAD
44	Location: 308 - Row 44: Light Blue 12" x 12" S	Streaked Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: White/Blue, Homogeneous, Non-Fibrous, B [ypes: terial: Non-fibrous 13.2 %	ulk Material	

See Reporting notes on last page

Client No. / HO	6A	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI44B		220074345-84	No	NAD
44	Location: 308 - Row 4	4: Light Blue 12" x 12" S	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descrij Asbestos T Other Mat	otion: White/Blue, Homog ypes: erial: Non-fibrous 12.7 %	eneous, Non-Fibrous, Bເ	ulk Material	
PT5449AI45A		220074345-85	No	NAD
45	Location: 304 - Row 4	5: Tan 12" x 12" Speckle	ed Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	otion: Cream, Homogened ypes: erial: Non-fibrous 3.2 %	ous, Non-Fibrous, Bulk M	laterial	
 PT5449AI45B	······································	220074345-86	No	NAD
45	Location: 304 - Row 4	5: Tan 12" x 12" Speckle	ed Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	otion: Cream, Homogened ypes: erial: Non-fibrous 4.4 %	ous, Non-Fibrous, Bulk M	laterial	
PT5449AI46A		220074345-87	No	NAD
46	Location: E-1 3rd Floo	or - Row 46: Tan 4" Cove	Base	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	otion: Cream, Homogene ypes: erial: Non-fibrous 30.4 %	ous, Non-Fibrous, Bulk N	1aterial	
PT5449AI46B		220074345-88	No	NAD
46	Location: E-1 3rd Floo	or - Row 46: Tan 4" Cove	Base	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	otion: Cream, Homogene ypes: terial: Non-fibrous 27.6 %	ous, Non-Fibrous, Bulk N	<i>l</i> aterial	
PT5449AI47A		220074345-89	No	NAD
47	Location: E-1 3rd Floo	or - Row 47: Yellow Adhe	esive Assoc. W/ Tan 4" Cove Base	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	otion: Yellow, Homogene ypes: terial: Non-fibrous 20.3 %	ous, Non-Fibrous, Bulk N	laterial	

Client No. / HGA		Lab No.	Asbestos Present	Total % Asbestos
PT5449AI47B		220074345-90	No	NAD
47	Location: E-1 3rd Floor	r - Row 47: Yellow Adhe	sive Assoc. W/ Tan 4" Cove Base	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Yellow, Homogeneo ypes: terial: Non-fibrous 20.5 %	us, Non-Fibrous, Bulk M	aterial	
PT5449AI48A		220074345-91	No	NAD
48	Location: E-1 3rd Floor	r - Row 48: White Gypsu	ım Wallboard	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	ption: Grey/Brown, Heterog ypes: terial: Cellulose 5 %, Non-	geneous, Fibrous, Bulk M fibrous 95 %	Material	
PT5449AI48B		220074345-92	No	NAD
48	Location: 105 - Row 48	3: White Gypsum Wallbo	bard	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	ption: Grey/Brown, Hetero ypes: terial: Cellulose 10 %, No	geneous, Fibrous, Bulk I n-fibrous 90 %	Material	
PT5449AI49A		220074345-93	No	NAD
49	Location: E-1 3rd Floo	r - Row 49: White Joint (Compound	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos 1 Other Ma	ption: White, Homogeneou ypes: terial: Non-fibrous 100 %	ıs, Non-Fibrous, Bulk Ma	aterial	
PT5449AI49B		220074345-94	No	NAD
49	Location: 105 - Row 45	9: White Joint Compound	d	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos 1 Other Ma	ption: White, Homogeneou 'ypes: terial: Non-fibrous 100 %	us, Non-Fibrous, Bulk Ma	aterial	
PT5449AI50A		220074345-95	No	NAD
50	Location: E-1 3rd Floo	r - Row 50: White Seam	Tape (Row 48)	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos 1 Other Ma	ption: Beige, Homogeneou Types: terial: Cellulose 95 %, No	us, Fibrous, Bulk Materia n-fibrous 5 %	31	
Client No. / HC	GA Lab No.	Asbestos Present	Total % Asbestos	
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PT5449AI50B 50 Analyst Descri Asbestos T Other Mat	220074345-96 Location: 105 - Row 50: White Seam Tape (Rom otion: Beige, Homogeneous, Fibrous, Bulk Material ypes: erial: Cellulose 95 %, Non-fibrous 5 %	No w 48)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20	
PT5449AI51A 51	220074345-97 Location: 304A - Row 51: Tan 9" x 9" Streaked	Yes Floor Tile	2.7 % (by NYS ELAP 198.6)	
Analyst Descri Asbestos T Other Ma	otion: Tan, Homogeneous, Non-Fibrous, Bulk Mate Ypes: Chrysotile 2.7 % terial: Non-fibrous 11 %	rial	by Jared C. Clarke on 08/03/20	
PT5449AI51B	220074345-98		NA/PS	
51	Location: 101 - Row 51: Tan 9" x 9" Streaked F	loor Tile		
Analyst Descri Asbestos 1 Other Ma	ption: Bulk Material ypes: terial:			
PT5449AI52A	220074345-99	No	NAD	
52	Location: 304A - Row 52: Tan Mastic		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descri Asbestos 1 Other Ma	ption: Black, Homogeneous, Non-Fibrous, Bulk Ma 'ypes: terial: Non-fibrous 10 %	terial		
PT5449AI52B	220074345-100	Yes	1.8 % ²	
52	Location: 101 - Row 52: Tan Mastic		(EPA 400 PC) by Jared C. Clarke on 08/03/20	
Analyst Descri Asbestos 1 Other Ma	ption: Black, Homogeneous, Non-Fibrous, Bulk Ma [ypes: Chrysotile 1.8 % terial: Non-fibrous 25.3 %	iterial		
PT5449AI53A	220074345-101	No	NAD	
53	Location: E1 3 - Row 53: Clear Door Frame Ca	aulk	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descri Asbestos ⁻ Other Ma	ption: Clear, Homogeneous, Non-Fibrous, Bulk Ma [ypes: terial: Non-fibrous 27.3 %	iterial		

Client No. / H	GA Lab No.	Asbestos Present	Total % Asbestos
PT5449AI53B 53	220074345-102 Location: E1 3 - Row 53: Clear Door Frame Caulk	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descr Asbestos Other Ma	i ption: Clear, Homogeneous, Non-Fibrous, Bulk Material Types: I terial: Non-fibrous 20.2 %		
PT5449AI54A	220074345-103	No	NAD
54	Location: 317 - Row 54: Gray Rough Plaster Wall Pa	atch	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos Other Ma	i ption: Grey, Homogeneous, Non-Fibrous, Cementitious, Types: I terial: Non-fibrous 100 %	Bulk Material	
PT5449AI54B	220074345-104	No	NAD
54	Location: 4-3 - Row 54: Gray Rough Plaster Wall Pa	tch	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Cementitious, Fypes: terial: Non-fibrous 100 %	Bulk Material	
PT5449AI54C	220074345-105	No	NAD
54	Location: Archives - Row 54: Gray Rough Plaster Wa	all Patch	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Cementitious, Γ ypes: terial: Non-fibrous 100 %	Bulk Material	
PT5449AI55A	220074345-106	No	NAD
55	Location: 316A - Row 55: White Fixture Caulk		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: White, Homogeneous, Non-Fibrous, Bulk Material 「ypes: terial: Non-fibrous 17.8 %		
PT5449AI55B	220074345-107	No	NAD
55	Location: 316A - Row 55: White Fixture Caulk		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos ٦ Other Ma	ption: White, Homogeneous, Non-Fibrous, Bulk Material [ypes: terial: Non-fibrous 2.2 %		

Client No. / HO	GA	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI56A 56	Location: 316A - F	220074345-108 low 56: Off-White Rough Sin	No < Coating	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: OffWhite, Homo ypes: terial: Non-fibrous 37.5	geneous, Non-Fibrous, Bulk 5 %	Material	
PT5449AI56B 56	Location: 301 - Ro	220074345-109 w 56: Off-White Rough Sink	No Coating	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: OffWhite, Homo 'ypes: terial: Non-fibrous 44.(geneous, Non-Fibrous, Bulk 3 %	Material	
PT5449AI57A 57	Location: 316A - F	220074345-110 Row 57: White Door Frame C	No aulk	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: White, Homoge 'ypes: terial: Non-fibrous 10.2	neous, Non-Fibrous, Bulk Ma 2 %	terial	
PT5449AI57B 57	Location: Auditoriu	220074345-111 Im - Row 57: White Door Fra	No me Caulk	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: White, Homoge ⁻ ypes: terial: Non-fibrous 8.7	neous, Non-Fibrous, Bulk Ma %	terial	
PT5449AI58A 58	Location: 302 - Ro	220074345-112 w 58: Silver Insulation	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos 1 Other Ma	ption : Silver, Homoger ypes: terial: Non-fibrous 100	neous, Non-Fibrous, Bulk Ma %	terial	
PT5449AI58B 58	Location: 302 - Ro	220074345-113 w 58: Silver Insulation	No	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos 1 Other Ma	'ypes: terial: Non-fibrous 100	%		

Client No. / HC	GA Lab No.	Asbestos Present	Total % Asbestos
PT5449AI58C 58	220074345-1 Location: 302 - Row 58: Silver Insulation	14 No	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descrij Asbestos T Other Mat	ption: Silver, Homogeneous, Non-Fibrous, B 'ypes: terial: Non-fibrous 100 %	ulk Material	
PT5449AI59A 59	220074345-1 Location: 112 - Row 59: Red Firestop Se	15 No ealant	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Red, Homogeneous, Non-Fibrous, Bul 'ypes: terial: Non-fibrous 14.8 %	lk Material	
PT5449AI59B 59	220074345-1 Location: 323A - Row 59: Red Firestop S	16 No Sealant	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Red, Homogeneous, Non-Fibrous, Bul ⁻ypes: terial: Non-fibrous 30.7 %	lk Material	
PT5449AI60A 60	220074345-1 Location: 215 - Row 60: White Fixture Ca	17 No aulk	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: White, Homogeneous, Non-Fibrous, B [ypes: terial: Non-fibrous 1.6 %	Bulk Material	
PT5449Al60B 60	220074345-1 Location: 319 - Row 60: White Fixture Ca	18 No aulk	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: White, Homogeneous, Non-Fibrous, B [ypes: terial: Non-fibrous 10.2 %	Bulk Material	-
PT5449Al61A 61	220074345-1 Location: 317 Bath - Row 61: Off-White	19 No 12" x 12" Speckled Floor Tile	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: White, Homogeneous, Non-Fibrous, B Fypes: terial: Non-fibrous 6 %	Bulk Material	

Client No. / HG	A Lab No. A	sbestos Present	Total % Asbestos
PT5449Al61B	220074345-120	No	NAD
61	Location: 302 - Row 61: Off-White 12" x 12" Speckler	d Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descript Asbestos Ty Other Mate	ion: White, Homogeneous, Non-Fibrous, Bulk Material bes: rial: Non-fibrous 30.8 %		
PT5449AI62A	220074345-121	No	NAD
62	Location: 317 Bath - Row 62: Tan Mastic Assoc. W/ Floor Tile	Off-White 12" x 12" Speckled	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descript Asbestos Ty Other Mate	ion: Yellow, Homogeneous, Non-Fibrous, Bulk Material pes: rial: Non-fibrous 23.1 %		
PT5449AI62B	220074345-122	No	NAD
62	Location: 303 - Row 62: Tan Mastic Assoc. W/ Off-W	hite 12" x 12" Speckled Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descript Asbestos Ty Other Mate	ion: Yellow, Homogeneous, Non-Fibrous, Bulk Material bes: rial: Non-fibrous 8.5 %		
PT5449AI63A	220074345-123	No	NAD
63	Location: 308 - Row 63: Brown Fibrous Board		(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descript Asbestos Tyj Other Mate	ion: Brown, Homogeneous, Fibrous, Bulk Material bes: rial: Cellulose 80 %, Non-fibrous 20 %		
PT5449AI63B	220074345-124	No	NAD
63	Location: 308 - Row 63: Brown Fibrous Board		(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descript Asbestos Ty Other Mate	ion: Brown, Homogeneous, Fibrous, Bulk Material bes: rial: Cellulose 80 %, Non-fibrous 20 %		
 PT5449Al64A	220074345-125	Νο	NAD
64	Location: 113 - Row 64: Off-White 12" x 12" Pipe TS	Jacket	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descript Asbestos Ty Other Mate	ion: Silver/Tan, Heterogeneous, Fibrous, Bulk Material pes: rial: Cellulose 35 %, Fibrous glass 5 %, Non-fibrous 6	0 %	

Client No. / HC	GA Lab No.	Asbestos Present	Total % Asbestos
PT5449Al64B 64	220074345-126 Location: 113 - Row 64: Off-White 12" x 12" Pip	No be TSI Jacket	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Mat	otion: Silver/Tan, Heterogeneous, Fibrous, Bulk Ma ypes: terial: Cellulose 25 %, Fibrous glass 15 %, Non-fit	terial prous 60 %	
PT5449AI64C	220074345-127	No	NAD
64	Location: 113 - Row 64: Off-White 12" x 12" Pip	be TSI Jacket	(by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	otion: Silver/Tan, Heterogeneous, Fibrous, Bulk Ma ypes: terial: Fibrous glass 50 %, Non-fibrous 50 %	terial	
PT5449AI65A 65	220074345-128 Location: 318 - Row 65: Yellow Carpet Adhesive	No e	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	otion: Yellow, Homogeneous, Non-Fibrous, Bulk Ma ypes: terial: Non-fibrous 20.9 %	aterial	
PT5449AI65B	220074345-129	No	NAD
65	Location: 318 - Row 65: Yellow Carpet Adhesive	e	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	otion: Yellow, Homogeneous, Non-Fibrous, Bulk Ma ypes: terial: Non-fibrous 19.9 %	aterial	
PT5449Al66A	220074345-130	No	NAD
66	Location: 321B - Row 66: Brown 4" Cove Base		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	otion: Brown, Homogeneous, Non-Fibrous, Bulk Ma ypes: terial: Non-fibrous 61 %	aterial	
PT5449AI66B	220074345-131	No	NAD
66	Location: 4-3 - Row 66: Brown 4" Cove Base		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	otion: Brown, Homogeneous, Non-Fibrous, Bulk Ma y pes: terial: Non-fibrous 57.6 %	aterial	

Client No. / HG	GA Lab No.	Asbestos Present	Total % Asbestos
PT5449AI67A 67 Analyst Descrip Asbestos T Other Mat	220074345-132 Location: 321B - Row 67: Brown Adhesive otion: Brown, Homogeneous, Non-Fibrous, Bulk ypes: erial: Non-fibrous 49.3 %	No Material	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
PT5449AI67B	220074345-133	Νο	NAD
67	Location: 4-3 - Row 67: Brown Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Brown, Homogeneous, Non-Fibrous, Bulk ypes: cerial: Non-fibrous 51.8 %	Material	
PT5449Al68A 68	220074345-134 Location: 211A - Row 68: Yellow Carpet Adh	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Green, Homogeneous, Non-Fibrous, Bulk ypes: terial: Non-fibrous 33.8 %	Material	
PT5449Al68B 68	220074345-135 Location: 211A - Row 68: Yellow Carpet Adh	No nesive	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Green, Homogeneous, Non-Fibrous, Bulk ypes: terial: Non-fibrous 27.9 %	Material	
PT5449Al69A 69	220074345-136 Location: 321B - Row 69: Clear Window Fra	No me Caulk	NAD (by NYS ELAP 198.6) by Jared C. Clarke
Analyst Descri Asbestos T Other Mat	ption: Clear, Homogeneous, Non-Fibrous, Bulk I ypes: terial: Non-fibrous 0.5 %	Material	
PT5449AI69B 69	220074345-137 Location: 214E - Row 69: Clear Window Fra	No me Caulk	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	ption: Clear, Homogeneous, Non-Fibrous, Bulk I 'ypes: terial: Non-fibrous 5.7 %	Material	

Client No. / HG	A Lab No	. Asbestos Present	Total % Asbestos
PT5449AI70A 70	220074345- Location: 2-2 - Row 70: Red Pattern S	138 No tair Tread	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	tion: Red, Homogeneous, Non-Fibrous, E /pes: erial: Non-fibrous 54.6 %	Bulk Material	
PT5449AI70B	220074345-	139 No	NAD
70	Location: 2-1 - Row 70: Red Pattern S	tair Tread	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	tion: Red, Homogeneous, Non-Fibrous, E ypes: erial: Non-fibrous 53.5 %	Bulk Material	
PT5449AI71A	220074345	-140 No	NAD
71	Location: 2-2 - Row 71: Tan Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	otion: Tan, Homogeneous, Non-Fibrous, E ypes: erial: Non-fibrous 0.5 %	Bulk Material	
PT5449AI71B	220074345	-141 No	NAD
71	Location: 2-1 - Row 71: Tan Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	otion: Tan, Homogeneous, Non-Fibrous, E ypes: erial: Non-fibrous 1 %	Bulk Material	
PT5449AI72A	220074345	-142 Yes	3.5 %
72	Location: 4-3 - Row 72: Brown 12" x 1	2" Streaked Floor Tile	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	otion: Brown, Homogeneous, Non-Fibrous ypes: Chrysotile 3.5 % terial: Non-fibrous 9.6 %	s, Bulk Material	
PT5449AI72B	220074345	-143	NA/PS
72	Location: 1-3 - Row 72: Brown 12" x 1	2" Streaked Floor Tile	
Analyst Descri Asbestos 1 Other Ma	ption: Bulk Material Sypes: terial:		

Client No. / Ho	GA	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI74A 74	22 Location: 311 - Row 74: Li	20074345-144 ght Blue Rough Sink	No Coating	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneous, N ⁻ ypes: terial: Non-fibrous 1.5 %	on-Fibrous, Bulk Mat	erial	
PT5449AI74B	22	20074345-145	No	NAD
74	Location: 311 - Row 74: Li	ight Blue Rough Sink	Coating	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneous, N `ypes: terial: Non-fibrous 0.8 %	on-Fibrous, Bulk Mat	erial	
PT5449AI75A	22	20074345-146	No	NAD
75	Location: 321B - Row 75:	Yellow Carpet Adhes	ive	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Yellow, Homogeneous, 'ypes: terial: Non-fibrous 35.5 %	Non-Fibrous, Bulk M	aterial	
PT5449AI75B	22	20074345-147	No	NAD
75	Location: 321B - Row 75:	Yellow Carpet Adhes	ive	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos ⊺ Other Ma	ption: Yellow, Homogeneous, ⁻ ypes: terial: Non-fibrous 36.3 %	Non-Fibrous, Bulk M	aterial	
PT5449AI76A	22	20074345-148	No	NAD
76	Location: 310 - Row 76: G	ray 4" Cove Base		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneous, N ⁻ypes: terial: Non-fibrous 1.8 %	on-Fibrous, Bulk Mat	erial	
PT5449AI76B	22	20074345-149	No	NAD
76	Location: 311 - Row 76: G	ray 4" Cove Base		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption : Grey, Homogeneous, N 'ypes: terial : Non-fibrous 2.1 %	on-Fibrous, Bulk Mat	erial	

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI77A	220074345-150	No	NAD
77	Location: 310 - Row 77: Tan Adhesive Assoc. W	/ Gray 4" Cove Base	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos Ty Other Mate	ntion: Yellow, Homogeneous, Non-Fibrous, Bulk Mat ypes: erial: Non-fibrous 10.1 %	erial	
PT5449AI77B	220074345-151	No	NAD
77	Location: 311 - Row 77: Tan Adhesive Assoc. W	/ Gray 4" Cove Base	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Yellow, Homogeneous, Non-Fibrous, Bulk Mat ypes: erial: Non-fibrous 41.5 %	erial	
PT5449AI78A	220074345-152	No	NAD
78	Location: 321A - Row 78: Tan Carpet Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Yellow, Homogeneous, Non-Fibrous, Bulk Mat ypes: erial: Non-fibrous 37 %	erial	· · ·
PT5449AI78B	220074345-153	Νο	NAD
78	Location: 321A - Row 78: Tan Carpet Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Yellow, Homogeneous, Non-Fibrous, Bulk Ma ypes: terial: Non-fibrous 38.4 %	terial	
	220074345-154	Yes	2.4 %
79	Location: 4-3 - Row 79: Floor Tile Assoc. W/ Yel	low Mastic	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Black, Homogeneous, Non-Fibrous, Bulk Mate 'ypes: Chrysotile 2.4 % terial: Non-fibrous 12.8 %	erial	
PT5449AI79B	220074345-155		NA/PS
79	Location: 1-3 - Row 79: Floor Tile Assoc. W/ Yel	llow Mastic	
Analyst Descri Asbestos 1 Other Ma	ption: Bulk Material [ypes: terial:		

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI80A 80	220074345-156 Location: 319 - Row 80: Brown CWT Adhesive	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Yellow, Homogeneous, Non-Fibrous, Bulk Mat ypes: erial: Non-fibrous 32.1 %	erial	
PT5449AI80B 80	220074345-157 Location: 319 - Row 80: Brown CWT Adhesive	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Yellow, Homogeneous, Non-Fibrous, Bulk Mat ypes: cerial: Non-fibrous 30.9 %	erial	
PT5449AI81A 81	220074345-158 Location: 319 - Row 81: Light Gray CWT Grout (No Row 80)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descrij Asbestos T Other Mat	ption: Tan, Homogeneous, Non-Fibrous, Bulk Materi 'ypes: t erial: Non-fibrous 100 %		
PT5449AI81B 81	220074345-159 Location: 319 - Row 81: Light Gray CWT Grout (No Row 80)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	ption: Tan, Homogeneous, Non-Fibrous, Bulk Materi ⁻ypes: t erial: Non-fibrous 100 %	ial	
PT5449AI82A 82	220074345-160 Location: 209 - Row 82: Tan Mudded Pipe TSI F	No	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Fibrous, Bulk Material [ypes: terial: Fibrous glass 15 %, Non-fibrous 85 %		
PT5449Al82B 82	220074345-161 Location: 209 - Row 82: Tan Mudded Pipe TSI F	No ⁻itting	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Fibrous, Bulk Material Fypes: terial: Fibrous glass 15 %, Non-fibrous 85 %		

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI82C 82 Analyst Descrip Asbestos Ty Other Mate	220074345-162 Location: 317 Bath - Row 82: Tan Mudded Pipe tion: Grey, Homogeneous, Fibrous, Bulk Material pes: Chrysotile 2.5 % erial: Fibrous glass 15 %, Non-fibrous 82.5 %	Yes TSI Fitting	2.5 % (EPA 400 PC) by Jared C. Clarke on 07/31/20
	220074345-163	No	NAD
83	Location: 319 - Row 83: Gray CWT Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos Ty Other Mate	tion: Beige, Homogeneous, Non-Fibrous, Bulk Mat / pes: erial: Non-fibrous 3.9 %	erial	
PT5449AI83B	220074345-164	Νο	NAD
83	Location: 319 - Row 83: Gray CWT Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos Ty Other Mat	t ion : Beige, Homogeneous, Non-Fibrous, Bulk Mat y pes: erial: Non-fibrous 1.3 %	terial	
PT5449AI84A	220074345-165	No	NAD
84	Location: 319 - Row 84: Light Gray CWT Grout NOB."	(Row 83) "Submitted Material Is An	(by NYS ELAP 198.6) by Jared C. Clarke on 07/31/20
Analyst Descrip Asbestos T Other Mat	ntion: White, Homogeneous, Non-Fibrous, Bulk Ma ypes: erial: Non-fibrous 4.4 %	terial	
PT5449AI84B	220074345-166	No	NAD
84	Location: 319 - Row 84: Light Gray CWT Grout NOB."	(Row 83) "Submitted Material Is An	(by NYS ELAP 198.6) by Jared C. Clarke on 07/31/20
Analyst Descrip Asbestos T Other Mat	otion: White, Homogeneous, Non-Fibrous, Bulk Ma ypes: erial: Non-fibrous 2.3 %	terial	
PT5449AI85A	220074345-167	No	NAD
85	Location: 319 - Row 85: Gray CWT Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 07/31/20
Analyst Descrip Asbestos T Other Mat	otion: OffWhite, Homogeneous, Non-Fibrous, Bulk ypes: erial: Non-fibrous 1.9 %	Material	

PLM Bulk Asbestos Report

Client No. / HO	GA Lab No.	Asbestos Present	Total % Asbestos
PT5449AI85B 85 Analyst Descrij Asbestos T	220074345-168 Location: 319 - Row 85: Gray CWT Adhesive otion: OffWhite, Homogeneous, Non-Fibrous, Bulk I ypes:	No Material	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 07/31/20
Other Mat	erial: Non-fibrous 1.1 %		·
PT5449AI86A 86	220074345-169 Location: 319 - Row 86: Light Gray CWT Grout NOB."	No (Row 85) "Submitted Material Is An	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 07/31/20
Analyst Descri Asbestos T Other Ma	otion: OffWhite, Homogeneous, Non-Fibrous, Bulk I ypes: cerial: Non-fibrous 2.8 %	Material	
PT5449AI86B 86 Analyst Descri Asbestos T	220074345-170 Location: 319 - Row 86: Light Gray CWT Grout NOB." otion: OffWhite, Homogeneous, Non-Fibrous, Bulk I	No (Row 85) "Submitted Material Is An Material	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 07/31/20
Other Ma	erial: Non-fibrous 3.7 %		
PT5449AI87A 87	220074345-171 Location: 319 - Row 87: Gray CWT Adhesive	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	otion: Beige, Homogeneous, Non-Fibrous, Bulk Mat y pes: terial: Non-fibrous 3.9 %	terial	
PT5449AI87B 87	220074345-172 Location: 319 - Row 87: Gray CWT Adhesive	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke
Analyst Descri Asbestos T Other Mat	otion: Beige, Homogeneous, Non-Fibrous, Bulk Mat ypes: erial: Non-fibrous 1.7 %	terial	01108/03/20
PT5449AI88A 88	220074345-173 Location: 319 - Row 88: Light Gray CWT Grout NOB."	No (Row 87) "Submitted Material Is An	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20

Client No. / HGA		Lab No.	Asbestos Present	Total % Asbestos	
PT5449AI88B		220074345-174	No	NAD	
88	Location: 319 - Row	(Row 87)	(by NYS ELAP 198.1) by Jared C. Clarke		
Analyst Descr Asbestos Other Ma	iption : White, Homogene Types: i terial: Non-fibrous 100 %	eous, Non-Fibrous, Bulk Ma %	terial		
PT5449AI89A		220074345-175	No	NAD	
89	Location: 319 - Row	89: White Cementitious Bo	bard	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descr Asbestos Other Ma	ption: White, Homogene [ypes: terial: Non-fibrous 0.4 %	ous, Non-Fibrous, Bulk Ma	terial		
PT5449AI89B		220074345-176	No	NAD	
89	Location: 319 - Row	89: White Cementitious Bo	ard	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descri Asbestos 1 Other Ma	ption: White, Homogene Types: terial: Non-fibrous 0.5 %	ous, Non-Fibrous, Bulk Mat	terial		
PT5449AI90A		220074345-177	No	NAD	
90	Location: 319 - Row	90: Gray CFT Mortar		(by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20	
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneo y pes: t erial: Non-fibrous 100 %	us, Non-Fibrous, Cementitio	ous, Bulk Material		
PT5449AI90B		220074345-178	No	NAD	
90	Location: 319 - Row	90: Gray CFT Mortar		(by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20	
Analyst Descri Asbestos T Other Mat	otion: Grey, Homogeneo ypes: erial: Non-fibrous 100 %	us, Non-Fibrous, Cementitio	ous, Bulk Material		
PT5449AI91A		220074345-179	No	NAD	
91	Location: 319 - Row 9	91: Light Gray CFT Grout (F	Row 90)	(by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20	
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogeneou ypes: erial: Non-fibrous 100 %	us, Non-Fibrous, Cementitic	ous, Bulk Material		

Client No. / Ho	GA Lab No.	Asbestos Present	Total % Asbestos
PT5449Al91B 91	220074345-180 Location: 319 - Row 91: Light Gray CFT Grout (R	No Row 90)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Cementitio [ypes: terial: Non-fibrous 100 %	us, Bulk Material	
PT5449AI95A	220074345-181	No	NAD
95	Location: 322 - Row 95: Gray CWT Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos 1 Other Ma	ption: Yellow, Homogeneous, Non-Fibrous, Bulk Mat [ypes: terial: Non-fibrous 44.7 %	erial	
PT5449AI95B 95	220074345-182 Location: 209 - Row 95: Gray CWT Adhesive	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption : Yellow, Homogeneous, Non-Fibrous, Bulk Mate 'ypes: terial: Non-fibrous 40.4 %	erial	
PT5449AI96A 96	220074345-183 Location: 322 - Row 96: Light Gray CWT Grout (F	No Row 95)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	ption: White, Homogeneous, Non-Fibrous, Bulk Mate [•] ypes: terial: Non-fibrous 100 %	rial	
PT5449AI96B	220074345-184	No	NAD
96	Location: 209 - Row 96: Light Gray CWT Grout (F	Row 95)	(by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: White, Homogeneous, Non-Fibrous, Bulk Mate ypes: terial: Non-fibrous 100 %	rial	
PT5449AI97A	220074345-185	No	NAD
97	Location: 322 - Row 97: Gray CWT Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Yellow/White, Homogeneous, Non-Fibrous, Bu ypes: rerial: Non-fibrous 16.8 %	lk Material	

Client No. / HO	βA	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI97B 97	Location: 322 - Row 97	220074345-186 : Gray CWT Adhesive	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Yellow/White, Homoo ypes: erial: Non-fibrous 4.2 %	geneous, Non-Fibrous, B	ulk Material	
PT5449AI98A		220074345-187	No	NAD
98	Location: 322 - Row 98	: Light Gray CWT Grout (Row 97)	(by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: White, Homogeneou: ypes: erial: Non-fibrous 100 %	s, Non-Fibrous, Bulk Mat	erial	
PT5449AI98B		220074345-188	No	NAD
98	Location: 322 - Row 98	: Light Gray CWT Grout (Row 97)	(by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: White, Homogeneous ypes: erial: Non-fibrous 100 %	s, Non-Fibrous, Bulk Mat	erial	
PT5449AI99A		220074345-189	No	NAD
99	Location: 209 - Row 99	: Gray CFT Adhesive "Su	bmitted Material Is Cementitious."	(by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descriț Asbestos T Other Mat	otion: Grey, Homogeneous ypes: erial: Non-fibrous 100 %	, Non-Fibrous, Cementitio	ous, Bulk Material	
PT5449AI99B		220074345-190	No	NAD
99	Location: 322 - Row 99	: Gray CFT Adhesive "Su	bmitted Material Is Cementitious."	(by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	ntion: Grey, Homogeneous ypes: erial: Non-fibrous 100 %	, Non-Fibrous, Cementitio	ous, Bulk Material	
PT5449AI100A		220074345-191	No	NAD
100	Location: 209 - Row 10	0: Light Gray CFT Grout		(by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	ition: Grey, Homogeneous, ypes: erial: Non-fibrous 100 %	, Non-Fibrous, Cementitio	ous, Bulk Material	

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI100B 100	220074345-192 Location: 322 - Row 100: Light Gray CFT Grout	No	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos Ty Other Mate	ypes: erial: Non-fibrous 100 %		
PT5449AI103A	220074345-193	No	NAD
103	Location: A-3 - Row 103: Gray CWT Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos Ty Other Mate	otion: Yellow, Homogeneous, Non-Fibrous, Bulk Mate ypes: erial: Non-fibrous 34.9 %	erial	
PT5449AI103B	220074345-194	No	NAD
103	Location: A-2 - Row 103: Gray CWT Adhesive		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos Ty Other Mat	otion: Yellow, Homogeneous, Non-Fibrous, Bulk Mate ypes: erial: Non-fibrous 49 %	erial	
PT5449AI104A	220074345-195	No	NAD
104	Location: A-3 - Row 104: Light Gray CWT Grout	(Row 103)	(by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: White, Homogeneous, Non-Fibrous, Bulk Mate ypes: erial: Non-fibrous 100 %	prial	
PT5449AI104B	220074345-196	No	NAD
104	Location: A-2 - Row 104: Light Gray CWT Grout	(Row 103)	(by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: White, Homogeneous, Non-Fibrous, Bulk Mate ypes: rerial: Non-fibrous 100 %	erial	
PT5449AI143A	220074345-197	No	NAD
143	Location: 310 - Row 143: Black Mastic (Row 23)		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Black, Homogeneous, Non-Fibrous, Bulk Mate ypes: terial: Non-fibrous 13.5 %	rial	

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI143B 143	220074345-198 Location: 310 - Row 143: Black Mastic (Row 23)	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos Ty Other Mate	ypes: erial: Non-fibrous 7.7 %		
PT5449AI144A	220074345-199	No	NAD
144	Location: 310 - Row 144: Beige Adhesive Assoc	:. W/ Gray 6" Cove Base	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Beige, Homogeneous, Non-Fibrous, Bulk Mat ypes: erial: Non-fibrous 11.5 %	erial	
PT5449AI144B	220074345-200	No	NAD
144	Location: 205 - Row 144: Beige Adhesive Assoc	c. W/ Gray 6" Cove Base	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Beige, Homogeneous, Non-Fibrous, Bulk Mat ypes: erial: Non-fibrous 18.8 %	erial	
PT5449AI145A	220074345-201	No	NAD
145	Location: 325 - Row 145: Black 4" Cove Base		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Black, Homogeneous, Non-Fibrous, Bulk Mat ypes: terial: Non-fibrous 57.4 %	erial	
PT5449AI145B	220074345-202	No	NAD
145	Location: 325 - Row 145: Black 4" Cove Base		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	ption: Black, Homogeneous, Non-Fibrous, Bulk Mat ypes: terial: Non-fibrous 56.6 %	erial	
PT5449AI146A	220074345-203	No	NAD
146	Location: 325 - Row 145: Cove Base Assoc. W	/ Brown Adhesive (Row 145)	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Brown, Homogeneous, Non-Fibrous, Bulk Ma [ypes: terial: Non-fibrous 35.8 %	aterial	

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos	
PT5449AI146B	220074345-204	No	NAD	
146	Location: 325 - Row 145: Cove Base Assoc. W	/ Brown Adhesive (Row 145)	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descrip Asbestos Ty Other Mat	otion: Brown, Homogeneous, Non-Fibrous, Bulk Ma ypes: erial: Non-fibrous 47.2 %	aterial		
PT5449AI147A	220074345-205	No	NAD	
147	Location: 304 - Row 147: Gray Floor Filler		(by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20	
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Cementit ypes: erial: Non-fibrous 100 %	tious, Bulk Material		
PT5449AI147B	220074345-206	No	NAD	
147	Location: 304 - Row 147: Gray Floor Filler		(by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20	
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Cementii ypes: erial: Non-fibrous 100 %	tious, Bulk Material		
PT5449AI148A	220074345-207	No	NAD	
148	Location: Exterior Of 105 - Row 148: Gray Cau	lk	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descrij Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Bulk Mat ypes: cerial: Non-fibrous 6.8 %	erial		
PT5449AI148B	220074345-208	No	NAD	
148	Location: Exterior Of 103 - Row 148: Gray Cau	lk	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descrij Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Bulk Mat ypes: terial: Non-fibrous 7.7 %	terial		
PT5449AI149A	220074345-209	No	NAD	
149	Location: 2-2 - Row 149: Brown Stair Tread		(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descri Asbestos T Other Ma	ption: Brown, Homogeneous, Non-Fibrous, Bulk M [•] ypes: terial: Non-fibrous 1.1 %	aterial		

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449Al149B 149	220074345-210 Location: 2-1 - Row 149: Brown Stair Tread	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos Ty Other Mate	t ion: Brown, Homogeneous, Non-Fibrous, Bulk Mate /pes: erial: Non-fibrous 1.2 %	rial	
PT5449AI151A 151	220074345-211 Location: 307 - Row 151: Yellow Mastic (Row 40)	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos Ty Other Mate	ntion: Yellow, Homogeneous, Non-Fibrous, Bulk Mate ypes: erial: Non-fibrous 26.1 %	ərial	
PT5449AI151B 151	220074345-212 Location: 308 - Row 151: Yellow Mastic (Row 40)	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos Ty Other Mat	otion: Yellow, Homogeneous, Non-Fibrous, Bulk Mate ypes: erial: Non-fibrous 20.8 %	erial	
PT5449AI152A 152	220074345-213 Location: 303 - Row 152: Gray Floor Tile	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Bulk Mater ypes: erial: Non-fibrous 10.2 %	ial	
PT5449AI152B 152	220074345-214 Location: 303 - Row 152: Gray Floor Tile	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Bulk Mater ypes: terial: Non-fibrous 9.2 %	ial	
PT5449AI153A 153	220074345-215 Location: 317 Bath - Row 153: Gray Floor Filler	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	ption: Grey, Homogeneous, Non-Fibrous, Bulk Mater ypes: terial: Non-fibrous 100 %	ial	

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI153B 153	220074345-2 Location: 317 Bath - Row 153: Gray Flo	216 No por Filler	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, E ypes: erial: Non-fibrous 100 %	3ulk Material	
PT5449AI154A 154	220074345-2 Location: 317 Bath - Row 154: Black R	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20	
Analyst Descrip Asbestos T Other Mat	otion: Black, Homogeneous, Non-Fibrous, ypes: erial: Non-fibrous 8.9 %	Bulk Material	
PT5449AI154B 154	220074345- Location: 317 Bath - Row 154: Black R	218 No Residual Floor Mastic	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Black, Homogeneous, Non-Fibrous, ypes: terial: Non-fibrous 7.7 %	Bulk Material	
PT5449AI155A 155	220074345- Location: 311 - Row 155: Gray Fixture	219 No Caulk	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	ption: Grey, Homogeneous, Non-Fibrous, I 'ypes: t erial: Non-fibrous 1.4 %	Bulk Material	
PT5449AI155B 155	220074345- Location: 311 - Row 155: Gray Fixture	220 No Caulk	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Non-Fibrous, [ypes: terial: Non-fibrous 0.4 %	Bulk Material	- -
PT5449AI156A 156	220074345- Location: 311 - Row 156: White Flashi	221 No ing Caulk	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Ma	ption: White, Homogeneous, Non-Fibrous, [ypes: terial: Non-fibrous 0.7 %	, Bulk Material	

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI156B 156 Analyst Descrip Asbestos Ty	220074345-222 Location: 311 - Row 156: White Flashing Caulk tion: White, Homogeneous, Non-Fibrous, Bulk Mate	No erial	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Other Mate		No	
PT5449AI157A 157	220074345-223 Location: 214E - Row 157: White Window Frame	NO e Caulk	(by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos Ty Other Mate	tion: White, Homogeneous, Non-Fibrous, Bulk Mate / pes: erial: Non-fibrous 4.8 %	erial	
PT5449AI157B 157	220074345-224 Location: 214E - Row 157: White Window Frame	No e Caulk	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos Ty Other Mat	ition: White, Homogeneous, Non-Fibrous, Bulk Mat y pes: erial: Non-fibrous 1.5 %	erial	
PT5449AI158A 158	220074345-225 Location: 214 - Row 158: Yellow Carpet Adhesiv	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrip Asbestos T Other Mat	otion: Yellow/Grey, Homogeneous, Non-Fibrous, Bu ypes: erial: Non-fibrous 9.8 %	ılk Material	
PT5449AI158B 158	220074345-226 Location: 214E - Row 158: Yellow Carpet Adhes	No sive	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descrij Asbestos T Other Mat	otion: Yellow/Grey, Homogeneous, Non-Fibrous, Bu ypes: aerial: Non-fibrous 8.5 %	ulk Material	
PT5449AI159A 159	220074345-227 Location: 209 - Row 159: Off-White Mudded Pip	No be TSI Jacket (Row 82)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descri Asbestos T Other Mat	ption: OffWhite, Homogeneous, Fibrous, Bulk Mate ypes: terial: Synthetic fibers 90 %, Non-fibrous 10 %	1101	

PT5449; Port Jervis Middle School; Port Jervis, NY

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI159B 159	220074345-228 Location: 209 - Row 159: Off-White Mudded Pip	No pe TSI Jacket (Row 82)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/03/20
Analyst Descripti Asbestos Typ Other Mater	on: OffWhite, Homogeneous, Fibrous, Bulk Mate pes: rial: Synthetic fibers 90 %, Non-fibrous 10 %	rial	
PT5449AI159C 159	220074345-229 Location: 317 Bath - Row 159: Off-White Mudd	Yes ed Pipe TSI Jacket (Row 82)	0.8 % (EPA 400 PC) by Jared C. Clarke on 08/03/20
Analyst Descript Asbestos Ty Other Mate	ion: OffWhite, Homogeneous, Fibrous, Bulk Mate bes: Chrysotile 0.8 % rial: Synthetic fibers 90 %, Non-fibrous 9.2 %	erial	
PT5449AI150A 150	220074345-230 Location: 2-2 - Row 150: Brown Adhesive Asso	No oc. W/ Row 149	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descript Asbestos Ty Other Mate	ion: Brown, Homogeneous, Non-Fibrous, Bulk Ma pes: rial: Non-fibrous 34.5 %	aterial	
PT5449AI150B 150	220074345-231 Location: 2-1 - Row 150: Brown Adhesive Asso	No bc. W/ Row 149	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/03/20
Analyst Descript Asbestos Ty Other Mate	ion: Brown, Homogeneous, Non-Fibrous, Bulk M pes: rial: Non-fibrous 27.3 %	aterial	÷.

Reporting Notes:

(1) This PLM job was analyzed using Motic BA310 Pol Scope S/N 1190000326

(2) Sample prepared for analysis by ELAP 198.6 method

Reviewed By:

END OF REPORT

AmeriSci Job #: 220074345

Client Name: Atlantic Testing Laboratories, Limited

Table ISummary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
01	PT5449AI01A	01	0.124	24.6	52.1	23.3	NAD	NAD
Location:	104 - Row 1: Off-White 2' x 4'	Fissured & Pi	nholed Ceiling	Tile				
02	PT5449AI01B	01	0.131	28.0	38.1	34.0	NAD	NAD
Location:	215 - Row 1: Off-White 2' x 4'	Fissured & Pi	nholed Ceiling	Tile				
03	PT5449A103A	03	0.245	19.2	75.0	5.8	NAD	NAD
Location:	305 - Row 3: Off-White 2' x 4'	Pinhole Ceilin	g Tile					
04	PT5449AI03B	03	0.157	59.4	17.2	23.4	NAD	NAD
Location:	108 - Row 3: Off-White 2' x 4'	Pinhole Ceilin	g Tile					
05	PT5449A105A	05	0.128	50.4	23.1	26.4	NAD	NAD
Location:	112 - Row 5: Pink Firestop Se	ealant						
06	PT5449AI05B	05	0.128	40.5	37.5	22.0	NAD	NAD
Location:	215 - Row 5: Pink Firestop Se	ealant						
07	PT5449A106A	06	0.175	19.0	74.2	6.8	NAD	NAD
Location:	326 - Row 6: Tan Fixture Caul	lk						
08	PT5449AI06B	06	0.389	18.5	74.2	7.3	NAD	NAD
Location:	326 - Row 6: Tan Fixture Caul	lk						
09	PT5449A107A	07	0.167	52.3	43.5	4.2	NAD	NAD
Location:	326 - Row 7: Gray Fixture Cau	JIK						
10	PT5449AI07B	07	0.191	52.9	42.5	4.6	NAD	NAD
Location:	326 - Row 7: Gray Fixture Cau	JIK						
11	PT5449AI08A	08	0.253	59.5	12.7	27.8	NAD	NAD
Location:	322 - Row 8: Gray Window Fra	ame Caulk						
12	PT5449A108B	08	0.240	64.8	9.4	25.8	NAD	NAD
Location:	203 - Row 8: Gray Window Fra	ame Caulk						
13	PT5449AI09A	09	0.050	89.0	9.2	1.8	NAD	NAD
Location:	104 - Row 9: Black Window B	utyl						
14	PT5449AI09B	09	0.094	67.1	7.3	25.6	NAD	NAD
Location:	305 - Row 9: Black Window B	utyl						
15	PT5449AI10A	10				-	NAD	NA
Location:	326 - Row 10: Off-White 6" Pi	pe TSI Jacket						
16	PT5449AI10B	10					NAD	NA
Location:	307 - Row 10: Off-White 6" Pij	pe TSI Jacket						
05 Location: 07 Location: 07 Location: 09 Location: 10 Location: 11 Location: 12 Location: 13 Location: 14 Location: 15 Location: 16 Location:	PT5449AI05A 112 - Row 5: Pink Firestop Se PT5449AI05B 215 - Row 5: Pink Firestop Se PT5449AI06A 326 - Row 6: Tan Fixture Caul PT5449AI06B 326 - Row 6: Tan Fixture Caul PT5449AI07A 326 - Row 7: Gray Fixture Cau PT5449AI07B 326 - Row 7: Gray Fixture Cau PT5449AI08A 322 - Row 8: Gray Window Fra PT5449AI08B 203 - Row 8: Gray Window Fra PT5449AI08B 203 - Row 8: Gray Window Fra PT5449AI09A 104 - Row 9: Black Window Bi PT5449AI09B 305 - Row 9: Black Window Bi PT5449AI10A 326 - Row 10: Off-White 6" Pij PT5449AI10B 307 - Row 10: Off-White 6" Pij	05 ealant 05 ealant 06 lk 07 ulk 07 ulk 07 ulk 07 ulk 07 ulk 07 ulk 07 ulk 07 ulk 07 ulk 09 utyl 09 utyl 09 utyl 10 pe TSI Jacket 10	0.128 0.128 0.175 0.389 0.167 0.191 0.253 0.240 0.050 0.094	50.4 40.5 19.0 18.5 52.3 52.9 59.5 64.8 89.0 67.1 	23.1 37.5 74.2 74.2 43.5 42.5 12.7 9.4 9.2 7.3 	26.4 22.0 6.8 7.3 4.2 4.6 27.8 25.8 1.8 25.6 	NAD NAD NAD NAD NAD NAD NAD NAD NAD NAD	NAC NAC NAC NAC NAC NAC NAC NAC NAC NAC

Table I
Summary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
17	PT5449AI10C	10					NAD	NA
Location:	101 - Row 10: Off-White 6" F	Pipe TSI Jacket					NAD	NA
18	PT5449AI11A	. 11					NAD	NA
Location:	326A - Row 11: Light Green	Gypsum Board					nne -	
19	PT5449AI11B	11			****		NAD	NA
Location:	326A - Row 11: Light Green	Gypsum Board						
20	PT5449AI13A	13	****				NAD	NΔ
Location:	325 - Row 13: Off-White 8" F	Pipe TSI Jacket						
21	PT5449AI13B	13					NAD	NA
Location:	204 - Row 13: Off-White 8" F	Pipe TSI Jacket					10.0	
22	PT5449AI13C	13					NAD	NΔ
Location:	202 - Row 13: Off-White 8" F	Pipe TSI Jacket						
23	PT5449AI15A	15	0.251	39.5	59.4	1.1	NAD	NAD
Location:	325 - Row 15: Black 4" Cove	Base						
24	PT5449AI15B	15	0.17 9	52.4	45.2	2.4	NAD	NAD
Location:	103 - Row 15: Black 4" Cove	Base						
25	PT5449AI16A	16	0.142	39.7	26.1	34.2	NAD	NAD
Location:	325 - Row 16: Yellow Adhesi	ve						
26	PT5449AI16B	16	0.211	30.9	64.3	4.8	NAD	NAD
Location:	103 - Row 16: Yellow Adhesi	ve						
27	PT5449AI17A	17	0.299	36.4	58.7	4.8	NAD	NAD
Location:	325 - Row 17: Gray Marbled	Floor Tile						
28	PT5449AI17B	17	0.306	35.8	60.5	3.6	NAD	NAD
Location:	325 - Row 17: Gray Marbled	Floor Tile						
29	PT5449AI18A	18	0.157	79.2	20.1	0.6	NAD	NAD
Location:	103 - Row 18: Black 4" Cove	Base						
30	PT5449AI18B	18	0.143	82.7	16.4	1.0	NAD	NAD
Location:	103 - Row 18: Black 4" Cove	Base						
31	PT5449AI19A	19	0.222	20.9	55.2	18.4	Chrvsotile 5.6	NA
Location:	325 - Row 19: Tan 9" x 9" Sp	eckled Floor Tile	•					
32	PT5449AI19B	19	0.280	24.6	56.6	18.8	NA/PS	NA
Location:	325 - Row 19: Tan 9" x 9" Sp	eckled Floor Tile						

Page 3 of 15

Table I Summary of Bulk Asbestos Analysis Results

neriSci Imple #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
33	PT5449AI20A	20	0.307	24.6	21.6	48.5	Chrysotile <0.25	Chrysotile 5.4
Location:	325 - Row 20: Yellow Adhes	ive Assoc. W/ 7	[an 9" x 9" Spe	ckled Floor Tile				
34	PT5449AI20B	20	0.292	28.7	20.0	51.3	Chrvsotile < 0.25	NA/PS
Location:	325 - Row 20: Yellow Adhes	ive Assoc. W/ 1	⁻ an 9" x 9" Spe	ckled Floor Tile			•	
35	PT5449Al21A	21			*		NAD	NA
Location:	304 - Row 21: White 6" Pipe	TSI Jacket						
36	PT5449AI21B	21					NAD	NA
Location:	325 - Row 21: White 6" Pipe	TSI Jacket						
37	PT5449AI21C	21					NAD	NA
Location:	208 - Row 21: White 6" Pipe	TSI Jacket						
38	PT5449AI22A	22	0.200	59.1	19.3	21.6	NAD	NAD
Location:	303 - Row 22: Off-White 4" F	Pipe TSI Jacket						
39	PT5449AI22B	22		****			NAD	NA
Location:	301 - Row 22: Off-White 4" F	Pipe TSI Jacket						
40	PT5449AI22C	22					NAD	NA
Location:	201 - Row 22: Off-White 4" F	Pipe TSI Jacket						
41	PT5449AI23A	23	0.248	14.0	82.0	4.0	NAD	NAD
Location:	310 - Row 23: Gray 12" x 12"	" Marbled Floor	Tile					
42	PT5449AI23B	23	0.279	13.6	82.5	3.9	NAD	NAD
Location:	206 - Row 23: Gray 12" x 12"	" Marbled Floor	Tile					
43	PT5449AI24A	24	0.113	68.6	3.0	28.4	NAD	NAD
Location:	206 - Row 24: Tan Mastic As	soc. W/ Gray 1	2" x 12" Marble	ed Floor Tile				
44	PT5449AI24B	24	0.192	68.9	17.8	13.2	NAD	NAD
Location:	205 - Row 24: Tan Mastic As	soc. W/ Gray 1	2" x 12" Marble	ed Floor Tile				
45	PT5449AI25A	25	0.199	12.5	86.7	0.8	NAD	NAD
Location:	205 - Row 25: Dark Red 12"	x 12" Marbled F	Floor Tile					
46	PT5449AI25B	25	0.312	15.9	81.9	2.2	NAD	NAD
Location:	206 - Row 25: Dark Red 12"	x 12" Marbled F	Floor Tile					
47	PT5449AI26A	26	0.164	82.9	8.1	9.0	NAD	NAD
Location:	205 - Row 26: Tan Mastic As	soc. W/ Dark F	ed 12" x 12" M	larbled Floor Tile				
48	PT5449AI26B	26	0.089	55.8	28.4	15.7	NAD	NAD

Page 4 of 15

Table I Summary of Bulk Asbestos Analysis Results PT5449; Port Jervis Middle School; Port Jervis, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
49	PT5449AI27A	27	0.248	16.4	82.1	1.5	ΝΔΟ	NAD
Location:	306 - Row 27: Blue 12" x 12"	Marbled Floor	Tile				IAND	
50	PT5449AI27B	27	0.230	16.9	81.4	1.7	NAD	ΝΔΠ
Location:	308 - Row 27: Blue 12" x 12"	Marbled Floor	Tile				10.15	
51	PT5449AI28A	28	0.147	74.8	4.4	20.8	NAD	ΝΔΠ
Location:	306 - Row 28: Tan Mastic Ass	soc. W/ Blue 1	2" x 12" Marble	ed Floor Tile		20.0	1470	
52	PT5449AI28B	28	0.173	67.7	11.5	20.8	NAD	ΝΔΠ
Location:	308 - Row 28: Tan Mastic Ass	oc. W/ Blue 1	2" x 12" Marble	ed Floor Tile			14.6	
53	PT5449AI29A	29					Chrysotile 20.0	NA
Location:	316 - Row 29: Tan 2' x 4' Smo	oth Cementiti	ous Board					LACX.
54	PT5449AI29B	29					NA/PS	NΔ
Location:	316 - Row 29: Tan 2' x 4' Smo	oth Cementiti	ous Board				14.41.0	TMCA
55	PT5449AI30A	30	0.294	26.6	71.6	1.7	NAD	ΝΔΠ
Location:	310 - Row 30: White Caulk							NAD .
56	PT5449AI30B	30	0.197	65.7	4.6	28.3	Anthonhyllite <0.25	Anthonhyllite 1 5
Location:	322 - Row 30: White Caulk					2010		
57	PT5449AI31A	31	0.262	52.8	33.3	13.9	NAD	ΝΔΓ
Location:	315 - Row 31: Gray Window F	rame Caulk					N/LB	
58	PT5449AI31B	31	0.205	51.8	34.5	13 7	NAD	ΝΔΩ
Location:	305 - Row 31: Gray Window F	rame Caulk					10.0	NAD .
59	PT5449AI32A	32					NAD	ΝΔ
Location:	310 - Row 32: White Joint Cor	npound						
60	PT5449AI32B	32					NAD	ΝΔ
Location:	201A - Row 32: White Joint Co	ompound					NAD	IN/A
61	PT5449AI33A	. 33	0.179	58.8	37.7	35	NAD	NAD
Location:	310 - Row 33: Gray 6" Cove B	ase			••••	0.0		
62	PT5449AI33B	33	0.235	57 1	38.9	4.0	NAD	
Location:	205 - Row 33: Gray 6" Cove B	ase			00.0	4.0	NAD	NAD
63	PT5449AI34A	34	0.316	16.4	44 7	38.8	NAD	
Location:	304 - Row 34: Brown Mastic					00.0		NAU
64	PT5449A/34B	34	0.265	20.8	44.3	34.9	NAD	NAD
Location:	304 - Row 34: Brown Mastic			20.0	0 .FT	UT.Q		NAU
						/		

Table I Summary of Bulk Asbestos Analysis Results

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by	** Asbestos % by
65	PT5449AI35A	35	0.265	14.9	82.3	27		
Location:	316 - Row 35: White 12" x 12	" Streaked Floo	or Tile		02.0	2.1	NAD	NAD
66	PT5449AI35B	35	0.180	13.1	84.6	23	NAD	
Location:	316 - Row 35: White 12" x 12	" Streaked Floo	or Tile		01.0	2.0	NAD	NAD
67	PT5449A136A	36	0.235	17.9	80.8	13	NAD	
Location:	316 - Row 36: Tan Mastic As	soc. W/ White 1	2" x 12" Strea	aked Floor Tile	50.0	1.0	NAD	NAD
68	PT5449AI36B	36	0.322	19.0	80.0	10	NAD	
Location:	316 - Row 36: Tan Mastic As	soc. W/ White 1	2" x 12" Strea	ked Floor Tile	00.0	1.0	NAD	NAD
69	PT5449AI37A	37	0.151	97.3	22	0.5	NAD	NAD
Location:	307 - Row 37: Tan 1' x 1' Pini	hole Wallboard				0.0	NAD	NAD
70	PT5449AI37B	37	0.342	58.1	12 7	20.2	NAD	
Location:	102 - Row 37: Tan 1' x 1' Pinl	nole Wallboard			12.1	20.2	NAD	NAD
71	PT5449AI38A	38	0.316	45.9	17.5	36 5	NAD	
Location:	307 - Row 38: Gray Gypsum	Wallboard			11.0	50.5	NAD	NA
72	PT5449AI38B	38	0.251	38.2	36.6	25.2	NAD	
Location:	307 - Row 38: Gray Gypsum	Wallboard			00.0	20.2	NAD	NA
73	PT5449AI39A	39	0.199	87.6	9.8	2.5	NAD	
Location:	308 - Row 39: Tan Mastic (Ro	ow 44)			0.0	2.0	NAD	NAD
74	PT5449AI39B	39	0.174	89.5	87	18	NAD	NAD
Location:	308 - Row 39: Tan Mastic (Ro	w 44)			0.1	1.0	NAD	NAD
75	PT5449A140A	40	0.212	12.5	83.1	A A	NAD	
Location:	307 - Row 40: Tan 12" x 12" s	Streaked Floor T	-ile		00.1	т. т	NAD	NAD
76	PT5449AI40B	40	0.291	16.9	70 1	13.0	NAD	
Location:	308 - Row 40: Tan 12" x 12" s	Streaked Floor T	ile .		70.1	15.0	NAD	NAD
77	PT5449AI41A	41	0.186	14.8	34.9	50.3	NAD	NAD
Location:	A3 - Row 41: White 2' x 4' Tex	dured Ceiling Ti	le		04.0	00.0	NAD	NAD
78	PT5449AI41B	41	0.194	18.0	25.8	56.3	NAD	
Location:	A3 - Row 41: White 2' x 4' Tex	dured Ceiling Ti	le		20.0	50.5	NAD	NAD
79	PT5449AI42A	42	0.288	17.9	71 <i>A</i>	10.6	NAD	
Location:	303 - Row 42: Dark Gray 12"	x 12" Speckled	Floor Tile		71.7	10.0	NAD	NAD
80	PT5449AI42B	42	0.284	20.2	63.6	16.2	NAD	
Location:	303 - Row 42: Dark Gray 12" :	k 12" Speckled	Floor Tile		00.0	10.2	NAU	NAD
	-							

AmeriSci Job #: 220074345

Client Name: Atlantic Testing Laboratories, Limited

Page 6 of 15

Table ISummary of Bulk Asbestos Analysis Results

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % b TEM
81	PT5449AI43A	43	0.199	23.1	75.7	1.3	NAD	NAD
Location:	303 - Row 43: Off-White Ma	stic						
82	PT5449AI43B	43	0.255	21.3	76.4	2.3	NAD	NAD
Location:	303 - Row 43: Off-White Mas	stic						
83	PT5449AI44A	44	0.219	15.5	71.2	13.2	NAD	NAD
Location:	308 - Row 44: Light Blue 12"	' x 12" Streake	d Floor Tile					
84	PT5449AI44B	44	0.208	18.4	69.0	12.7	NAD	NAD
Location:	308 - Row 44: Light Blue 12"	' x 12" Streake	d Floor Tile					
85	PT5449AI45A	45	0.259	13.1	83.7	3.2	NAD	NAD
Location:	304 - Row 45: Tan 12" x 12"	Speckled Floo	r Tile					
86	PT5449AI45B	45	0.148	23.4	72.2	4.4	NAD	NAD
Location:	304 - Row 45: Tan 12" x 12"	Speckled Floo	r Tile					
87	PT5449AI46A	46	0.227	44.7	24.9	30.4	NAD	NAD
Location:	E-1 3rd Floor - Row 46: Tan	4" Cove Base						
88	PT5449AI46B	46	0.232	42.1	30.2	27.6	NAD	NAD
Location:	E-1 3rd Floor - Row 46: Tan	4" Cove Base						
89	PT5449A147A	47	0.239	58.2	21.5	20.3	NAD	NAD
Location:	E-1 3rd Floor - Row 47: Yello	w Adhesive As	ssoc. W/ Tan 4"	Cove Base				
90	PT5449AI47B	47	0.237	70.4	9.1	20.5	NAD	NAD
Location:	E-1 3rd Floor - Row 47: Yello	w Adhesive As	soc. W/ Tan 4"	Cove Base				
91	PT5449AI48A	48					NAD	NA
Location:	E-1 3rd Floor - Row 48: Whit	e Gypsum Wa	llboard					
92	PT5449AI48B	48					NAD	NA
Location:	105 - Row 48: White Gypsun	n Wallboard						
93	PT5449AI49A	49					NAD	NA
Location:	E-1 3rd Floor - Row 49: Whit	e Joint Compo	und					
94	PT5449A149B	49					NAD	NA
Location:	105 - Row 49: White Joint Co	ompound						
95	PT5449AI50A	50	0.203	59.1	6.3	34.5	NAD	NA
Location:	E-1 3rd Floor - Row 50: Whit	e Seam Tape ((Row 48)					
96	PT5449AI50B	50	0.209	66.7	6.1	27.2	NAD	NA
I ocation.	105 - Row 50: White Seam T	ape (Row 48)						

Table I Summary of Bulk Asbestos Analysis Results

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	insoluble Non-Asbestos Inorganic %	** Asbestos % by	** Asbestos % by
97	PT5449AI51A	51	0.215	22.1	64.2	14.0		IEM
Location:	304A - Row 51: Tan 9" x 9" S	Streaked Floor T	ile	#£.1	04.2	11.0	Chrysotile 2.7	NA
98	PT5449AI51B	51	0.180	24 4	65.4	10.2		
Location:	101 - Row 51: Tan 9" x 9" Str	reaked Floor Tile	9	_ 1.4	00.4	10.2	NA/PS	NA
99	PT5449AI52A	52	0.324	82.8	70	10.0		
Location:	304A - Row 52: Tan Mastic			02.0	7.2	10.0	NAD	NA
100	PT5449AI52B	52	0.343	50.5	22 4	25.3		
Location:	101 - Row 52: Tan Mastic					20.5	Chrysotile 1.8	NA
101	PT5449AI53A	53	0.210	55.5	17.2	27 3	NAD	NAD
Location:	E1 3 - Row 53: Clear Door Fra	ame Caulk				27.0	NAD	NAD
102	PT5449AI53B	53	0.182	49.8	30.0	20.2	NAD	NAD
Location:	E1 3 - Row 53: Clear Door Fra	ame Caulk				20.2	NAD	NAD
103	PT5449AI54A	54					NAD	N 1A
Location:	317 - Row 54: Gray Rough Pl	aster Wall Patcl	h				NAD	NA
104	PT5449AI54B	54					NAD	NA
Location:	4-3 - Row 54: Gray Rough Pla	aster Wall Patch	i					NA
105	PT5449AI54C	54					NAD	NIA
Location:	Archives - Row 54: Gray Roug	gh Plaster Wall	Patch				NAD .	NA
106	PT5449AI55A	55	0.285	20.7	61.4	17.8	NAD	
Location:	316A - Row 55: White Fixture	Caulk						INAD
107	PT5449AI55B	55	0.254	21.0	76.9	22	NAD	
Location:	316A - Row 55: White Fixture	Caulk						NAD
108	PT5449AI56A	56	0.192	28.4	34.1	37.5	NAD	NAD
Location:	316A - Row 56: Off-White Rou	ugh Sink Coating	g			01.0		NAD
109	PT5449AI56B	56	0.300	28.7	26.6	44.6	NAD	NAD
Location:	301 - Row 56: Off-White Roug	h Sink Coating					NAD .	INAU
110	PT5449AI57A	57	0.248	26.6	63.2	10.2	NAD	NAD
Location:	316A - Row 57: White Door Fr	rame Caulk						NAD
111	PT5449AI57B	57	0.236	26.3	65.0	8.7	NAD	NAD
Location:	Auditorium - Row 57: White De	oor Frame Caul	k					NAU
112	PT5449AI58A	58					NAD	NIA
Location:	302 - Row 58: Silver Insulation	ו						(NA

AmeriSci Job #: 220074345

Client Name: Atlantic Testing Laboratories, Limited

 Table I

 Summary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
113	PT5449AI58B	58					NAD	NA
Location:	302 - Row 58: Silver Insulation	ı					10.0	
114	PT5449AI58C	58					NAD	NA
Location:	302 - Row 58: Silver Insulatior	ı						
115	PT5449AI59A	59	0.141	38.3	46.9	14.8	NAD	NAD
Location:	112 - Row 59: Red Firestop Se	ealant					10.2	
116	PT5449AI59B	59	0.149	37.5	31.8	30.7	NAD	NAD
Location:	323A - Row 59: Red Firestop 3	Sealant			- · -		10.0	
117	PT5449AI60A	60	0.292	31.9	66.5	1.6	NAD	NAD
Location:	215 - Row 60: White Fixture C	aulk					N/LO	NAD
118	PT5449A160B	60	0.173	70.8	19.0	10.2	NAD	NAD
Location:	319 - Row 60: White Fixture C	aulk				VOL	NAB	NAD
119	PT5449AI61A	61	0.244	17.1	76.8	60	NAD	NAD
Location:	317 Bath - Row 61: Off-White	12" x 12" Sp	eckled Floor Tile)		0.0	NAD	NAU
120	PT5449AI61B	61	0.245	16.2	53.0	30.8	NAD	NAD
Location:	302 - Row 61: Off-White 12" x	12" Speckled	Floor Tile			0010		
121	PT5449AI62A	62	0.208	42.1	34.7	23.1	NAD	NAD
Location:	317 Bath - Row 62: Tan Mastic	Assoc. W/ (Off-White 12" x	12" Speckled Floor	Tile	20.1		
122	PT5449AI62B	62	0.237	63.7	27.9	85	NAD	NAD
Location:	303 - Row 62: Tan Mastic Ass	oc. W/ Off-W	hite 12" x 12" S	peckled Floor Tile				
123	PT5449A163A	63					NAD	
Location:	308 - Row 63: Brown Fibrous E	Board						NAD
124	PT5449AI63B	63					NAD	NIA
Location:	308 - Row 63: Brown Fibrous E	Board					NAD	INA
125	PT5449AI64A	64				878.4	NAD	NA
Location:	113 - Row 64: Off-White 12" x	12" Pipe TSI	Jacket				NAD	INA
126	PT5449AI64B	64					NAD	NA
Location:	113 - Row 64: Off-White 12" x	12" Pipe TSI	Jacket				NAD	NA
127	PT5449A164C	64					NAD	N1A
Location:	113 - Row 64: Off-White 12" x	12" Pipe TSI	Jacket				NAD	NA
128	PT5449AI65A	65	0.259	41 7	37.4	20.0		
Location:	318 - Row 65: Yellow Carpet A	dhesive	0.200		J7.7	20.3	NAD	NAU

AmeriSci Job #: 220074345

Client Name: Atlantic Testing Laboratories, Limited

Table I Summary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
129	PT5449AI65B	65	0.244	42.4	37.7	19.9	NAD	NAD
Location:	318 - Row 65: Yellow Carpet	Adhesive						
130	PT5449AI66A	66	0.234	36.9	2.1	61.0	NAD	NAD
Location:	321B - Row 66: Brown 4" Co	ve Base						
131	PT5449A166B	66	0.204	38.6	3.7	57.6	NAD	NAD
Location:	4-3 - Row 66: Brown 4" Cove	e Base						
132	PT5449AI67A	67	0.332	47.2	3.5	49.3	NAD	NAD
Location:	321B - Row 67: Brown Adhe	sive						
133	PT5449AI67B	67	0.271	43.9	4.4	51.8	NAD	NAD
Location:	4-3 - Row 67: Brown Adhesiv	/e						
134	PT5449AI68A	68	0.222	53.0	13.2	33.8	NAD	NAD
Location:	211A - Row 68: Yellow Carpe	et Adhesive						
135	PT5449AI68B	68	0.286	55.0	17.2	27.9	NAD	NAD
Location:	211A - Row 68: Yellow Carpe	et Adhesive						
136	PT5449AI69A	69	0.462	41.5	58.0	0.5	NAD	NAD
Location:	321B - Row 69: Clear Window	w Frame Caulk						
137	PT5449AI69B	69	0.228	79.1	15.2	5.7	NAD	NAD
Location:	214E - Row 69: Clear Window	w Frame Caulk						
138	PT5449AI70A	70	0.206	42.0	3.4	54.6	NAD	NAD
Location:	2-2 - Row 70: Red Pattern St	air Tread						
139	PT5449A170B	70	0.241	39.3	7.2	53.5	NAD	NAD
Location:	2-1 - Row 70: Red Pattern St	air Tread						
140	PT5449AI71A	71	0.170	52.9	46.6	0.5	NAD	NAD
Location:	2-2 - Row 71: Tan Adhesive							
141	PT5449AI71B	71	0.339	52.7	46.3	1.0	NAD	NAD
Location:	2-1 - Row 71: Tan Adhesive							
142	PT5449AI72A	72	0.298	25.0	61.8	9.6	Chrysotile 3.5	NA
Location:	4-3 - Row 72: Brown 12" x 12	" Streaked Floo	or Tile					
143	PT5449AI72B	72	0.217	26.4	62.4	11.2	NA/PS	NA
Location:	1-3 - Row 72: Brown 12" x 12	" Streaked Floo	or Tile	·	•			
144	PT5449AI74A	74	0.069	61.2	37.3	1.5	NAD	NAD
Location:	311 - Row 74: Light Blue Rou	igh Sink Coatin	g					

Table ISummary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
145	PT5449AI74B	74	0.118	20.0	79.1	0.8	NAD	
Location:	311 - Row 74: Light Blue Ro	ough Sink Coati	ng					NAD
146	PT5449A175A	75	0.301	22.0	42.5	35.5	NAD	NAD
Location:	321B - Row 75: Yellow Car	pet Adhesive				00.0	NAD .	INAD
147	PT5449AI75B	75	0.260	26.8	36.9	36.3	NAD	NAD
Location:	321B - Row 75: Yellow Carp	pet Adhesive				00.0	NAD	NAD
148	PT5449A176A	76	0.221	9.1	89.2	18	NAD	NAD
Location:	310 - Row 76: Gray 4" Cove	Base			0012	1.0	NAD	NAD
149	PT5449AI76B	76	0.238	50.9	47.1	21	NAD	NAD
Location:	311 - Row 76: Gray 4" Cove	Base				2.1	NAD	NAD
150	PT5449A177A	77	0.256	45.2	44 7	10.1	NAD	
Location:	310 - Row 77: Tan Adhesive	Assoc. W/ Gra	ay 4" Cove Base	9		10.1	NAD	NAD
151	PT5449A177B	77	0.195	53.1	54	11 5	NAD	
Location:	311 - Row 77: Tan Adhesive	Assoc. W/ Gra	v 4" Cove Base	9	0.4	41.5	NAD	NAD
152	PT5449A178A	78	0.167	55.6	7 4	37.0	NAD	
Location:	321A - Row 78: Tan Carpet	Adhesive		0010	7.4	57.0	NAD	NAD
153	PT5449AI78B	78	0.256	58.8	27	20 4		
Location:	321A - Row 78: Tan Carpet	Adhesive		00.0	2.1	30.4	NAD	NAD
154	PT5449AI79A	79	0 274	72 3	12.5	10.0		
Location:	4-3 - Row 79: Floor Tile Ass	oc. W/ Yellow N	Aastic	72.0	12.5	12.0	Chrysotile 2.4	NA
155	PT5449A179B	79	0 169	78.0	10.2	44 7		
Location:	1-3 - Row 79: Floor Tile Asse	oc. W/ Yellow N	lastic	70.0	10.2	11.7	NA/PS	NA
156	PT5449A180A	80	0.263	55.6	10.0	20.4		
Location:	319 - Row 80: Brown CWT A	Adhesive	0.200	55.0	12.5	32.1	NAD	NAD
157	PT5449A180B	80	0 198	60.9	0.0	20.0		
Location:	319 - Row 80: Brown CWT A	Adhesive	0.100	00.9	0.2	30.9	NAD	NAD
158	PT5449AI81A	81						
Location:	319 - Row 81: Light Grav CV	VT Grout (Row	80)			****	NAD	NA
159	PT5449AI81B	81						
Location:	319 - Row 81: Light Grav CV	VT Grout (Row	80)				NAD	NA
160	PT5449AI82A	82						
Location:	209 - Row 82: Tan Mudded F	Pipe TSI Fitting		****			NAD	NA
		ipo i or i nung						

Table ISummary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

AmeriSci		HG	Sample Weight	Heat Sensitive	Acid Soluble	insoluble Non-Asbestos	** Asbestos % by	** Asbestos % bv
Sample #	Client Sample#	Area	(gram)	Organic %	Inorganic %	Inorganic %	PLM/DS	TEM
161	PT5449AI82B	82					NAD	NA
Location:	209 - Row 82: Tan Mudded F	Pipe TSI Fitting						
162	PT5449AI82C	82					Chrysotile 2.5	NA
Location:	317 Bath - Row 82: Tan Mud	ded Pipe TSI F	itting				-	
163	PT5449AI83A	83	0.207	21.0	75.1	3.9	NAD	NAD
Location:	319 - Row 83: Gray CWT Ad	hesive						
164	PT5449A183B	83	0.202	19.0	79.7	1.3	NAD	NAD
Location:	319 - Row 83: Gray CWT Ad	hesive						
165	PT5449AI84A	84	0.250	22.8	72.8	4.4	NAD	NAD
Location:	319 - Row 84: Light Gray CW	T Grout (Row	83) "Submitted	Material Is An NOE	3."			
166	PT5449AI84B	84	0.294	21.9	75.8	2.3	NAD	NAD
Location:	319 - Row 84: Light Gray CW	/T Grout (Row	83) "Submitted	Material Is An NOE	3."			
167	PT5449A185A	85	0.205	51.3	46.8	1.9	NAD	NAD
Location:	319 - Row 85: Gray CWT Adl	hesive						
168	PT5449AI85B	85	0.131	50.6	48.4	1.1	NAD	NAD
Location:	319 - Row 85: Gray CWT Adl	hesive						
169	PT5449AI86A	86	0.243	35.2	61.9	2.8	NAD	NAD
Location:	319 - Row 86: Light Gray CW	T Grout (Row	85) "Submitted	Material Is An NOE	3."			
170	PT5449AI86B	86	0.227	33.6	62.7	3.7	NAD	NAD
Location:	319 - Row 86: Light Gray CW	T Grout (Row	85) "Submitted	Material Is An NOE)."			
171	PT5449AI87A	87	0.231	20.4	75.7	3.9	NAD	NAD
Location:	319 - Row 87: Gray CWT Adl	hesive						
172	PT5449AI87B	87	0.209	17.3	81.0	1.7	NAD	NAD
Location:	319 - Row 87: Gray CWT Adl	nesive						
173	PT5449AI88A	88	0.302	19.3	77.1	3.6	NAD	NAD
Location:	319 - Row 88: Light Gray CW	T Grout (Row a	87) "Submitted	Material Is An NOE). "			
174	PT5449AI88B	88				15 ib 16 is	NAD	NA
Location:	319 - Row 88: Light Gray CW	T Grout (Row a	37)					
175	PT5449A189A	89	0.050	99.2	0.4	0.4	NAD	NAD
Location:	319 - Row 89: White Cementi	itious Board						
176	PT5449A189B	89	0.059	99.5	0.0	0.5	NAD	NAD
Location:	319 - Row 89: White Cementi	itious Board						

Table ISummary of Bulk Asbestos Analysis Results

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by	** Asbestos % by
177	PT5449AI90A	90						
Location	: 319 - Row 90: Gray CFT Mo	rtar					NAD	NA
178	PT5449A190B	90					NAD	ΝΔ
Location	: 319 - Row 90: Gray CFT Mo	rtar						INC.
179	PT5449AI91A	91					NAD	NA
Location	: 319 - Row 91: Light Gray CF	T Grout (Row 90)						
180	PT5449AI91B	91					NAD	NA
Location	: 319 - Row 91: Light Gray CF	T Grout (Row 90)						
181	PT5449AI95A	95	0.234	44.9	10.4	44.7	NAD	NAD
Location	: 322 - Row 95: Gray CWT Ad	lhesive						
182	PT5449AI95B	95	0.201	51.5	8.1	40.4	NAD	NAD
Location	: 209 - Row 95: Gray CWT Ad	lhesive						
183	PT5449AI96A	96					NAD	NA
Location:	: 322 - Row 96: Light Gray CV	VT Grout (Row 95))					
184	PT5449AI96B	96					NAD	NA
Location:	: 209 - Row 96: Light Gray CV	VT Grout (Row 95))					
185	PT5449AI97A	97	0.220	42.7	40.5	16.8	NAD	NAD
Location:	: 322 - Row 97: Gray CWT Ad	lhesive						
186	PT5449AI97B	97	0.248	21.8	74.0	4.2	NAD	NAD
Location:	: 322 - Row 97: Gray CWT Ad	lhesive						
187	PT5449AI98A	98					NAD	NA
Location:	: 322 - Row 98: Light Gray CW	VT Grout (Row 97))					
188	PT5449AI98B	98					NAD	NA
Location:	: 322 - Row 98: Light Gray CW	VT Grout (Row 97))					
189	PT5449AI99A	99					NAD	NA
Location:	209 - Row 99: Gray CFT Adh	nesive "Submitted	Material Is C	Cementitious."				
190	PT5449AI99B	99					NAD	NA
Location:	322 - Row 99: Gray CFT Adh	esive "Submitted	Material Is C	Cementitious."				
191	PT5449AI100A	100				distance of	NAD	NA
Location:	209 - Row 100: Light Gray Cl	FT Grout						
192	PT5449AI100B	100			**==		NAD	NA
Location:	322 - Row 100: Light Gray Cl	FT Grout						
Client Name: Atlantic Testing Laboratories, Limited

Table I	
Summary of Bulk Asbestos Analysis Results	;

PT5449; Port Jervis Middle School; Port Jervis, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
193	PT5449AI103A	103	0.143	50.9	14.2	34.9	NAD	
Location:	; A-3 - Row 103: Gray CWT A	Adhesive				0.10		NAD
194	PT5449AI103B	103	0.260	15.8	35.2	49.0	NAD	
Location:	A-2 - Row 103: Gray CWT A	dhesive				10.0		INAU
195	PT5449AI104A	104	****				NAD	NA
Location:	A-3 - Row 104: Light Gray C	WT Grout (Rov	v 103)					
196	PT5449AI104B	104					NAD	ΝΔ
Location:	A-2 - Row 104: Light Gray C	WT Grout (Rov	v 103)					11/7
197	PT5449AI143A	143	0.087	71.9	14.6	13.5	NAD	ΝΔΠ
Location:	310 - Row 143: Black Mastic	: (Row 23)						
198	PT5449AI143B	143	0.079	74.0	18.3	7.7	NAD	ΝΔΠ
Location:	310 - Row 143: Black Mastic	: (Row 23)						NAD .
199	PT5449AI144A	144	0.281	47.0	41.6	11.5	NAD	NAD
Location:	310 - Row 144: Beige Adhes	ive Assoc. W/	Gray 6" Cove E	lase				10.05
200	PT5449AI144B	144	0.316	48.1	33.1	18.8	NAD	NAD
Location:	205 - Row 144: Beige Adhes	ive Assoc. W/	Gray 6" Cove B	lase				10.0
201	PT5449AI145A	145	0.240	37.0	5.5	57.4	NAD	NAD
Location:	325 - Row 145: Black 4" Cov	ve Base						10.0
202	PT5449AI145B	145	0.161	35.4	8.1	56.6	NAD	NAD
Location:	325 - Row 145: Black 4" Cov	e Base						10.0
203	PT5449AI146A	146	0.251	47.1	17.1	35.8	NAD	NAD
Location:	325 - Row 145: Cove Base A	ssoc. W/ Brow	n Adhesive (Ro	ow 145)				10.0
204	PT5449AI146B	146	0.241	42.3	10.5	47.2	NAD	NAD
Location:	325 - Row 145: Cove Base A	ssoc. W/ Brow	n Adhesive (Ro	ow 145)				10.0
205	PT5449AI147A	147					NAD	NA
Location:	304 - Row 147: Gray Floor Fi	iller						
206	PT5449AI147B	147					NAD	NA
Location:	304 - Row 147: Gray Floor Fi	iller						101
207	PT5449AI148A	148	0.152	68.5	24.7	6.8	NAD	NAD
Location:	Exterior Of 105 - Row 148: G	iray Caulk						
208	PT5449AI148B	148	0.183	69.3	23.0	7.7	NAD	NAD
Location:	Exterior Of 103 - Row 148: G	iray Caulk						

See Reporting notes on last page

Client Name: Atlantic Testing Laboratories, Limited

Table ISummary of Bulk Asbestos Analysis Results

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
209	PT5449AI149A	149	0.189	46.9	52.1	1.1	NAD	NAD
Location:	2-2 - Row 149: Brown Stair T	read						
210	PT5449AI149B	149	0.222	54.1	44.7	1.2	NAD	NAD
Location:	2-1 - Row 149: Brown Stair T	read						
211	PT5449AI151A	151	0.240	65.3	8.6	26.1	NAD	NAD
Location:	307 - Row 151: Yellow Mastic	c (Row 40)						
212	PT5449AI151B	151	0.226	76.3	3.0	20.8	NAD	NAD
Location:	308 - Row 151: Yellow Mastic	c (Row 40)						
213	PT5449AI152A	152	0.235	20.5	69.3	10.2	NAD	NAD
Location:	303 - Row 152: Gray Floor Ti	le						
214	PT5449AI152B	152	0.229	20.5	70.2	9.2	NAD	NAD
Location:	303 - Row 152: Gray Floor Ti	le						
215	PT5449AI153A	153					NAD	NA
Location:	317 Bath - Row 153: Gray Flo	oor Filler						
216	PT5449AI153B	153					NAD	NA
Location:	317 Bath - Row 153: Gray Flo	or Filler						
217	PT5449AI154A	154	0.240	57.9	33.2	8.9	NAD	NAD
Location:	317 Bath - Row 154: Black Re	esidual Floor N	Aastic					
218	PT5449AI154B	154	0.290	47.4	44.9	7.7	NAD	NAD
Location:	317 Bath - Row 154: Black Re	esidual Floor N	lastic					
219	PT5449AI155A	155	0.280	31.5	67.1	1.4	NAD	NAD
Location:	311 - Row 155: Gray Fixture (Caulk						
220	PT5449AI155B	155	0.160	31.9	67.8	0.4	NAD	NAD
Location:	311 - Row 155: Gray Fixture (Caulk						
221	PT5449AI156A	156	0.172	97.2	2.1	0.7	NAD	NAD
Location:	311 - Row 156: White Flashin	g Caulk						
222	PT5449AI156B	156	0.097	93.7	5.3	1.0	NAD	NAD
Location:	311 - Row 156: White Flashin	g Caulk						
223	PT5449AI157A	157	0.236	26.2	68.9	4.8	NAD	NAD
Location:	214E - Row 157: White Windo	ow Frame Cau	lk					
224	PT5449AI157B	157	0.254	25.2	73.3	1.5	NAD	NAD
Location:	214E - Row 157: White Windo	ow Frame Cau	ik					

AmeriSci Job #: 220074345

Client Name: Atlantic Testing Laboratories, Limited

Page 15 of 15

Table I Summary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM	
225	PT5449AI158A	158	0.269	25.3	64.9	9.8	NAD	NAD	
Location:	214 - Row 158: Yellow Carpe	et Adhesive							
226	PT5449AI158B	158	0.255	47.0	44.5	8.5	NAD	NAD	
Location:	214E - Row 158: Yellow Carr	pet Adhesive							
227	PT5449AI159A	159					NAD	NA	
Location:	209 - Row 159: Off-White Mu	udded Pipe TSI	Jacket (Row 8	2)					
228	PT5449AI159B	159					NAD	NA	
Location:	209 - Row 159: Off-White Mu	udded Pipe TSI	Jacket (Row 8	2)					
229	PT5449AI159C	159					Chrysotile 0.8	NA	
Location:	317 Bath - Row 159: Off-Whi	ite Mudded Pip	e TSI Jacket (F	low 82)			•		
230	PT5449AI150A	150	0.203	59.1	6.3	34.5	NAD	NAD	
Location:	2-2 - Row 150: Brown Adhes	ive Assoc. W/	Row 149						
231	PT5449AI150B	150	0.208	66.5	6.1	27.3	NAD	NAD	
Location:	2-1 - Row 150: Brown Adhes	ive Assoc. W/	Row 149						

Analyzed by: Khaalid W. Perine

Date Analyzed 8/5/2020

**Quantitative Analysis (Semi/Full); Bulk Aspestos Analysis - PLM by Appd E to Subpt E, 40 CFR 763 or NYSDOH ELAP 198.1 for New York friable samples or NYSDOH ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-92/116 (or NYSDOH ELAP 198.4; for New York samples); NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses): NVLAP (PLM) 200546-0, NYSDOH ELAP Lab 11480, AIHA-LAP, LLC (PLM) Lab ID 102843.

Warning Note: PLM limitation, entry TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debra for which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

Yor Reviewed By:



ATLANTIC TESTING LABORATORIES ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

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Project Numb	ber : PT5449	Project Name:	Port Jervis N	/iddle School		Project L	ocation: Port Je	rvis, NY			
Project Mana	ger: Cameron Heller	Email Results:	Loobs PT	@atlantictesting.com		Page Nur	nber: 1 of 23				
Turn Around	Time: 12 hr	24	hr	48 hr 72 hr 5 da						Ot Ot	her:
Special Instru		ve Stop Analysis	B, analyze	by TEM-NO	B Oth	ier:	· ***	L			
Date	Sample Number	Sample Location		Sample Descr	iption	• <u>••••</u>		PLM	PLM- NOB	TEM- NOB	Laboratory Sample
07/16/2020	PT5449AI01A	104	Row 1: Off-White 2	- by 4-Foot Fissured and Pinholed (Ceiling Tile			x			
07/16/2020	PT5449AI01B	215	Row 1: Off-White 2	- by 4-Foot Fissured and Pinholed (Ceiling Tile	······		х			
07/16/2020	PT5449AI03A	305	Row 3: Off-White 2	- by 4-Foot Pinhole Ceiling Tile		•••••••••••••••••••••••••••••••••••••••		x			
07/16/2020	PT5449AI03B	108	Row 3: Off-White 2	- by 4-Foot Pinhole Ceiling Tile				х			
07/16/2020	PT5449AI05A	112	Row 5: Pink Fire St	op Sealant					x	x	
07/16/2020	PT5449AI05B	215	Row 5: Pink Fire St	op Sealant					x	X	
07/16/2020	PT5449AI06A	326	Row 6: Tan Fixture	Caulk					x	X	
07/16/2020	PT5449Al06B	326	Row 6: Tan Fixture	Caulk					х	X	
0//16/2020	PT5449AI07A	326	Row 7: Gray Fixture	e Caulk					х	X	
0//16/2020	PT5449AI07B	326	Row 7: Gray Fixture	e Caulk					х	x	
Sampler:			Laboratory:				Field and Laborat	ory Rem	arks:	· · · · · · · · · · · · · · · · · · ·	
Name: Cam	even IHIU Date:	7/17/20	Name:	Date:							
Signature: (Time:	1700	Signature:	Time:							
Samples Relin	quished By:		Samples Recei	ved By:							
Name: Com	wen Itelle Date:	1780	Name: 1/1 . I.J.	al Baller Al Date: 712	120						
Signature:	Time:	7/28/20	Signature:	Burl Time: 10	יסקו						
Name:	Date:		Name:	Date [.]	. <u> </u>						
Signature:	Time:		Signature:	Time:							

Albany 22 Corporate Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictes	L E Drive 12065 Bin 4 (T) 6 (F) sting.com labs	Binghamtor 126 Park Avenue Ighamton, NY 13 607-773-1812 (T 607-773-1835 (f ET@atlantictesting	n Ca e 6431 U.S J903 Cantor Γ) 315-31 F) 315-32 g.com labsCT@at	Inton 3. Highway 11 1, NY 13617 86-4578 (T) 86-1012 (F) lantictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 12 518-563-5878 (518-562-1321 (1 labsPL@atlantictestir	h Poughkeepsig /e 751 Upper North Rog 2903 Highland, NY 1252((T) 845-691-6098 (T) (F) 845-691-6098 (F) 1g.com bbsPF@atlantictesting.r	≧ Rochr 3495 Wint 3 Rochester, 585-427- 585-427- 585-427- 2000 labsRT@atlan	ester ton Place , NY 14623 -9020 (T) -9021 (F) ttictesting.com	Syracuse 6085 Court Street Rc Syracuse, NY 1320 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.	oad 301 S 6 Ui 31 31 com labsUT	Utica St. Anthony tica NY 138 5-735-3309 5-735-0742 @atlantictes	Street 2 501 N 9 (T) 2 (F) sting.com lat	Watertown 26581 NYS Route 283 Natertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) psWT@atlantictesting.com
Project Numb	ber: PT5	449	Proj	ject Name:	Port Jervis N	1iddle School		Project L	.ocation: Port Je	ervis, NY			<u></u>
Project Mana	ager: Cam	heron Heller	Ema	il Results:	Labs PT	@atlantictesting.com		Page Nur	mber: 2 of 23	· · · · · · · · · · · · · · · · · · ·	<u> </u>		
Turn Around	Time:	12 hr		24 ٢	۱r	48 hr	72	2 hr	5 c	lay		0 ^r	ther:
Special Instru	uctions:	X Positiv	/e Stop Analysi	is		If negative by PLI	и-NOB, analyze	• by TEM-NC	JB Otl	her:	·········	<u> </u>	<u> </u>
Date	Sample	ie Number	Sample i	_ocation		Sample	Description		<u>l</u>	PLM	PLM- NOB	TEM-	Laboratory Sample
07/16/2020	PT54	49AI08A	322		Row 8: Gray Windo	w Frame Caulk		. <u> </u>		├ ───- <i>┩</i>	x		
07/16/2020	PT54	+49AI08B	203	/	Row 8: Gray Windo	w Frame Caulk	<u></u>		<u> </u>	├── ┥	×	x	<u> </u>
07/16/2020	PT54/	49Al09A	104		Row 9: Black Windr	ow Butyl			······································	├ ─── †	X	X	
07/16/2020	PT54/	,49Al09B	305		Row 9: Black Windr	ow Butyl				├ ── ノ	X	x	f
07/16/2020	PT54/	49AI10A	326		Row 10: Off-White (6-Inch Pipe TSI Jacket				 	│ ×	x	
07/16/2020	PT54/	49AI10B	307		Row 10: Off-White (6-Inch Pipe TSI Jacket					X	x	
07/16/2020	PT544	49AI10C	101		Row 10: Off-White f	6-Inch Pipe TSI Jacket				+	X	×	
07/16/2020	PT544	49AI11A	326A]	Row 11: Light Gree	n Gypsum Board				X	[]		
07/16/2020	PT544	49AI11B	326A]	Row 11: Light Green	n Gypsum Board		· · · · · · · · · · · · · · · · · · ·		X	1	[
0//16/2020	PT544	49AI13A	325]	Row 13: Off-White F	8-Inch Pipe TSI Jacket				(X	X	
Sampler:					Laboratory:				Field and Labora	tory Rem	arks:		
Name: Carre	son Helbr	Date:	7/17/20	y	Name:	Date:					<u> </u>		
Signature: 🕖	ww	Time:	1700		Signature:	Time:							
Samples Relin	quished B	y:		1	Samples Recei	ved By:							
Name: Cam	m itelu	Date:	1710		Name 2411	An B In Ante: -	712120						
Signature: (nu	- Time:	1/28,	120	Signature:	BoneTime:	1050						
Name:		Date:			Name:	Date [.]							
Signature:		Time:			Signature:	Time:							

Albany 22 Corporate Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictes	2 Drive 12065 Bin 4 (T) 5 (F) ting.com labs	Singhamtor 126 Park Avenue ghamton, NY 13 607-773-1812 (T 607-773-1835 (F ET@atlantictesting	n Ca e 6431 U.S .903 Canton .903 Satton .904 Satton	. Highway 11 , NY 13617 :6-4578 (T) :6-1012 (F) antictesting.com	Plattsburg 130 Arizona Ave Plattsburgh, NY 12 518-563-5878 (1 518-562-1321 (F labsPL@atlantictesting	h Poughkeeps e 251 Upper North Ro 903 Highland, NY 1252 7) 845-691-6098 (f) F) 845-691-6099 (F) g.com labsPT@atlantictesting.	e Roches ad 3495 Winte 8 Rochester, I 585-427-5 585-427-5 com labsRT@atlanti	ester on Place NY 14623 9020 (T) 9021 (F) ictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 13206 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.c	ad 301 S 5 Ut 31! 31: com labsUT(Utica st. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictes	Street 2 i01 V I (T) 2 (F) ting.com lat	Watertown 26581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Numb	per: PT5	449	Proj	ect Name:	Port Jervis M	iddle School		Project Le	ocation: Port Je	rvis, NY			
Project Mana	iger: Cam	eron Heller	Ema	il Results:	Labspt	@atlantictesting.com		Page Nur	nber: 3 of 23				
Turn Around	Time:	12 hr		24 1	ır	48 hr	48 hr 72 hr 5 day Other:					her:	
Special Instructions: Positive Stop Analysis If negative by PLM-NOB, analyze by TEM-NOB Other:										ner:	·		
Date	Sampl	e Number	Sample L	ocation		Sample	Description			PLM	PLM- NOB	TEM- NOB	Laboratory Sample
07/16/2020	PT54	49AI13B	204		Row 13: Off-White 8	3-Inch Pipe TSI Jacket					X	x	
07/16/2020	PT54	49AI13C	202		Row 13: Off-White 8	3-Inch Pipe TSI Jacket					×	x	
07/16/2020	PT54	49AI15A	325		Row 15: Black 4-Inc	h Cove Base					X	x	
07/16/2020	PT54	49AI15B	103		Row 15: Black 4-Inc	h Cove Base	<u></u>				x	x	
07/16/2020	PT54	49AI16A	325		Row 16: Yellow Adh	esive Associated with	<u></u>				x	x	
07/16/2020	PT54/	49AI16B	103		Row 16: Yellow Adh	esive Associated with				·	X	x	
07/16/2020	PT54/	49AI17A	325		Row 17: Gray Marbl	ed Floor Tile					x	x	
07/16/2020	PT54/	49AI17B	325		Row 17: Gray Marble	ed Floor Tile	M. d		·		X	x	
07/16/2020	PT544	49AI18A	103		Row 18: Black 4-Inc	h Cove Base	e and a second sec				x		
07/16/2020	PT544	49AI18B	103		Row 18: Black 4-Inc	h Cove Base					x	X	
Sampler:					Laboratory:				Field and Laborat	Lorv Rem	l arke:		
Name: Can	ron He	I le Date: -	1/11/20		Name:	Date:					ai na.		
Signature:	~~~	Time:	1700	ļ	Signature:	Time:							
Samples Relin	quished B	y:			Samples Receiv	ved By:							
Name:	~~~~ (+(h	Date:	1720		Name 120. inc.	At Do Ma Abore	71212						
Signature:	cm/	Time:	7/28/2	I	Signature:	By Cynneate: By Time:	1/31/00						
Name:		Date:			Name:	Date [.]							
Signature:		Time:			Signature:	Time:							
													1



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Albany 22 Corporate Clifton Park, NY 518-383-914 518-383-9160 labsAT@atlantictes	Binghai Drive 126 Park A 12065 Binghamton, I 4 (T) 607-773-18 6 (F) 607-773-18 sting.com labsET@atlantic	mton Avenue 6 NY 13903 312 (T) 335 (F) testing.com labs	Canton 431 U.S. Highway 1 Canton, NY 13617 315-386-4578 (T) 315-386-1012 (F) scT@atlantictesting.cc	Plattsburg 130 Arizona A Plattsburgh, NY 1 518-563-5878 518-562-1321 m labsPL@atlantictestin	h ve 2903 (T) (F) (F) (F) (F) (F) (F) (F) (F) (F) (F	Roche 3495 Wint Rochester, I 585-427-9 585-427-9 absRT@atlanti	ester on Place NY 14623 9020 (T) 9021 (F) ictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 1320 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.o	oad 301 S 6 U 31 31 com labsUT	Utica St. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictes	Street 2 501 N 9 (T) 2 (F) ting.com lab	Watertown 26581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Num	ber: PT5449		Project Name	Port Jervis N	Aiddle School		Project L	ocation: Port Je	rvis, NY			
Project Mana	ager: Cameron He	ller	Email Results:	habs pt	@atlantictesting.com		Page Nu	mber: 4 of 23				
Turn Around	Time: 1:	2 h r	24	l hr	۱۲ 48 hr 72 hr			5 d	lay	<u></u>	01	her:
Special Instru	uctions:	ositive Stop A	nalysis		If negative by PLM-NOB, analyze by TEM-NOB Other:							
Date	Sample Number	Si	ample Location		Sample Desc	ription		L	PLM	PLM- NOB	TEM-	Laboratory Sample
07/16/2020	PT5449Al19A	325		Row 19: Tan 9- by	9-Inch Speckled Floor Tile					x	x	ib Humber
07/16/2020	PT5449AI19B	325		Row 19: Tan 9- by	9-Inch Speckled Floor Tile					x	x	
07/16/2020	PT5449AI20A	325		Row 20: Yellow Ad	hesive Associated with Row 19		**	· · · · · · · · · · · · · · · · · · ·		x	x	
07/16/2020	PT5449AI20B	325		Row 20: Yellow Ad	hesive Associated with Row 19		·			x	x	
07/16/2020	PT5449Al21A	304		Row 21: White 6-In	nch Pipe TSI Jacket				x			
07/16/2020	PT5449Al21B	325		Row 21: White 6-In	ich Pipe TSI Jacket				x			
07/16/2020	PT5449AI21C	208		Row 21: White 6-In	ich Pipe TSI Jacket				х			
07/16/2020	PT5449AI22A	303		Row 22: Off-White	4-Inch Pipe TSI Jacket				х			
07/16/2020	PT5449AI22B	301		Row 22: Off-White	4-Inch Pipe TSI Jacket				х			·
07/16/2020	PT5449Al22C	201		Row 22: Off-White	4-Inch Pipe TSI Jacket				х			
Sampler:				Laboratory:				Field and Laborat	tory Rem	arks:		
Name: (🍙	merch (telyda	ite: 7/17/	re	Name:	Date:							
Signature: 📿	Tir	me: 1 <i>100</i>		Signature:	Time:							
Samples Relin	nquished By:			Samples Recei	ved By:							
Name: (ar	in HIW Da	te: / 730	• • • • • • • • • • • • • • • • • • •	Name: 2017	101 2 11 Bate: 712	ilm						
Signature:	Tir	ne: 7/VS/	'NG	Signature:	ABM Time:	1050						
Name:	Da	te:		Name:	Date [.]							
Signature:	Tir	ne:		Signature:	Time:							

Albany 22 Corporate I Clifton Park, NY 518-383-9144 518-383-9166 IabsAT@atlantictest	Binghamtor Drive 126 Park Avenue 12065 Binghamton, NY 13 I (T) 607-773-1812 (T i (F) 607-773-1835 (F ting.com labsET@atlantictesting	D Canton e 6431 U.S. Highway 11 1903 Canton, NY 13617 ') 315-386-4578 (T) ') 315-386-1012 (F) g.com labsCT@atlantictesting.com	Plattsburgt 130 Arizona Ave Plattsburgh, NY 12 518-563-5878 (1 518-562-1321 (f labsPL@atlantictesting	h Pottghkeepsie e 251 Upper North Road 903 Highland, NY 12528 T) 845-691-6098 (T) F) 845-691-6099 (F) g.com labsPT@atlanticlesting.com	Roche 3495 Winto Rochester, N 585-427-90 585-427-90 absRT@atlantic	ster Syr n Place 6085 Cours Y 14623 Syracus 200 (T) 315-69 021 (F) 315-69 testing.com labsST@atla	acuse rt Street Ro e, NY 13200 9-5281 (T) 9-3374 (F) antictesting.c	ad 301 S 6 Ut 31! 31! com labsUT@	Utica it. Anthony ica NY 135 5-735-3309 5-735-0742 @atlantictest	Street 2 501 V 9 (T) 2 (F) ting.com lab	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) sWT@atlantictesting.com
Project Numb	ber: PT5449	Project Name:	Port Jervis M	iddle School		Project Location:	Port Je	rvis, NY		- <i>P</i> -4	
Project Mana	ger: Cameron Heller	Email Results:	Lubs pt	@atlantictesting.com		Page Number:	5 of 23				
Turn Around	Time: 12 hr	24 ٢	ır	48 hr	72 H	זר	5 d	ау		Ot Ot	her:
Special Instru	Ictions: Positiv	e Stop Analysis		If negative by PLM-NO)B, analyze b	y TEM-NOB	Oth	ner:			
Date	Sample Number	Sample Location		Sample Descr	ription	<u></u>		PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/16/2020	PT5449AI23A	310	Row 23: Gray 12- by	/ 12-Inch Marbled Floor Tile					х	x	
07/16/2020	PT5449AI23B	206	Row 23: Gray 12- by	/ 12-Inch Marbled Floor Tile					x	x	
07/16/2020	PT5449AI24A	206	Row 24: Tan Mastic	Associated with Row 23					x	x	
07/16/2020	PT5449Al24B	205	Row 24: Tan Mastic	Associated with Row 23					х	x	······
07/16/2020	PT5449AI25A	205	Row 25: Dark Red 1	2- by 12-Inch Marbled Floor Tile					х	x	
07/16/2020	PT5449AI25B	206	Row 25: Dark Red 12- by 12-Inch Marbled Floor Tile						х	x	
07/16/2020	PT5449AI26A	205	Row 26: Tan Mastic	Associated with Row 25					х	x	
07/16/2020	PT5449Al26B	206	Row 26: Tan Mastic	Associated with Row 25		· · · · · · · · · · · · · · · · · · ·			х	x	
07/16/2020	PT5449AI27A	306	Row 27: Blue 12- by	12-Inch Marbled Floor Tile					х	х	
07/16/2020	PT5449AI27B	308	Row 27: Blue 12- by	12-Inch Marbled Floor Tile					х	х	
Sampler:			Laboratory:			Field and	d Laborat	orv Rema	arks:		
Name: (mme	ron / HIG Date:	7/17/20	Name:	Date:							
Signature: 📿	Time:	1700	Signature:	Time:							
Samples Relin	quished By:		Samples Receiv	/ed By:							
Name: (um	m Her Date:	1730	Name: ZALIP	Mata Bul Dave Th	112 -						
Signature: Ca		an ulad	Name. Kongo	gradate: 112	SIDO						
		1/28/0	Signature:	Bon Time: 1	1050						
Name:	Date:		Name:	Date [.]							
Signature:	Time:		Signature:	Time:							
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Albany 22 Corporate I Clifton Park, NY 518-383-9144 518-383-9166 IabsAT@atlantictes	L Binu Drive 126 12065 Binghar 4 (T) 607- 6 (F) 607- sting.com labsET@#	ghamton Park Avenue mton, NY 139 -773-1812 (T) -773-1835 (F) vatlantictesting.	L Ca 6431 U.S. 103 Canton, 315-38 315-38 com labsCT@atle	nton Highway 11 NY 13617 6-4578 (T) 6-1012 (F) intictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 12 518-563-5878 (518-562-1321 (I labsPL@atlantictestin	Poughkeepsi e 251 Upper North Ro 2907 Highland, NY 1252 T) 845-691-6098 (T) F) 845-691-6099 (F) g.con JabsPT@atlantiotesting.	ad 3495 Wint B Rochester, 585-427- 585-427- com labsRT@atlant	ester ton Place NY 14623 9020 (T) 9021 (F) tictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 1320 315-699-5281 (T) 315-699-3374 (F) a labsST@atlantictesting.c	ad 301 S 6 Ui 31 31 com labsUT	Utica St. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictes	Street 2 501 V 9 (T) 2 (F) ting.com lab	Watertown 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) ssWT@atlantictesting.com
Project Numl	ber : PT5449)	Proje	ect Name:	Port Jervis M	liddle School		Project I	Location: Port Je	rvis, NY			
Project Mana	ager: Camero	on Heller	Emai	l Results:	Lubs Pr	@atlantictesting.com		Page Nu	mber: 6 of 23				
Turn Around	Time:	12 hr		24 h	ir	48 hr	72	2 hr	5 d	lay		Ot Ot	ther:
Special Instru	uctions:	Positive	e Stop Analysi:	3		If negative by PL	M-NOB, analyze	by TEM-N،	OB Oth	ner:			and a second
Date	Sample Nu	umber	Sample L	ocation		Sample	Description			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/16/2020	PT5449A	4I28A	306		Row 28: Tan Mastic	c Associated with Row 27					х	X	
07/16/2020	PT5449A	AI28B	308		Row 28: Tan Mastic	c Associated with Row 27					х	X	
07/16/2020	PT5449A	129A	316		Row 29: Tan 2- by 4	I-Foot Smooth Cementitious	Board			Х			
07/16/2020	PT5449A	129B	316		Row 29: Tan 2- by 4	I-Foot Smooth Cementitious	Board			Х			
07/16/2020	PT5449A	4130A	310		Row 30: White Cau	lk	<u></u>				X	Х	
07/16/2020	PT5449A	130B	322	·····	Row 30: White Cau	lk					X	X	
07/16/2020	PT5449A	131A	315		Row 31: Gray Wind	ow Frame Caulk					x	x	
07/16/2020	PT5449A	(I31B	305		Row 31: Gray Wind	ow Frame Caulk					x	x	
07/16/2020	PT5449A	(132A	310		Row 32: White Join	t Compound					X	x	
0//16/2020	PT5449A	(132B	201A		Row 32: White Join	t Compound					X	X	
Sampler:	·····				Laboratory:				Field and Labora	tory Rem	arks:		
Name: Can	ren Helu	Date:	7/17/20		Name:	Date:							
Signature: (în	Time:	1700		Signature:	Time:							
Samples Reli	nquished By:				Samples Recei	ved By:		,					
Name: Con	iman iter	- Date: (1730		Name: Kull	all Bull Date:	712112	 າ					
Signature: (Cv~	Time:	7/28/2	N	Signature:	ABTRI Time:	1050)					
Name:		Date:			Name:	Date:							
Signature:		Time:			Signature:	Time:							

Albany 22 Corporate Clifton Park, NY 518-383-914 518-383-916 labsAT@atlantictes	L Drive 12065 Bir 4 (T) 6 (F) sting.com labs	Binghamtor 126 Park Avenue Ighamton, NY 13 607-773-1812 (T 607-773-1835 (F sET@atlantictestin	<u>n</u> <u>Ci</u> ≥ 6431 U.f 1903 Canto Γ) 315-3 Ξ) 315-3 g.com labsCT@a	<u>anton</u> S. Highway 11 n, NY 13617 i86-4578 (T) i86-1012 (F) tlantictesting.com	Plattsburgh Poughkeepsie Rochester Syracuse 130 Arizona Ave 251 Upper North Raad 3495 Winton Place 6085 Court Street I 1617 Plattsburgh, NY 12903 Highland, NY 12528 Rochester, NY 14623 Syracuse, NY 132 2(T) 518-563-5878 (T) 845-691-6098 (7) 585-427-9020 (T) 315-699-5281 (C) 2(F) 518-562-1321 (F) 845-691-6099 (F) 585-427-9021 (F) 315-699-3374 (F) ting.com labsPL@atlantictesting.com labsRT@atlantictesting.com labsRT@atlantictesting.com labsRT@atlantictesting.com ame: Port Jervis Middle School Project Location: Port					ad 301 S 6 Ut 31 31 com labsUT	Utica it. Anthony tica NY 13! 5-735-330! 5-735-074 @atlanticte!	Street 2 501 1 9 (T) 2 (F) sting.com lai	Watertown 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) bsWT@atlantictesting.cor
Project Numł	ber: PT5	449	Pro	ject Name:	Port Jervis M	liddle School		Project L	.ocation: Port Je	ervis, NY			
Project Mana	ager: Carr	neron Heller	Emr	ail Results:/•	ts pt	@atlantictesting.com		Page Nu	mber: 7 of 23	1			
Turn Around	Time:	12 hr		24 ٢	ır	48 hr	72	2 hr	5 d	Jay	1	0 [.]	ther:
Special Instru	uctions:	Positiv	e Stop Analys	3is		If negative by PLM	I-NOB, analyze	∍ by TEM-N(JB Oth	ner:	<u></u>		
Date	Sampl	le Number	Sample	Location		Sample D	escription			PLM	PLM-	TEM-	Laboratory Sample
07/16/2020	PT54	449AI33A	310	+	Row 33: Gray 6-Incl	h Cove Base	,			┥			ID Number
07/16/2020	PT54	449AI33B	205		Row 33: Gray 6-Incl	h Cove Base				├ ──── ┤			
07/16/2020	PT54	149AI34A	304		Row 34: Brown Mar	stic		. 		├ ─── →			+
07/16/2020	PT54	149AI34B	304		Row 34: Brown Mar	stic				├ ────+	<u> </u>	$\frac{1}{x}$	+
07/16/2020	PT54	i49AI35A	316	Ţ	Row 35: White 12- b	oy 12-Inch Streaked Floor Tile				+		$\frac{1}{x}$	+
07/16/2020	PT54	49AI35B	316		Row 35: White 12- t	oy 12-Inch Streaked Floor Tile	,				<u> </u>	$\frac{n}{x}$	l
07/16/2020	PT54	49AI36A	316		Row 36: Tan Mastic Associated with Row 35 X X								+
07/16/2020	PT54	49AI36B	316		Row 36: Tan Mastic	Associated with Row 35				—			<u> </u>
07/16/2020	PT54/	49AI37A	307		Row 37: Tan 1- by 1	-Foot Pinhole Wallboard				r+			
07/16/2020	PT54/	49AI37B	102		Row 37: Tan 1- by 1	-Foot Pinhole Wallboard							<u> </u>
Sampler:					Laboratory:				Field and Labora	torv Rem	arks:]	<u>.</u>
Name: Cam	ion Hel	Date:	7/17/20)	Name:	Date:				<u>.,</u>	<u> </u>		
Signature: (wa	J Time:	1700		Signature:	Time:							
Samples Relin	quished B	Jy:			Samples Received By:								
Name: Carm	eron MIL	Date:	1720		Nama: 22. TA	M. Anto	nonto a						
Signature:	~~~	Time: -	7/28/	20	Signature:	Manuer Mone Time:	1050	c					
Name:		Date:			Name	Date	<u> </u>						
Signature:	Time: Date: Date: Time: Time:												
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Albany 22 Corporate I Clifton Park, NY 518-383-9144 518-383-9166 IabsAT@atlantictest	Binghamto Drive 126 Park Avenue 12065 Binghamton, NY 13 I (T) 607-773-1812 (T 5 (F) 607-773-1835 (F ting.com labsET@atlantictesting	n Canton e 6431 U.S. Highway 11 3903 Canton, NY 13617 F) 315-386-4578 (T) F) 315-386-1012 (F) g.com labsCT@atlantictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 12 518-563-5878 (518-562-1321 (n labsPL@atlantictestin	h Poughkeepsie 'e 251 Upper North Road 2903 Highland, NY 12528 T) 845-691-6098 (T) F) 845-691-6099 (F) Ig.com labsPT@atlantictestipg.com	Roche 3495 Winto Rochester, N 585-427-9 585-427-9 absRT@atlantic	ster Syrac on Place 6085 Court S VY 14623 Syracuse, N 020 (T) 315-699-5 021 (F) 315-699-3 itesting.com labsST@atlantic	USE Street Roa NY 13206 281 (T) 374 (F) Ctesting.co	ad 301 S Ut 315 5000 Jackson (1990) 1990 Jackson (1990)	Utica it. Anthony ica NY 135 5-735-3309 5-735-0742 @atlantictes1	Street 2 :01 V ! (T) ! (F) ting.com lab	Watertown 26581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) sWT@atlantictesting.com
Project Numb	oer: PT5449	Project Name:	Port Jervis N	1iddle School		Project Location: F	Port Jer	vis, NY		<u> </u>	
Project Mana	ger: Cameron Heller	Email Results:	Laps PT	@atlantictesting.com		Page Number: 8	of 23	,			
Turn Around	Time: 12 hr	24	hr	48 hr	72	hr 🛛	5 da	ау		Ot	her:
Special Instru	Ictions: Solution Positiv	/e Stop Analysis		If negative by PLM-NO)B, analyze I	ру ТЕМ-NOB	Oth	er:	1		<u></u>
Date	Sample Number	Sample Location		Sample Descr	ription			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/16/2020	PT5449AI38A	307	Row 38: Gray Gyps	um Wall Board					х	X	······
07/16/2020	PT5449AI38B	307	Row 38: Gray Gyps	um Wall Board					х	X	
07/16/2020	PT5449AI39A	308	Row 39: Tan Masti	c Row 44					х	X	
07/16/2020	PT5449AI39B	308	Row 39: Tan Mastir	c Row 44					х	X	
07/16/2020	PT5449AI40A	307	Row 40: Tan 12- by	12-Inch Streaked Floor Tile					х	X	
07/16/2020	PT5449AI40B	308	Row 40: Tan 12- by	12-Inch Streaked Floor Tile					X	Х	
07/16/2020	PT5449Al41A	A3	Row 41: White 2- by 4-Foot Textured Ceiling Tile						х	X	
07/16/2020	PT5449AI41B	A3	Row 41: White 2- by	y 4-Foot Textured Ceiling Tile					х	x	
07/16/2020	PT5449AI42A	303	Row 42: Dark Gray	12- by 12-Inch Speckled Floor Tile					X	x	
07/16/2020	PT5449AI42B	303	Row 42: Dark Gray	12- by 12-Inch Speckled Floor Tile	R-				x	х	
Sampler:			Laboratory:			Field and L	aborat	ory Rema	arks:		······································
Name: (am	um Hell Date:	7/17/00	Name [.]	Date:							
Signature: G	NW Time:	1700	Signature:	Time:							
Samples Relin	quished By:		Samples Receiv	ved Bv:							
Name: (6m	m Hill Date:	1710	Name: AJP	101 a B 12040 -713	21120						
Signature:	nn Time:	7/28/20	Signature:	Bon Time:	1050						
Name:	Date:		Name:	Date:							
Signature:	Time:	-	Signature:	Time:							
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Albany Binghamton **Canton** Plattsburgh Poughkeepsie **Rochester** Syracuse Utica Watertown 22 Corporate Drive 126 Park Avenue 6431 U.S. Highway 11 130 Arizona Ave 251 Upper North Road 3495 Winton Place 6085 Court Street Road 301 St. Anthony Street 26581 NYS Route 283 Clifton Park, NY 12065 Binghamton, NY 13903 Canton, NY 13617 Plattsburgh, NY 12903 Highland, NY 12528 Rochester, NY 14623 Syracuse, NY 13206 Utica NY 13501 Watertown, NY 13601 518-383-9144 (T) 607-773-1812 (T) 315-386-4578 (T) 518-563-5878 (T) (845-691-6098 (T) 585-427-9020 (T) 315-699-5281 (T) 315-735-3309 (T) 315-786-7887 (T) 518-383-9166 (F) 607-773-1835 (F) 315-386-1012 (F) 518-562-1321 (F) 845-691-6099 (F) 585-427-9021 (F) 315-699-3374 (F) 315-735-0742 (F) 315-786-2022 (F) labsAT@atlantictesting.com labsET@atlantictesting.com labsCT@atlantictesting.com labsPL@atlantictesting.com labsPT@atlantictesting.com labsRT@atlantictesting.com labsST@atlantictesting.com labsUT@atlantictesting.com labsWT@atlantictesting.com labsWT@atlantictesting.com labsWT@atlantictesting.com labsBT@atlantictesting.com labsBT@atlantictestin Project Number: PT5449 Project Name: Port Jervis Middle School Project Location: Port Jervis, NY Email Results: Lab PT Project Manager: Cameron Heller @atlantictesting.com Page Number: 9 of 23 Turn Around Time: 12 hr 24 hr 48 hr 72 hr 5 day Other: Special Instructions: **Positive Stop Analysis** If negative by PLM-NOB, analyze by TEM-NOB Other: Date Sample Number Sample Location Sample Description PLM PLM-TEM-Laboratory Sample NOB NOB **ID** Number 07/16/2020 PT5449AI43A 303 Row 43: Off-White Mastic х х 07/16/2020 PT5449AI43B 303 Row 43: Off-White Mastic Х Х 07/16/2020 PT5449AI44A 308 Row 44: Light Blue 12- by 12-Inch Streaked Floor Tile Х х 07/16/2020 PT5449AI44B 308 Row 44: Light Blue 12- by 12-Inch Streaked Floor Tile Х х 07/16/2020 PT5449AI45A 304 Row 45: Tan 12- by 12-Inch Speckled Floor Tile х Х 07/16/2020 PT5449AI45B 304 Row 45: Tan 12- by 12-Inch Speckled Floor Tile Х Х 07/16/2020 PT5449AI46A E-1 3rd Floor Row 46: Tan 4-Inch Cove Base Х Х 07/16/2020 PT5449AI46B E-1 1st Floor Row 46: Tan 4-Inch Cove Base Х Х 07/16/2020 PT5449AI47A E-1 3rd Floor Row 47: Yellow Adhesive Associated with Row 46 Х Х 07/16/2020 PT5449AI47B E-1 1st Floor Row 47: Yellow Adhesive Associated with Row 46 х Х Sampler: Laboratory: Field and Laboratory Remarks: Name: Common 1414 Date: 7/17/20 Name: Date: Signature: in M Time: 1700 Signature: Time: Samples Relinquished By: Samples Received By: amen Hill Date: 7/28/20 Name: Name: Date: Signature: N W Time: (730 Signature: Time: Name: Date: Name: Date: Signature: Time: Signature: Time:

A	ATLANTIC TESTING LABORATORIES
"t	ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Binghamtor Drive 126 Park Avenue 12065 Binghamton, NY 139 (T) 607-773-1812 (T) (F) 607-773-1835 (F) ing.com labsET@atlantictesting.	Canton 6431 U.S. Highway 11 003 Canton, NY 13617 315-386-4578 (T) 315-386-1012 (F) com labsCT@atlantictesting.com	Plattsburg 130 Arizona Ave Plattsburgh, NY 12 518-563-5878 (1 518-562-1321 (F labsPL@atlantictesting	Poughkeepsie 251 Upper North Road 903 Highland, NY 12528 845-691-6098 (T) 845-691-6099 (F) g.com IabsPT@atlentictesting.com	Roche 3495 Winte Rochester, I 585-427-9 585-427-9 n labsRT@atlantin	2Ster on Place NY 14623 9020 (T) 9021 (F) ctesting.com	Syracuse 6085 Court Street Roa Syracuse, NY 13206 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.co	ad 301 S Uti 315 315 Dm labsUT@	Utica Anthony ca NY 135 -735-3309 -735-0742 Datlantictest	Street 2 01 V (T) (F) ing.com labs	Watertown 6581 NYS Route 283 (atertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) WT@atlantictesting.com
Project Numb	oer: PT5449	Project Name:	Port Jervis M	iddle School		Project L	ocation: Port Jer	vis, NY			
Project Mana	ger: Cameron Heller	Email Results:	Labs pT	@atlantictesting.com		Page Nur	nber: 10 of 23	}			
Turn Around	Time: 12 hr	24 t)r	48 hr	72	hr	5 da	ау		Ot	her:
Special Instru		e Stop Analysis		If negative by PLM-	NOB, analyze	by TEM-NC	B Oth	er:			
Date	Sample Number	Sample Location		Sample De	escription			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/16/2020	PT5449AI48A	E-1 3rd Floor	Row 48: White Gyp	sum Wall Board					x	х	
07/16/2020	07/16/2020 PT5449AI48B 105 Row 48: White Gypsum Wall Board X X										
07/16/2020	PT5449Al49A	E-1 3rd Floor	Row 49: White Join	t Compound Associated with					х	х	
07/16/2020	PT5449AI49B	105	Row 49: White Join	t Compound Associated with					х	х	
07/16/2020	PT5449AI50A	E-1 3rd Floor	Row 50: White Sear	m Tape Row 48					х	Х	
07/16/2020	PT5449AI50B	105	Row 50: White Sear	m Tape Row 48					х	Х	
07/16/2020	PT5449AI51A	304A	Row 51: Tan 9- by 9	Inch Streaked Floor Tile					х	х	
07/16/2020	PT5449AI51B	101	Row 51: Tan 9- by 9	-Inch Streaked Floor Tile					х	х	
07/16/2020	PT5449AI52A	304A	Row 52: Tan Mastic	c Associated with					х	х	
07/16/2020	PT5449AI52B	101	Row 52: Tan Mastic	c Associated with					х	Х	
Sampler:			Laboratory:				Field and Laborat	tory Rem	arks:		
Name: Con	neron Ham Date:	7/17/20	Name:	Date:							
Signature: (Time:	1700	Signature:	Time:							
Samples Reli	nquished By:		Samples Receiv	ved By:							
Name: CA	moron (HII Date:	7/28/20	Name: AIL	AN CALL Date:	7)21120						
Signature: $\mathcal {C}$		730	Signature:	By Time:	1050						
Name:	Date:	ara sudarde concentration in a su u	Name:	Date:							
Signature:	Time		Signature	Time							
e.g.iatore.	i niic.		Signature.	11116.							

ATLANTIC TESTING LABORATORIES ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictesi	AlbanyBinghamtonCanton22 Corporate Drive126 Park Avenue6431 U.S. HighwaClifton Park, NY 12065Binghamton, NY 13903Canton, NY 13903518-383-9144 (T)607-773-1812 (T)315-386-4578 (518-383-9166 (F)607-773-1835 (F)315-386-1012 (ubsAT@atlantictesting.comlabsET@atlantictesting.comlabsCT@atlantictesting.comProject Number:PT5449Project Nation					Plattsburgh Poughkeepsie Rochester Syracuse 130 Arizona Ave 251 Upper North Road 3495 Winton Place 6085 Court Street Road 301 St. 17 Plattsburgh, NY 12903 Highland, NY 12528 Stef-691-6098 (T) 585-427-9020 (T) 315-699-5281 (T) 315-7 17 518-562-1321 (F) 845-691-6099 (F) 585-427-9020 (T) 315-699-5281 (T) 315-7 19 ng.com labsPL@atlantictesting.com labsPT@atlantictesting.com labsRT@atlantictesting.com labsST@atlantictesting.com labsUT@atlantictesting.com					Utica A. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictes	Street 2 501 V 9 (T) 2 (F) tting.com lab	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com	
Project Numb	Jer: PT54	,49		Proje	ct Name:	Port Jervis M	iddle School		Project L	.ocation: Port Jer	rvis, NY			
Project Mana	i ger: Came	əron Heller		Email	Results:	PLabspT	@atlantictesting.com		Page Nu	mber: 11 of 23	3			
Turn Around	Time:	12 hr			24 h	r	48 hr	72	2 hr	X 5 di	ау		Ot Ot	her:
Special Instru	uctions:	Positive	e Stop A	nalysis			If negative by PLN	и-NOB, analyze	by TEM-NC	DB Oth	ier:		L	
Date	Sample	+ Number	Sa	imple Lo	cation		Sample	Description			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/16/2020	PT544	19AI53A	E1 3			Row 53: Clear Door	Frame Caulk					X	X	
07/16/2020	PT544	19AI53B	E1 3			Row 53: Clear Door	Frame Caulk					x	X	
07/17/2020	PT544	19AI54A	317			Row 54: Gray Rough	Plaster Wall Patch		,		X			
07/17/2020	PT544	19AI54B	4-3			Row 54: Gray Rough	Plaster Wall Patch				Х		1	· ·
07/17/2020	PT544'	19AI54C	Archiver	s		Row 54: Gray Rough	Plaster Wall Patch				X		†	
07/17/2020	PT544	9AI55A	316A			Row 55: White Fixture Caulk X X								
07/17/2020	PT544	9AI55B	316A			Row 55: White Fixture Caulk X X								
07/17/2020	PT544	9AI56A	316A			Row 56: Off-White P	Rough Sink Coating		,		1	X	x	
07/17/2020	PT544	9AI56B	301			Row 56: Off-White R	lough Sink Coating					X	x	
07/17/2020	PT544	9AI57A	316A			Row 57: White Door	Frame Caulk					X	x	
Sampler:						Laboratory:				Field and Laborat	tory Rem	arks:	A	
Name: (mpr	-con Hell	W Date:	7/17	1/20	/	Name:	Date:							
Signature: (Con	Time:	170	U		Signature:	Time:							
Samples Relir	nquished By	y:				Samples Receiv	ved By:							
Name: Car Signature: C	ignature: Contron Hiller Date: 7/28/20 Time: 1730					Name: Kaulu Signature:	Maynete: M Time:	7/31/20	2					
Name:		Date:				Name:	Date:							
Signature:	Date: Date: Time: Signature: Time:													



ATLANTIC TESTING LABORATORIES ATLANTIC TESTING LADOUT CALL

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 IabsAT@atlantictest	Drive 12065 Bin (T) 6 (F) 6 ting.com labs	Singhamtor 126 Park Avenue ghamton, NY 139 507-773-1812 (T) 507-773-1835 (F) ET@atlantictesting	l Ca 6431 U.S. 903 Canton) 315-38) 315-38 .com labsCT@atl/	Inton . Highway 11 I, NY 13617 I6-4578 (T) 36-1012 (F) antictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 13 518-563-5878 (518-562-1321 (labsPL@atlantictestin	Poughkeeps ye 251 Upper North Rc 2903 Highland, NY 1252 T) 845-691-6098 (T) F) 845-691-6099 (F) ig.com IabsPT@atlanticuesting.	e <u>Roch</u> ad 3495 Win Rochester, 585-427- 585-427- com labsRT@atlant	ester ton Place NY 14623 9020 (T) 9021 (F) tictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 1320 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.o	ad 301 S 6 Ut 31! 231 com labsUT(Utica t. Anthony ica NY 135 5-735-3309 5-735-0742 Datlantictest	Street 2 01 V (T) :(F) :ing.com lab:	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Numb	ber: PT54	449	Proj	ect Name:	Port Jervis M	1iddle School		Project L	ocation: Port Je	rvis, NY			
Project Mana	ger : Cam	eron Heller	Ema	il Results:	Labspr	@atlantictesting.com		Page Nu	mber: 12 of 2	3			
Turn Around	Time:	12 hr		24 h	r	48 hr	72	2 hr	X 5 d	lay		Ot	her:
Special Instru	uctions:	Positiv	e Stop Analysi	s		If negative by PL	M-NOB, analyze	by TEM-N	DB Oth	ner:			
Date	Sampl	e Number	Sample L	_ocation		-/ Sample	Description			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/17/2020	РТ54	49A157B	Auditorium		Row 57: White Doo	or Frame Caulk				-	х	X	
07/17/2020	PT54	49AI58A	302		Row 58: Silver Insu	ulation					Х	X	
07/17/2020	PT54	49AI58B	302	-	Row 58: Silver Insu	ulation					Х	Х	
07/17/2020	PT54	49A158C	302		Row 58: Silver Insu	ulation					Х	X	
07/16/2020	PT54	49AI59A	112		Row 59: Red Fire S	Stop Sealant					х	X	
07/16/2020	PT54	49AI59B	323A		Row 59: Red Fire S	Stop Sealant					х	X	
07/17/2020	PT54	49AI60A	215		Row 60: White Fixt	ture Caulk					Х	X	
07/17/2020	PT54	49AI60B	319		Row 60: White Fixt	ture Caulk	tana Baranti di di				х	X	
07/17/2020	PT54	49AI61A	317 bath		Row 61: Off-White	12- by 12-Inch Speckled Flo	or Tile				х	Х	
07/17/2020	PT54	49AI61B	302		Row 61: Off-White	12- by 12-Inch Speckled Flo	or Tile				Х	Х	
Sampler:					Laboratory:				Field and Labora	tory Rem	arks:		
Name: (Cr	in He	Date: -	7/17/20		Name:	Date:							<u></u>
Signature: 📿	m n	Time:	1700		Signature:	Time:							
Samples Reli	Samples Relinquished By:					ived By:							
Name: Can	yon Hen	Date:	712817	ic	Name: Lalf	AR Impate:	71212	\sim					
Signature:	Signature: (730					Signature: 1050							
Name:		Date:			Name:	Date:		-					
Signature:	re: Time: Signature: Time:												

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ATLANTIC TESTING LABORATORIES ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

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Poughkeepsie Albany Binghamton Canton Plattsburgh Rochester **Syracuse** Utica Watertown 22 Corporate Drive 126 Park Avenue 6085 Court Street Road 6431 U.S. Highway 11 130 Arizona Ave 251 Upper North Road 3495 Winton Place 301 St. Anthony Street 26581 NYS Route 283 Clifton Park, NY 12065 Binghamton, NY 13903 Canton, NY 13617 Plattsburgh, NY 12903 Highland, NY 12528 Rochester, NY 14623 Syracuse, NY 13206 Utica NY 13501 Watertown, NY 13601 518-383-9144 (T) 607-773-1812 (T) 315-386-4578 (T) 518-563-5878 (T) 845-691-6098 (T) 585-427-9020 (T) 315-699-5281 (T) 315-735-3309 (T) 315-786-7887 (T) 518-383-9166 (F) 607-773-1835 (F) 315-386-1012 (F) 518-562-1321 (F) 845-691-6099 (E) 315-699-3374 (F) 585-427-9021 (F) 315-735-0742 (F) 315-786-2022 (F) labsAT@atlantictesting.com labsET@atlantictesting.com labsCT@atlantictesting.com labsPL@atlantictesting.com bsPT@atlanticteeting.com labsRT@atlantictesting.com labsST@atlantictesting.com labsUT@atlantictesting.com labsWT@atlantictesting.com Project Number: PT5449 **Project Name:** Port Jervis Middle School Project Location: Port Jervis, NY Email Results: Labs PT Project Manager: Cameron Heller @atlantictesting.com Page Number: 13 of 23 Turn Around Time: 12 hr 24 hr 48 hr 72 hr 5 day Other: **Special Instructions: Positive Stop Analysis** If negative by PLM-NOB, analyze by TEM-NOB Other: Date Sample Number Sample Location Sample Description PLM PLM-TEM-Laboratory Sample NOB ID Number NOB 07/17/2020 PT5449AI62A 317 bath Row 62: Tan Mastic Associated with Row 61 Х х 07/17/2020 PT5449AI62B 303 Row 62: Tan Mastic Associated with Row 61 х х 07/17/2020 PT5449AI63A 308 Row 63: Brown Fibrous Board х х 07/17/2020 PT5449AI63B 308 Row 63: Brown Fibrous Board Х Х 07/17/2020 PT5449AI64A 113 Row 64: Off-White 12- by 12-Inch Pipe TSI Jacket х 07/17/2020 PT5449AI64B 113 Row 64: Off-White 12- by 12-Inch Pipe TSI Jacket Х 07/17/2020 PT5449AI64C 113 Row 64: Off-White 12- by 12-Inch Pipe TSI Jacket Х 07/17/2020 PT5449AI65A 318 Row 65: Yellow Carpet Adhesive х Х 07/17/2020 318 PT5449AI65B Row 65: Yellow Carpet Adhesive Х Х 07/17/2020 PT5449AI66A 321B Row 66: Brown 4-Inch Cove Base х Х Sampler: Laboratory: Field and Laboratory Remarks: Name: (morrow filler Date: 7/17/20 Name: Date: Signature: Time: 1700 Signature: Time: Samples Relinquished By: Samples Received By: Name: (num Hilw Date: 7/28/20 Name Kartlight Date: Signature: Time: (730 Signature: Time: Name: Date: Name: Date: Signature: Time: Signature: Time:



ATLANTIC TESTING LABORATORIES ATLANTIC LESTING LADORATORIES ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Albany Binghamton Canton 22 Corporate Drive 126 Park Avenue 6431 U.S. Highwa Clifton Park, NY 12065 Binghamton, NY 13903 Canton, NY 1365 518-383-9144 (T) 607-773-1812 (T) 315-386-4578 (C) 518-383-9166 (F) 607-773-1835 (F) 315-386-4578 (C) absAT@atlantictesting.com labsET@atlantictesting.com labsCT@atlantictesting Project Number: PT5449 Project Nar					<u>Iton</u> Highway 11 NY 13617 -4578 (T) -1012 (F) ntictesting.com	Plattsburgh 130 Arizona Ave Plattsburgh, NY 129 518-563-5878 (T 518-562-1321 (F labsPL@atlantictesting	Pou a 751 Up 903 High 7) 845 5) 845 g.com labsPT€	Ighkeepsie pper North Road lland, NY 12528 5-691-6098 (T) 5-691-6099 (F) patienticlesting.com lat	Roches 3495 Winte Rochester, I 585-427-9 585-427-9 ibsRT@atlanti	ester ton Place NY 14623 9020 (T) 9021 (F) ictesting.com	Syracus 6085 Court Stre Syracuse, NY 315-699-528 315-699-337 labsST@atlanticter	<u>Se</u> et Road 13206 31 (T) 74 (F) esting.cor	d 301 St Uti 315 315 m labsUT@	Utica Anthony 9 ca NY 1350 -735-3309 -735-0742 Datlantictest	Street 26 01 W (T) (F) ing.com labs	Watertown 5581 NYS Route 283 /atertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Numb	oer: PT54	49		Proje	ct Name:	Port Jervis Mi	iddle Scho	ol		Project L	.ocation: Por	rt Jerv	is, NY			
Project Mana	i ger: Came	eron Heller		Email	Results:	Lubs PT	@atlanticte	esting.com		Page Nu	mber: 14	of 23				
Turn Around	Time:	12 hr			24 h	r	48 h	۱r	72	! hr] 5 day	/		Otl	her:
Special Instru	uctions:	Positive	• Stop A	nalysis			If ne	egative by PLM-NO	B, analyze	by TEM-N	ов	Othe	r:		H	
Date	Sample	Number	Sa	ample Lo	cation			Sample Descr	ription				PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/17/2020	PT544	19AI66B	4-3			Row 66: Brown 4-In	ch Cove Base	3						x	х	
07/17/2020	PT544	19A167A	321B			Row 67: Brown Adh	esive Associa	ated with						х	х	
07/17/2020	PT544	19AI67B	4-3			Row 67: Brown Adh	esive Associa	ated with						x	х	
07/17/2020	PT544	19AI68A	211A			Row 68: Yellow Car	pet Adhesive							х	X	
07/17/2020	PT544	19AI68B	211A			Row 68: Yellow Car	pet Adhesive							x	х	
07/17/2020	PT544	19AI69A	321B			Row 69: Clear Wind	9: Clear Window Frame Caulk							х	х	
07/17/2020	PT544	19AI69B	214E			Row 69: Clear Wind	low Frame Ca	Julk						х	X	
07/16/2020	PT544	19A170A	2-2			Row 70: Red Pattern	n Stair Tread							x	X	
07/16/2020	PT544	19A170B	2-1			Row 70: Red Patterr	n Stair Tread							x	x	
07/16/2020	PT544	I9AI71A	2-2			Row 71: Tan Adhesi	ive Associate	d with						x	X	
Sampler:						Laboratory:					Field and Lal	borato	ry Rema	arks:		
Name: Car	m Hele	V Date: 7	7 /1	7/20	~	Name:		Date:						<u></u>		
Signature: C	in	Time:	170	0		Signature:		Time:								
Samples Relir	nquished By	y:				Samples Receiv	ved By:									
Name: C9n Signature: C	Name: Cannon (Hilvef Date: 7/28/20 Signature: Con Time: (730					Name/Culeyphyphypate: 7)31/20 Signature: Mone Time: 1050										
Name:		Date:				Name:	•	Date:			1					
Signature:		Time: Signature: Time:														

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 IabsAT@atlantictes	2 2 2 2 2 2 2 2 2 2 2 2 2 2	Linghamtor 126 Park Avenue Jhamton, NY 139 107-773-1812 (T) 107-773-1835 (F) T@atlantictesting.	L 6431 103 Ca 31 31 com labsCT	Canton 1 U.S. Highway 11 anton, NY 13617 15-386-4578 (T) 15-386-1012 (F) T@atlantictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 12 518-563-5878 (' 518-562-1321 (I labsPL@atlantictestin	h Poughkeepst e 251 /pper North Roa 903 Highland, NY 12526 T) \$45-691-6098 (T) F) \$45-691-6099 (F) g.com labsPT@atlantictering.c	Rochester, I 3495 Winto Rochester, I 585-427-9 585-427-5 com labsRT@atlanti	ester on Place NY 14623 9020 (T) 9021 (F) ictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 1320 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.c	ad 301 S 6 Ut 31! 31! com labsUT(Utica it. Anthony iica NY 135 5-735-3309 5-735-0742 @atlantictes	Street 2 301 V 9 (T) 2 (F) ting.com lab	<u>Watertown</u> 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Numb	oer: PT54	149	F	Project Name:	Port Jervis M	liddle School		Project L	.ocation: Port Je	rvis, NY			
Project Mana	iger: Cam	eron Heller	E	Email Results:	Labs PT	@atlantictesting.com		Page Nu	mber: 15 of 2	3			
Turn Around	Time:	12 hr		24 h	ı r	48 hr	72	hr	5 d	lay		Ot	her:
Special Instru	uctions:	Positive	ອ Stop Ana	alysis		If negative by PLI	v-NOB, analyze	by TEM-N(OB Oth	ner:			
Date	Sample	e Number	Sam	ple Location		Sample	Description			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/16/2020	PT544	49AI71B	2-1		Row 71: Tan Adhes	vive Associated with					х	X	
07/17/2020	PT544	49AI72A	4-3		Row 72: Brown 12-	by 12-Inch Streaked Floor Ti	le				X	X	
07/17/2020	PT544	49AI72B	1-3		Row 72: Brown 12-	by 12-Inch Streaked Floor Ti	le				X	x	
07/17/2020	PT544	49AI74A	311		Row 74: Light Blue	Rough Sink Coating					X	X	
07/17/2020	PT544	49AI74B	311		Row 74: Light Blue Rough Sink Coating X X								
07/17/2020	PT544	49AI75A	321b		Row 75: Yellow Car	pet Adhesive					X	X	
07/17/2020	PT544	49AI75B	321b		Row 75: Yellow Car	pet Adhesive					X	X	
07/17/2020	PT544	49AI76A	310		Row 76: Gray 4-Incl	n Cove Base					X	X	
07/17/2020	PT544	49AI76B	311		Row 76: Gray 4-Incl	n Cove Base					X	X	
07/17/2020	PT544	49AI77A	310		Row 77: Tan Adhes	ive Associated with Row 76					X	X	
Sampler:					Laboratory:				Field and Labora	tory Rem	arks:		
Name:	ron Itela	Date:	7/17/-	20	Name:	Date:				u ,	,		
Signature:	în	Time:	1700		Signature:	Time:							
Samples Relir	Samples Relinquished By:					ved By:	<u></u>						
Name: Care Signature: //	in Him	Date: Time:	7/28 1730	120	Name Kentergh Byn Pate: 731/20 Signature: Manne 1057								
Name:		Date:			Name:	Date:		-					
Signature:		Time:			Signature:	Time:							

ATLANTIC TESTING LABORATORIES

Albany

22 Corporate Drive

518-383-9144 (T)

518-383-9166 (F)

Turn Around Time:

Special Instructions:

Date

07/17/2020

07/17/2020

07/17/2020

07/17/2020

07/17/2020

07/17/2020

07/17/2020

07/17/2020

07/17/2020

07/17/2020

Project Number: PT5449

ΓΛ

Sample Number

PT5449AI77B

PT5449AI78A

PT5449AI78B

PT5449AI79A

PT5449AI79B

PT5449A180A

PT5449AI80B

PT5449AI81A

PT5449AI81B

PT5449AI82A

Clifton Park, NY 12065

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD Binghamton Poughkeepsie Rochester Canton Plattsburgh Svracuse Utica Watertown 126 Park Avenue 6431 U.S. Highway 11 130 Arizona Ave 251 Upper North Road 3495 Winton Place 6085 Court Street Road 301 St. Anthony Street 26581 NYS Route 283 Binghamton, NY 13903 Canton, NY 13617 Plattsburgh, NY 12903 Highland, NY 12528 Rochester, NY 14623 Syracuse, NY 13206 Utica NY 13501 Watertown, NY 13601 315-386-4578 (T) 607-773-1812 (T) 518-563-5878 (T) 845-691-6098 (T) 585-427-9020 (T) 315-699-5281 (T) 315-735-3309 (T) 315-786-7887 (T) 315-386-1012 (F) 607-773-1835 (F) 518-562-1321 (F) 845-691-6099 (F) 585-427-9021 (F) 315-699-3374 (F) 315-735-0742 (F) 315-786-2022 (F) labsAT@atlantictesting.com labsET@atlantictesting.com labsCT@atlantictesting.com labsPL@atlantictesting.com labsPT@atlantictesting.com labsPT@atlantictesting.com labsPT@atlantictesting.com labsPT@atlantictesting.com labsPL@atlantictesting.com labsPL@atlantictesting.com labsPT@atlantictesting.com labsPT@atlantictesting.com labsPT@atlantictesting.com labsPL@atlantictesting.com labsPT@atlantictesting.com labsPT@atlantictestin **Project Name:** Port Jervis Middle School Project Location: Port Jervis, NY Project Manager: Cameron Heller Email Results: Lobs PT @atlantictesting.com Page Number: 16 of 23 12 hr 24 hr 48 hr 72 hr X 5 day Other: TX I Positive Stop Analysis If negative by PLM-NOB, analyze by TEM-NOB Other: Sample Location Sample Description PLM PLM-TEM-Laboratory Sample NOB NOB **ID Number** 311 Row 77: Tan Adhesive Associated with Row 76 Х Х 321A Row 78: Tan Carpet Adhesive х Х 321A Row 78: Tan Carpet Adhesive х х 4-3 Row 79: Floor Tile Associated Yellow Mastic х х 1-3 Row 79: Floor Tile Associated Yellow Mastic Х Х 319 Row 80: Brown CWT Adhesive х Х 319 Row 80: Brown CWT Adhesive х Х 319 Row 81: Light Gray CWT Grout Row 80 х Х 319 Row 81: Light Grav CWT Grout Row 80 х Х 209 Row 82: Tan Mudded Pipe TSI Fitting х

Sampler:		Laboratory:		Field and Laboratory Remarks:
Name: Camon Hulter	Date: 7/17/20	Name:	Date:	
Signature:	Time: (700	Signature:	Time:	
Samples Relinquished By:	·	Samples Received By:		
Name: Cann Him	Date: 7 /28/20	Name: Railian Bin	Date: 7/2/12/2	
Signature:	Time: 17 30	Signature:		
Name:	Date:	Name:	Date:	
Signature:	Time:	Signature:	Time:	

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Binghamto Drive 126 Park Avenu 12065 Binghamton, NY 1 (T) 607-773-1812 ((F) 607-773-1835 (ing.com labsET@atlantictestir	Canton Je 6431 U.S. Highway 11 3903 Canton, NY 13617 T) 315-386-4578 (T) F) 315-386-1012 (F) ig.com labsCT@atlantictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 12 518-563-5878 (518-562-1321 (I labsPL@atlantictestin	h Poughkeepsie 2903 251 Upper North Road Highland, NY 12528 845-691-6098 (T) F) 845-691-6099 (F) g.com IabseT@atlantictesting.com	Roches 3495 Winto Rochester, N 585-427-9 585-427-9 IabsRT@atlantic	Ster Ster on Place 6085 NY 14623 Syra 0020 (T) 31 0021 (F) 31 ctesting.com labsST	Syracuse Court Street Roa Icuse, NY 13206 5-699-5281 (T) 5-699-3374 (F) @atlantictesting.co	ad 301 S Uti 315 315 om labsUT@	Utica t. Anthony ica NY 135 5-735-3309 5-735-0742 Datlantictest	Street 2 01 V (T) (F) ing.com labs	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) WT@atlantictesting.com	
Project Numb	er: PT5449	Project Name:	Port Jervis M	liddle School		Project Locati	on: Port Jer	vis, NY				
Project Mana	ger: Cameron Heller	Email Results:	Labs PT	@atlantictesting.com		Page Number:	17 of 23					
Turn Around	Гі те: 12 hr	24	hr	48 hr	72	hr	X 5 da	ау		Ot	her:	
Special Instru	ections:	ive Stop Analysis		If negative by PLM-N	IOB, analyze	by TEM-NOB	Oth	er:				
Date	Sample Number	Sample Location		Sample Des	cription			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number	
07/17/2020	PT5449AI82B	209	Row 82: Tan Mudd	ed Pipe TSI Fitting				х				
07/17/2020	PT5449AI82C	317 bath	Row 82: Tan Mudd	ed Pipe TSI Fitting				x				
07/17/2020	PT5449AI83A	319	Row 83: Gray CWT	Adhesive			-		х	х		
07/17/2020	PT5449AI83B	319	Row 83: Gray CWT	Adhesive					х	х		
07/17/2020	PT5449AI84A	319	Row 84: Light Gray	CWT Grout Row 83					х	х		
07/17/2020	PT5449A184B	319	Row 84: Light Gray	Row 84: Light Gray CWT Grout Row 83 X X								
07/17/2020	PT5449AI85A	319	Row 85: Gray CWT Adhesive X X									
07/17/2020	PT5449AI85B	319	Row 85: Gray CWT	Adhesive		· · · · · · · · · · · · · · · · · · ·	·····		х	х		
07/17/2020	PT5449AI86A	319	Row 86: Light Gray	CWT Grout Row 85					x	х		
07/17/2020	PT5449AI86B	319	Row 86: Light Gray	CWT Grout Row 85					х	Х		
Sampler:			Laboratory:	····		Field	and Laborat	ory Rem	arks:			
Name: Com	M HIIN Date:	7/17/20	Name:	Date:							- <u>W</u>	
Signature: ω	Time.	1700	Signature:	Time:								
Samples Relin	nquished By:		Samples Recei	ved By:								
Name: (WON HIN Date:	7/28/20	Name: Va. 1	.o⊼ O , Date	712112	2						
Signature:	Time:	1730	Signature:	Male Parce	105	\mathcal{D}						
Name:	Date:		Name:	Date:								
Signature:	Time: Signature: Time:											

Albany 22 Corporate I Clifton Park, NY 518-383-9144 518-383-9166 IabsAT@atlantictes	L B Drive 12 12065 Bingl 4 (T) 60 5 (F) 60 6ting.com labsET	inghamtor 26 Park Avenue hamton, NY 139 07-773-1812 (T) 07-773-1835 (F) T@atlantictesting] 6431 903 Car 319 319 com labsCT(Canton U.S. Highway 11 Iton, NY 13617 5-386-4578 (T) 5-386-1012 (F) Datlantictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 12 518-563-5878 (518-562-1321 (n labsPL@atlantictestin	h Poughkeepsie 2903 251 Upper North Road T) 845-691-6098 (T) F) 845-691-6099 (F) g.com resPT@atlantionesting.com	Roch 3495 Wint Rochester, 585-427- 585-427- 585-427- m labsRT@atlant	ester con Place 60 NY 14623 9020 (T) 9021 (F) ictesting.com lab	Syracuse 085 Court Street Roi Syracuse, NY 13206 315-699-5281 (T) 315-699-3374 (F) sST@atlantictesting.c	ad 301 S 0 Ut 31! 31! 0m labsUT(Utica t. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictes	Street 2 501 V 9 (T) 2 (F) ting.com lab	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Num	ber: PT54	49	Р	roject Name:	Port Jervis N	liddle School		Project Loc	ation: Port Jer	vis, NY			
Project Mana	ager: Came	eron Heller	E	mail Results:	Loubs pr	@atlantictesting.com		Page Numb	ber: 18 of 23	3			
Turn Around	Time:	12 hr	<u>.</u>	24	hr	48 hr	72	: hr	5 da	ау		Ot Ot	her:
Special Instru	uctions:	Positive	e Stop Ana	lysis		If negative by PLN	1-NOB, analyze	by TEM-NOB	Oth	er:			
Date	Sample	Number	Samı	ole Location		Sample [Description			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/17/2020	17/2020 PT5449AI87A 319 Row 87: Gray CWT Adhesive X X												
07/17/2020	PT544	19AI87B	319		Row 87: Gray CWT	Adhesive					х	x	
07/17/2020	PT544	19AI88A	319		Row 88: Light Gray	CWT Grout Row 87					х	X	
07/17/2020	PT544	19AI88B	319		Row 88: Light Gray	CWT Grout Row 87					х	X	
07/17/2020	PT544	19A189A	319		Row 89: White Cen	Row 89: White Cementitious Board X							
07/17/2020	PT544	19A189B	319		Row 89: White Cen	nentitious Board				Х		1	
07/17/2020	PT544	19AI90A	319		Row 90: Gray CFT	Mortar					х	X	
07/17/2020	PT544	19A190B	319		Row 90: Gray CFT	Mortar					X	X	
07/17/2020	PT544	I9AI91A	319		Row 91: Light Gray	CFT Grout Row 90					х	X	
07/17/2020	PT544	19AI91B	319		Row 91: Light Gray	CFT Grout Row 90					X	X	
Sampler:					Laboratory:			Fi	eld and Laborat	ory Rem	arks:		
Name: (A M	von Helv	Date:	7/17/	'20	Name:	Date:							
Signature:	NN	Time:	1700		Signature:	Time:							
Samples Reli	nquished By	y:			Samples Recei	ved By:							
Name: Car Signature:	vneren Ha	C(11/Date: Time:	7/28 1730	1120	Name: Leui Signature:	WAR Time:	7/31/20	σ					
Name:		Date:			Name:	Date:							
Signature:		Time:			Signature: Time:								

ATLANTIC TESTING LABORATORIES ATLANTIC TESTING LABORATORIES ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Binghamto Drive 126 Park Avenu 12065 Binghamton, NY 13 (T) 607-773-1812 (* (F) 607-773-1835 (f ing.com labsET@atlantictestime	n <u>C</u> e 6431 U 3903 Canto T) 315-3 -) 315-3 g.com labsCT@a	Canton .S. Highway 11 on, NY 13617 386-4578 (T) 386-1012 (F) atlantictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 12 518-563-5878 (518-562-1321 (labsPL@atlantictestin	Poughkeepsie 251 Upper North Road 2903 Highland, NY 12528 845-691-6098 (T) 845-691-6099 (F) g.con labsPT@atlantictesting.com	Roche 3495 Wint Rochester, 585-427-9 585-427-9 bbsRT@atlanti	ester on Place NY 14623 9020 (T) 9021 (F) ictesting.com	Syracuse 6085 Court Street R Syracuse, NY 1320 315-699-5281 (T 315-699-3374 (F labsST@atlantictesting	oad 301 S 06 Ut) 31) 31 .com labsUT(Utica t. Anthony ica NY 135 5-735-3309 5-735-0742 Datlantictes	Street 2 501 V (T) 2 (F) ting.com lab	Watertown 16581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) sWT@atlantictesting.con
Project Numb	oer: PT5449	Pro	oject Name:	Port Jervis M	liddle School		Project L	ocation: Port Je	ervis, NY			
Project Mana	ger: Cameron Heller	Em	nail Results:	Labspt	@atlantictesting.com		Page Nur	nber: 19 of 2	23			194 A. (194)
Turn Around	Time: 12 hr		24 1	ır	48 hr	72	hr	5	day		Ot	her:
Special Instru	ictions:	ve Stop Analy	sis		If negative by PLM-NO)B, analyze	by TEM-NC	B 01	ther:			
Date	Sample Number	Sample	e Location		Sample Descr	ription			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/17/2020	PT5449AI95A	322		Row 95: Gray CWT	Adhesive					х	X	· · · · · · · · · · · · · · · · · · ·
07/17/2020	PT5449AI95B	209		Row 95: Gray CWT	Adhesive					х	X	
07/17/2020	PT5449AI96A	322	322 Row 96: Light Gray CWT Grout Row 95 X X									
07/17/2020	PT5449AI96B	209		Row 96: Light Gray	CWT Grout Row 95			· · · · · · · · · · · · · · · · · · ·		х	X	
07/17/2020	PT5449AI97A	322		Row 97: Gray CWT	Adhesive			•••••••••••••••••••••••••••••••••••••••		х	x	
07/17/2020	PT5449AI97B	322		Row 97: Gray CWT	Adhesive	<u></u>				х	X	
07/17/2020	PT5449AI98A	322		Row 98: Light Gray	CWT Grout Row 97					х	x	
07/17/2020	PT5449AI98B	322		Row 98: Light Gray	CWT Grout Row 97					х	X	
07/17/2020	PT5449A199A	209		Row 99: Gray CFT	Adhesive		·			х	X	
07/17/2020	PT5449AI99B	322		Row 99: Gray CFT	Adhesive					х	x	
Sampler:				Laboratory:				Field and Labora	atory Rem	arks:		
Name: (and Signature: /	m Hrim Date: Time:	7/11/2		Name: Signature:	Date: Time:							
Samples Relir	nquished By:			Samples Recei	ved By:							
Name: Com Signature: C	Man lot lor Date: Time:	7/281-	rc	Name: Luie Signature:	ign Byn Pate: 7	31/20	'n					
Name:	Date:			Name:	Date:		-					
Signature:	Time:			Signature:	Time:							



ATLANTIC TESTING LABORATORIES ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Prive 1 12065 Bing (T) 6 (F) 6 ing.com labsE	Singhamtor 126 Park Avenue ghamton, NY 139 507-773-1812 (T) 607-773-1835 (F) ET@atlantictesting	<u>1</u> 64)03 () , com labs	Car I31 U.S. Canton, 315-386 315-386 CT@atlar	nton Highway 11 NY 13617 5-4578 (T) 5-1012 (F) ntictesting.com	Plattsburg 130 Arizona Ave Plattsburgh, NY 12 518-563-5878 (T 518-562-1321 (F labsPL@atlantictesting	Poughkeeps 9 251 Upper North R 903 Highland, NY 125 9 845-691-6098 (* 9 845-691-6099 (i 2 845-691-6099 (i	Sie Roch load 3495 Win i28 Rochester T) 585-427 F) 585-427 g.com labsRT@atlar	Dester nton Place , NY 14623 -9020 (T) -9021 (F) stictesting.co	Syracuse 6085 Court Street Ro Syracuse, NY 1320 315-699-5281 (T) 315-699-3374 (F) m labsST@atlantictesting.	2000 301 S 16 Ut 311 2000 labsUT(Utica it. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictes	Street 2 i01 ₩ i (T) 2 (F) ting.com lab;	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Numb	er: PT54	449		Proje	ct Name:	Port Jervis M	iddle School		Project	Location: Port Je	ervis, NY			
Project Mana	ger: Cam	eron Heller		Emai	I Results:	Labspr	@atlantictesting.cor	n	Page N	l umber : 20 of 2	3			
Turn Around	Гime:	12 hr			24 h	ır	48 hr	7	2 hr	50	day		Ot Ot	her:
Special Instru	ictions:	Positiv	e Stop A	nalysis	;	ĺ	If negative by P	'LM-NOB, analyzı	e by TEM-	NOB Ot	her:			
Date	Sampl	le Number	Sa	ample Lo	ocation		Samp	le Description			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/17/2020	PT544	49AI100A	209			Row 100: Light Gray	y CFT Grout					х	X	
07/17/2020	PT544	49AI100B	322			Row 100: Light Gray	y CFT Grout					X	X	
07/17/2020	PT544	49AI103A	A-3			Row 103: Gray CWT	Adhesive					X	X	
07/17/2020	PT544	49AI103B	A-2			Row 103: Gray CWT	Adhesive					Х	X	
07/17/2020	PT544	49AI104A	A-3			Row 104: Light Gra	y CWT Grout Row 103					X	X	
07/17/2020	PT544	49AI104B	A-2			Row 104: Light Gray	y CWT Grout Row 103					X	х	
07/16/2020	PT544	49AI143A	310			Row 143: Black Ma	stic Row 23					X	X	
07/16/2020	PT544	49AI143B	310			Row 143: Black Ma	stic Row 23					X	X	
07/16/2020	PT544	49AI144A	310			Row 144: Beige Adl	nesive Associated with Ro	w 33				х	X	
07/16/2020	PT544	49AI144B	205			Row 144: Beige Ad	resive Associated with Rc	w 33				X	X	
Sampler:						Laboratory:				Field and Labora	atory Rem	larks:		
Name: Cane	mon H	(h Date: -	7/1	$\frac{1}{7/2}$	20	Name:	Date:							
Signature: 🤇	ern	Time:	17	<i>cc</i>		Signature:	Time:							
Samples Reli	nquished E	3y:				Samples Receiv	ved By:							
Name: Cm Signature: C	en He	Date: Time:	7/20	5/12 \$ 30	U	Name:	WWWWWWWW	7)31/2	10 Th					
Name:		Date:				Name:	Date:	<u>``````</u>	<i></i>	-				
Signature:		Time:				Signature:	Time:	:						

ATLANTIC TESTING LABORATORIES ATLANTIC LESTING LADURATURILS ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 JabsAT@atlantictest	Binghamto Drive 126 Park Avenue 12065 Binghamton, NY 13 (T) 607-773-1812 (T (F) 607-773-1835 (F ing.com labsET@atlantictesting	<u>n</u> <u>Ca</u> e 6431 U.S. 903 Canton, ℃ 315-38 ☉ 315-38 9.com labsCT@atla	nton Highway 11 NY 13617 6-4578 (T) 6-1012 (F) Intictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 12 518-563-5878 (518-562-1321 (labsPL@atlantictestin	Poughkeepsie /e 251 Upper North Road 2903 Highland, NY 12528 T) 845-691-6098 (T) F) 845-691-6099 (F) Ig.com IdosPT@atlantictesting.com	Roch 3495 Wint Rochester, 585-427- 585-427- absRT@atlant	ester ton Place NY 14623 9020 (T) 9021 (F) tictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 1320 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.o	oad 301 S 6 Ut 31! com labsUT(Utica it. Anthony ica NY 135 5-735-3309 5-735-0742 @atlantictest	Street 2 01 V (T) (F) ing.com lab	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Numb	oer: PT5449	Proje	ect Name:	Port Jervis N	1iddle School		Project L	ocation: Port Je	ervis, NY			
Project Mana	ger: Cameron Heller	Emai	il Results:	Labs PT	@atlantictesting.com		Page Nu	nber : 21 of 2	3			<u>** - na ana amin'ny tanàna mandritry dia -</u>
Turn Around	Time: 12 hr		24	זר	48 hr	72	2 hr	50	łay		Ot Ot	her:
Special Instru	ictions: X Positiv	ve Stop Analysis	S		If negative by PLM-NO)B, analyze	by TEM-NC	B Oti	her:			
Date	Sample Number	Sample L	ocation		Sample Desc	ription	- 1 i v		PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/16/2020	PT5449Al145A	325		Row 145: Black 4-I	nch Cove Base					х	x	
07/16/2020	PT5449AI145B	325		Row 145: Black 4-I	nch Cove Base					x	x	
07/16/2020	PT5449Al146A	325		Row 146: Cove Bas	se Associated Brown Adhesive Ro	w 145				х	x	
07/16/2020	PT5449Al146B	325		Row 146: Cove Bas	se Associated Brown Adhesive Ro	w 145				Х	X	
07/16/2020	PT5449AI147A	304		Row 147: Gray Floo	or Filler					х	X	
07/16/2020	PT5449Al147B	304		Row 147: Gray Floo	or Filler					Х	X	
07/16/2020	PT5449AI148A	Exterior of 105		Row 148: Gray Cau	ılk					х	X	
07/16/2020	PT5449AI148B	Exterior of 103		Row 148: Gray Cau	ılk					х	X	
07/16/2020	PT5449AI149A	2-2		Row 149: Brown St	tair Tread				1	х	х	
07/16/2020	PT5449AI149B	2-1		Row 149: Brown St	tair Tread					X	X	
Sampler:				Laboratory:				Field and Labora	tory Rem	arks:		
Name: (om	n Iter Date:	7/17/2	ı	Name:	Date:	<i>4</i>		414444	•			
Signature:	V Time:	1700		Signature:	Time:							
Samples Reli	nquished By:			Samples Recei	ived By:							
Name: Com	n Hen Date:	7/28/20	ø	Name: Karte	19M BIRDete:	7/31/20	2					
Signature:	Time:	1730		Signature: /	Mon Time:	107	2					
Name:	Date:			Name:	Date:							
Signature:	Time:			Signature:	Time:							

ATLANTIC TESTING LABORATORIES ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 IabsAT@atlantictest	Drive 12065 Bin (T) ((F) (ing.com labsE	Binghamtor 126 Park Avenue ghamton, NY 139 507-773-1812 (T) 507-773-1835 (F) T@atlantictesting.) 6431 903 Ca 31 31 com labsCT	Canton U.S. Highway 11 Inton, NY 13617 5-386-4578 (T) 5-386-1012 (F) @atlantictesting.co	Plattsburg 130 Arizona Av Plattsburgh, NY 1: 518-563-5878 (518-562-1321 (n labsPL@atlantictestin	h Poughkeepsid 251 Upper North Roa 2903 Highland, NY 12528 71 845-691-6098 (T) F) 845-691-6099 (F) 19.com labsPT@atlantiotesting.com	e Roch d 3495 Win Rochester, 585-427- 585-427- om labsRT@atlant	ester ton Place NY 14623 9020 (T) 9021 (F) tictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 1320 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.	oad 301 S 6 Ut 31! com labsUT(Utica t. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictest	Street 2 601 V (T) 2 (F) ting.com lab	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Numb	er: PT5	449	F	Project Name:	Port Jervis N	Aiddle School		Project L	ocation: Port Je	ervis, NY			
Project Mana	ger: Cam	eron Heller	E	Email Results:	Labs Pr	@atlantictesting.com	· ·	Page Nu	mber: 22 of 2	:3			
Turn Around	Time:	12 hr		24	hr	48 hr	72	2 hr	5 0	Jay		Ot Ot	her:
Special Instru	ictions:	Positiv	e Stop Ana	alysis		If negative by PLN	M-NOB, analyze	e by TEM-NC	DB Ot	her:		-	
Date	Samp	e Number	Sam	ple Location		Sample	Description			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/16/2020	PT54	49AI151A	307		Row 151: Yellow N	Aastic Row 40					х	x	
07/16/2020	PT54	49AI151B	308	<u> </u>	Row 151: Yellow N	Aastic Row 40					x	X	
07/16/2020	PT54	49AI152A	303		Row 152: Gray Flo	or Tile					х	х	
07/16/2020	PT54	49AI152B	303		Row 152: Gray Flo	or Tile					x	X	
07/17/2020	PT54	49AI153A	317 bath		Row 153: Gray Flo	or Filler					х	X	
07/17/2020	PT54	49AI153B	317 bath		Row 153: Gray Flo	or Filler					x	X	
07/17/2020	PT54	49AI154A	317 bath		Row 154: Black Re	esidual Floor Mastic	<u>, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>				X	X	
07/17/2020	PT54	49AI154B	317 bath	· · ·	Row 154: Black Re	esidual Floor Mastic					x	X	
07/17/2020	PT54	49AI155A	311		Row 155: Gray Fix	ture Caulk					X	X	
07/17/2020	PT54	49AI155B	311		Row 155: Gray Fix	ture Caulk					X	X	
Sampler:					Laboratory:				Field and Labora	atory Rem	arks:		
Name:	un Lleh	Date:	7/17/	24	Name:	Date:							
Signature:		Time:	1700	ン ン	Signature:	Time:							
Samples Reli	nquished B	Зу:			Samples Rece	ived By:							
Name Car	m Hel	P Date	712	81200	Name: Day	PICAR ARADIA	7/3//20	,					
Signature: (w-	Time:	1730	1	Signature:	Born Time:	105	0					
Name:		Date:		· · · · · · · · · · · · · · · · · · ·	Name:	Date:							
Signature		Time			Signature	Time							
Signatore.		THUS.				11110.							



ATLANTIC TESTING LABORATORIES ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Drive 1 12065 Bing (T) 6 (F) 6 ing.com labsE	Binghamton 26 Park Avenue ghamton, NY 139 07-773-1812 (T) 07-773-1835 (F) T@atlantictesting.	6431 03 Car 31! 31! com labsCT(Canton U.S. Highway 11 nton, NY 13617 5-386-4578 (T) 5-386-1012 (F) @atlantictesting.com	Plattsburg 130 Arizona Ave Plattsburgh, NY 12 518-563-5878 (T 518-562-1321 (F labsPL@atlantictesting	Poughkeepsie 903 251 Upper North Road Highland, NY 12528 845-691-6098 (T) 903 845-691-6099 (F) 903 900 (F) 903 900 (F)	Roche 3495 Wint Rochester, 585-427-9 585-427-9 absRT@atlanti	ester on Place NY 14623 9020 (T) 9021 (F) ictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 13200 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.c	ad 301 S 6 Ut 31: 31: com labsUT(Utica t. Anthony ica NY 135 5-735-3309 5-735-0742 @atlantictest	Street 2 01 V (T) (F) ing.com labs	Watertown 5581 NYS Route 283 /atertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) WT@atlantictesting.com
Project Numb	er: PT54	149	P	Project Name:	Port Jervis M	iddle School		Project L	ocation: Port Je	rvis, NY			
Project Mana	ger: Cam	eron Heller	E	mail Results:	Labspr	@atlantictesting.com		Page Nu	mber: 23 of 2	3			
Turn Around	Time:	12 hr		24 h	r	48 hr	72	! hr	∑ Sd	lay		Ot	her:
Special Instru	ictions:		e Stop Ana	alysis		If negative by PLM-NC)B, analyze	by TEM-N	OB Oth	ner:			
Date	Sampl	e Number	Sam	ple Location		Sample Desc	ription			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/17/2020	PT544	49AI156A	311		Row 156: White Fla	shing Caulk]	x	х	
07/17/2020	PT54	49AI156B	311		Row 156: White Fla	shing Caulk					X	X	
07/17/2020	PT54	49AI157A	214E		Row 157: White Wi	ndow Frame Caulk					x	X	
07/17/2020	PT54	49AI157B	214E		Row 157: White Wi	ndow Frame Caulk					x	X	
07/17/2020	PT54	49AI158A	214		Row 158: Yellow Ca	arpet Adhesive					x	x	
07/17/2020	PT54	49AI158B	214e		Row 158: Yellow Ca	arpet Adhesive			·····	1	x	X	
07/17/2020	PT54	49AI159A	209		Row 159: Off-White	Mudded Pipe TSI Jacket Row 82	2			X			
07/17/2020	PT54	49AI159B	209		Row 159: Off-White	Mudded Pipe TSI Jacket Row 82	2			X			
07/17/2020	PT54	49AI159C	317 bath		Row 159: Off-White	Mudded Pipe TSI Jacket Row 82	?		· · · · ·	X			
Sampler:					Laboratory:				Field and Labora	tory Rem	arks:		
Name: Car	m Her	Date: 2	1+7/-	20	Name:	Date:							
Signature:	n	Time:	1700	/	Signature:	Time:							
Samples Reli	nquished I	By:			Samples Recei	ved By:							
NameCamo	in Her	Date:	7/28	170	Name: Und	ION / IN Date: 11	212:	2					
Signature:	n	Time:	1720	, -	Signature:	Tome Time:	105	О					
Name:		Date:			Name:	Date:							
Signature		Time:			Signature:	Time:							

AmeriSci New York

Ameri Sci

117 EAST 30TH ST. NEW YORK, NY 10016 TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Attn: Cameron HellerDate Examined07/20/20P.O. #6431 US Highway 11ELAP #11480Page1of6RE: PT5449; Port Jervis Middle School; Port Jervis, NY	72772	772	2	•
6431 US Highway 11 ELAP # 11480 Page 1 of 6 RE: PT5449; Port Jervis Middle School; Port Jervis, NY				
RE: PT5449; Port Jervis Middle School; Port Jervis, NY				

Canton, NY 13617

Client No. / H	GA	Lab No.	Asbestos Present	Total % Asbestos
PT5449Al02A 2	Location: 100B - Row 2	220072772-01 2: Gray Base Coat Wall F	Yes Plaster	0.3 % ¹ (EPA 400 PC) by Valeriu Voicu on 07/20/20
Analyst Descri Asbestos Other Ma	ption: Grey, Homogeneous F ypes: Chrysotile 0.3 % terial: Animal hair Trace,	, Non-Fibrous, Cementit Cellulose Trace, Non-fib	ous, Bulk Material rous 99.7 %	
PT5449Al02B 2	Location: 115 - Row 2:	220072772-02 Gray Base Coat Wall Pla	Yes aster	0.3 % (EPA 400 PC) by Valeriu Voicu on 07/20/20
Analyst Descri Asbestos ⁻ Other Ma	ption: Grey, Homogeneous [ypes: Chrysotile 0.3 % terial: Animal hair 1 %, Co	s, Fibrous, Cementitious, ellulose Trace, Non-fibro	Bulk Material us 98.7 %	
PT5449Al02C 2	Location: 308 - Row 2:	220072772-03 Gray Base Coat Wall Pla	Yes aster	Trace (<0.25 % pc) (EPA 400 PC) by Valeriu Voicu on 07/20/20
Analyst Descri Asbestos Other Ma	ption : Grey, Homogeneous T ypes: Chrysotile <0.25 % terial: Animal hair Trace,	, Non-Fibrous, Cementit pc Cellulose Trace, Non-fib	ous, Bulk Material rous 100 %	
PT5449Al2D 2	Location: 304A - Row 2	220072772-04 2: Gray Base Coat Wall F	Yes Plaster	Trace (<0.25 % pc) (EPA 400 PC) by Valeriu Voicu on 07/20/20
Analyst Descri Asbestos ⁻ Other Ma	ption: Grey, Homogeneous F ypes: Chrysotile <0.25 % terial: Cellulose Trace, No	s, Non-Fibrous, Cementit pc n-fibrous 100 %	ous, Bulk Material	
PT5449Al2E 2	Location: 201A - Row 2	220072772-05 2: Gray Base Coat Wall F	Yes Plaster	0.3 % (EPA 400 PC) by Valeriu Voicu on 07/20/20
Analyst Descri Asbestos ⁻ Other Ma	ption: Grey, Homogeneous Types: Chrysotile 0.3 % terial: Animal hair Trace,	, Non-Fibrous, Cementit Cellulose Trace, Non-fib	ous, Bulk Material rous 99.7 %	

Client No. / HG	A Lab No. A	sbestos Present	Total % Asbestos
PT5449Al2F 2	220072772-06 Location: 209 - Row 2: Gray Base Coat Wall Plaster	Yes	Trace (<0.25 % pc) (EPA 400 PC) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: Grey, Homogeneous, Non-Fibrous, Cementitious, E /pes: Chrysotile <0.25 % pc erial: Animal hair Trace, Cellulose Trace, Non-fibrous 1	Bulk Material	
PT5449AI2G	220072772-07	Yes	0.3 %
2	Location: 109 - Row 2: Gray Base Coat Wall Plaster		(EPA 400 PC) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos Ty Other Mate	tion : Grey, Homogeneous, Non-Fibrous, Cementitious, E / pes: Chrysotile 0.3 % erial: Animal hair Trace, Cellulose Trace, Non-fibrous 9	3ulk Material 9.7 %	
PT5449AI04A	220072772-08	Νο	NAD
4	Location: 100B - Row 4: White Skim Coat Wall Plaste	or Row 2	(by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: White, Homogeneous, Non-Fibrous, Bulk Material /pes: erial: Cellulose Trace, Non-fibrous 100 %		
PT5449AI04B	220072772-09	No	NAD
4	Location: 115 - Row 4: White Skim Coat Wall Plaster	Row 2	(by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: White, Homogeneous, Non-Fibrous, Bulk Material /pes: erial: Cellulose Trace, Non-fibrous 100 %		
PT5449AI04C	220072772-10	No	NAD
4	Location: 308 - Row 4: White Skim Coat Wall Plaster	Row 2	(by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: White, Homogeneous, Non-Fibrous, Bulk Material /pes: erial: Non-fibrous 100 %		
PT5449AI04D	220072772-11	No	NAD
4	Location: 304A - Row 4: White Skim Coat Wall Plaste	er Row 2	(by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: White, Homogeneous, Non-Fibrous, Bulk Material /pes: erial: Non-fibrous 100 %		

Client No. / HO	GA L	ab No.	Asbestos Preser	nt Total % Asbestos
PT5449AI04E 4	220 Location: 201A - Row 4: Whit	072772-12 e Skim Coat Wall F	No Plaster Row 2	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descrij Asbestos T Other Mat	otion: White, Homogeneous, Non ypes: erial: Non-fibrous 100 %	-Fibrous, Bulk Mat	erial	
PT5449Al04F	220	072772-13	No	NAD
4	Location: 209 - Row 4: White	Skim Coat Wall Pl	aster Row 2	(by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descrij Asbestos T Other Mat	otion: White, Homogeneous, Non ypes: erial: Non-fibrous 100 %	-Fibrous, Bulk Mat	erial	
PT5449AI04G	2200	072772-14	No	NAD
4	Location: 109 - Row 4: White	Skim Coat Wall Pl	aster Row 2	(by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos T Other Mat	ition: White, Homogeneous, Non y pes: erial: Cellulose Trace, Non-fibrou	-Fibrous, Bulk Mate us 100 %	erial	
PT5449AI109A	2200	072772-15	Yes	0.3 %
109	Location: 100 - Row 109: Gra	y Base Coat Ceilin	g Plaster	(EPA 400 PC) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos T Other Mat	stion: Grey, Homogeneous, Non-l ypes: Chrysotile 0.3 % erial: Animal hair Trace, Cellulo:	Fibrous, Cementitio se Trace, Non-fibr	ous, Bulk Material ous 99.7 %	
PT5449AI109B	2200	072772-16	Yes	Trace (<0.25 % pc)
109	Location: 1st Floor Corridor -	Row 109: Gray Bas	e Coat Ceiling Plaster	(EPA 400 PC) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos T Other Mat	tion: Grey, Homogeneous, Non-l ypes: Chrysotile <0.25 % pc erial: Animal hair Trace, Cellulo:	Fibrous, Cementitionse Trace, Non-fibr	ous, Bulk Material ous 100 %	
PT5449AI109C	2200)72772-17	No	NAD
109	Location: 1st Floor Corridor - I	Row 109: Gray Bas	e Coat Ceiling Plaster	(by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos T Other Mat	t <mark>ion:</mark> Grey, Homogeneous, Non-f ypes: erial: Cellulose 1 %, Non-fibrous	Fibrous, Cementitio	ous, Bulk Material	

Client No. / HO	βA	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI109D 109	Location: 116 - Row	220072772-18 v 109: Gray Base Coat Ceilii	Yes ng Plaster	Trace (<0.25 % pc) (EPA 400 PC) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos T Other Mat	tion: Grey, Homogene ypes: Chrysotile <0.25 erial: Animal hair Trac	eous, Non-Fibrous, Cementit % pc e, Cellulose Trace, Non-fib	ious, Bulk Material rous 100 %	
PT5449AI109E		220072772-19	Yes	Trace (<0.25 % pc)
109	Location: 2nd Floor	Corridor - Row 109: Gray B	ase Coat Ceiling Plaster	(EPA 400 PC) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos T Other Mat	tion: Grey, Homogene ypes: Chrysotile <0.25 erial: Animal hair Trac	ous, Non-Fibrous, Cementit % pc e, Cellulose Trace, Non-fib	ious, Bulk Material rous 100 %	
PT5449AI109F		220072772-20	Yes	Trace (<0.25 % pc)
109	Location: 209 - Rov	v 109: Gray Base Coat Ceilir	ng Plaster	(EPA 400 PC) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos T Other Mat	tion: Grey, Homogene ypes: Chrysotile <0.25 erial: Animal hair Trac	ous, Non-Fibrous, Cementit % pc e, Cellulose Trace, Non-fib	ious, Bulk Material rous 100 %	
PT5449AI109G		220072772-21	Yes	Trace (<0.25 % pc)
109	Location: 2nd Floor	Corridor - Row 109: Gray B	ase Coat Ceiling Plaster	(EPA 400 PC) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos T Other Mat	tion: Grey, Homogene /pes: Chrysotile <0.25 erial: Animal hair Trac	ous, Non-Fibrous, Cementiti % pc e, Cellulose Trace, Non-fib	ious, Bulk Material rous 100 %	
PT5449AI110A		220072772-22	No	NAD
110	Location: 100 - Rov	v 110: White Plaster Row 10	9	(by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos Ty Other Mat	tion: White, Homogen /pes: erial: Non-fibrous 100	eous, Non-Fibrous, Bulk Ma %	terial	
PT5449AI110B		220072772-23	No	NAD
110	Location: 1st Floor	Corridor - Row 110: White P	laster Row 109	(by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: White/Yellow, He /pes: erial: Non-fibrous 100 '	terogeneous, Non-Fibrous, I %	Bulk Material	

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI110C 110	220072772-24 Location: 1st Floor Corridor - Row 110: White Pl	No laster Row 109	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descript Asbestos Ty Other Mate	t ion : White/Yellow, Heterogeneous, Non-Fibrous, E pes : rial: Non-fibrous 100 %	3ulk Material	
PT5449AI110D	220072772-25	No	NAD
110	Location: 116 - Row 110: White Plaster Row 109	9	(by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descript Asbestos Ty Other Mate	t ion: White, Homogeneous, Non-Fibrous, Bulk Mat pes: rial: Non-fibrous 100 %	erial	
PT5449AI110E	220072772-26	No	NAD
110	Location: 2nd Floor Corridor - Row 110: White F	Plaster Row 109	(by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descript Asbestos Ty Other Mate	t ion : White/Yellow, Heterogeneous, Non-Fibrous, E pes: rial: Non-fibrous 100 %	Bulk Material	
PT5449AI110F	220072772-27	No	NAD
110	Location: 209 - Row 110: White Plaster Row 109	9	(by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descript Asbestos Ty Other Mate	i on: White/Yellow, Heterogeneous, Non-Fibrous, E pes: rial: Cellulose Trace, Non-fibrous 100 %	Bulk Material	
PT5449AI110G	220072772-28	No	NAD
	Location: 2nd Floor Corridor - Row 110: White F	Plaster Row 109	(by NYS ELAP 198.1) by Valeriu Voicu on 07/20/20
Analyst Descript Asbestos Ty Other Mate	i on: White, Homogeneous, Non-Fibrous, Bulk Mat pes: rial: Non-fibrous 100 %	erial	

PT5449: Port Jervis Middle School; Port Jervis, NY

(1) This PLM job was analyzed using Olympus BH-2 Pol Scope S/N 229915 alyzed by: Valeriu Voicu

Analyzed by: Valeriu Voicu ____

*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis by Appd E to Subpt E, 40 CFR 763 (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite or ELAP 198.6 for NOB samples or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab. This PLM report relates ONLY to the items tested. AIHA-LAP, LLC Lab ID 102843, RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054.

Reviewed By:

____END OF REPORT___

		all ASBES	ATLANTIC STOS BULK S	C TESTING LABO	RATOR	IES Dy record	#	2 2	007	27	72
Albany 22 Corporate Dr Clifton Park, NY 1 518-383-9144 (518-383-9166 (absAT@atlantictestin	Binghamton rive 126 Park Avenue 2065 Binghamton, NY 139 (T) 607-773-1812 (T) (F) 607-773-1835 (F) ng.com tabsET@atlantictesting.org)	6431 U.S. Highway 11 6431 U.S. Highway 11 03 Canton, NY 13617 315-386-4578 (T) 315-386-1012 (F) com labsCT@atlantictesting.com	Plattsburgh 130 Arizona Ave Plattsburgh, NY 129 518-563-5878 (T) 518-562-1321 (F) labsPL@atlantictesting	Poughkeepsie 251 Upper North Road Highland, NY 12528 845-691-6098 (T) 845-691-6099 (F) .com BuspT@atlantictesting.com	Rochest 3495 Winton I Rochester, NY 585-427-902 585-427-902 bbsRT@atlantictes	Eer Syr Place 6085 Cou 14623 Syracus 0 (T) 315-69 1 (F) 315-69 sting.com labsST@atl	acuse Int Street Roa Se, NY 13206 09-5281 (T) 09-3374 (F) antictesting.co	ad 301 S Ut 31 31 om labsUT(Utica St. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictest	Street 2 01 V (T) (F) ing.com lab	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) sWT@atlantictesting.com
Project Numbe	er: PT5449	Project Name:	Port Jervis Mi	ddle School	P	roject Location:	Port Jer	vis, NY			
Project Manag	ger: Cameron Heller	Email Results:	Labs PT	@atlantictesting.com	Pa	age Number:	1 of 3				
Turn Around T	Time: 12 hr	24 1	nr	48 hr	72 hr		5 da	ay		01	her:
Special Instru	ctions: X Positive	e Stop Analysis		If negative by PLM-NC)B, analyze by	TEM-NOB	C Oth	er:			
Date	Sample Number	Sample Location	L	Sample Desc	ription			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
7/15/2000	PT5449AI02A	1003	Row 2: Gray Base Co	oat Wall Plaster				х		1	
7/15/2020	PT5449AI02B	115	Row 2: Gray Base Co	oat Wall Plaster				х			
07/15/2020	PT5449AI02C	308	Row 2: Gray Base Co	oat Wall Plaster				х			
07/15/2020	PT5449AI02D	304A	Row 2: Gray Base Co	oat Wall Plaster				Х	[
07/15/2020	PT5449AI02E	201A	Row 2: Gray Base Co	oat Wall Plaster				х			
07/15/2020	PT5449AI02F	209	Row 2: Gray Base Co	oat Wall Plaster				х			
07/15/2020	PT5449Al02G	109	Row 2: Gray Base Co	oat Wall Plaster				X			
07/15/2020	PT5449AI04A	1003	Row 4: White Skim 0	Coat Wall Plaster Row 2				х		ļ	
01/15/2020	PT5449AI04B	115	Row 4: White Skim 0	Coat Wall Plaster Row 2				X			
07/15/2020	PT5449AI04C	308	Row 4: White Skim (Coat Wall Plaster Row 2				Х			
Sampler:			Laboratory:			Field ar	nd Laborat	tory Rem	narks:		
Name: (and	from Helly Date:	7/15/10	Name:	Date:							
Signature:	Time:	A 1700	Signature:	Time:							
Samples Relir	nquished By:		Samples Receiv	ved By:							
Name: Cam	ern Helw Date:	7/15/20	Name: MCE	EProno Date: 7	17/20						
Signature: C	Time:	VOCU	Signature:	I Time: 1	vG						
Name:	Date:		Name:	Date:							
Signature:	Time:		Signature:	Time:							
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ATLANTIC TESTING LABORATORIES

#220072772

	CTOC DUE & CANADE E CUAINE OF CUSTODY DECODE	.				
	STUS BULK SAMPLE CHAIN-UF-CUSTUDT RECORD	,				

Albany 22 Corporate D Clifton Park, NY 1 518-383-9144 518-383-9166 absAT@atlantictesti	Binghamton trive 126 Park Avenue 12065 Binghamton, NY 139 (T) 607-773-1812 (T) (F) 607-773-1835 (F) ing.com labsET@atlantictesting.com	Canton 6431 U.S. Highway 11 03 Canton, NY 13617 315-386-4578 (T) 315-386-1012 (F) com labsCT@atlantictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 12 518-563-5878 (518-562-1321 (f labsPL@atlantictestin	h e 2903 T) scom lasePT@atlar	keepsie North Road , NY 12528 I-6098 (T) I-6099 (F) ntictesting.com	Roche 3495 Wint Rochester, 585-427-9 585-427-9 585-427-9 absRT@atlanti	ester on Place NY 14623 2020 (T) 2021 (F) ictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 13206 315-699-5281 (T) 315-699-3374 (F) absST@atlantictesting.c	ad 301 S 5 Ut 315 315 0m labsUT@	Utica t. Anthony ica NY 135 5-735-3309 5-735-0742 Datlantictest	Street 20 01 W (T) (F) ing.com labs	Watertown 5581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) WT@atlantictesting.com	
Project Numb	er: PT5449	Port Jervis Middle School Project Lo				ocation: Port Jervis, NY							
Project Manager: Cameron Heller Email Results:			Lobs PT @atlantictesting.com Page Number:					nber: 2 of 3	ver: 2 of 3				
Turn Around Time: 12 hr 24 hr			48 hr 72 hr 5					Jay Other:					
Special Instru	ictions: Positive	If negative by PLM-NOB, analyze by TEM-NOB Other:											
Date	Sample Number	Sample Location			Sample Desc	ription			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number	
07/15/2020	PT5449AI04D	Row 4: White Skim	Coat Wall Plaster	Row 2				х					
07/15/2020	PT5449Al04E	Row 4: White Skim Coat Wall Plaster Row 2						Х					
07/15/2020	PT5449Al04F	Row 4: White Skim Coat Wall Plaster Row 2						Х					
07/15/2020	PT5449Al04G	Row 4: White Skim Coat Wall Plaster Row 2						Х					
11/15/2020	PT5449AI109A	Row 109: Gray Base Coat Ceiling Plaster						х			-		
07/15/2020	PT5449AI109B	Row 109: Gray Base Coat Ceiling Plaster						Х					
07/15/2020	PT5449AI109C	Row 109: Gray Base Coat Ceiling Plaster						х					
07/15/2020	PT5449AI109D	19AI109D 116 Row 109: Gray Base Coat Ceiling Plaster							Х				
07/15/2020	PT5449AI109E	Row 109: Gray Base Coat Ceiling Plaster						х					
07/15/2020	PT5449AI109F	209	Row 109: Gray Base Coat Ceiling Plaster						X				
Sampler:			Laboratory:				Field and Laboratory Remarks:						
Name: (@r	m Min Date: Time:	7/15/20	Name: Signature:		Date: Time:								
Samples Relinquished By:			Samples Received By:										
Name: Conner Him Date: 7/15/20 Signature: WM Time: 2000			Name: NOCTONS Date: 717780 Signature: Not Time: 11/104										
Name:	Date:		Name:		Date:								
Signature:	Time:		Signature:		Time:								

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ATLANTIC TESTING LABORATORIES

#220072772

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Albany 22 Corporate D Clifton Park, NY 1 518-383-9144 518-383-9166 ibsAT@atlantictesti	rive 1 2065 Bing (T) 6 (F) 6 ng.com labsE	Binghamton 26 Park Avenue ghamton, NY 139 07-773-1812 (T) 07-773-1835 (F) T@atlantictesting.0	6431 03 Car 31 31 com labsCT	Cant U.S. Hig nton, NY 5-386-4 5-386-1 @atlantic	ON 3hway 11 7 13617 578 (T) 012 (F) etesting.com	Plattsburgh 130 Arizona Ave Plattsburgh, NY 124 518-563-5878 (T 518-562-1321 (F labsPL@atlantictesting	Pough 251 Upper 903)) (com bsPT@atla	keepsie r North Road d, NY 12528 1-6098 (T) 1-6099 (F) antictesting.com la	Roche 3495 Winto Rochester, N 585-427-9 585-427-9 s87@atlanti	ester on Place NY 14623 0020 (T) 0021 (F) ctesting.com	Syrac 6085 Court S Syracuse, N 315-699-5 315-699-3 labsST@atlanti	CUSE Street Roa NY 13206 5281 (T) 3374 (F) ictesting.co	ad 301 S Ut 315 315 om labsUT@	Utica t. Anthony ica NY 1356 5-735-3309 5-735-0742 Datlantictest	Street 26 D1 W (T) (F) ing.com labs	Watertown 5581 NYS Route 283 (atertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) WT@atlantictesting.com
Project Numb	er: PT54	149	F	Project	Name:	Port Jervis Middle School Project Location: Port Jervi			vis, NY							
Project Manag	ger: Cam	eron Heller	E	Email F	esults:	Looks pr @atlantictesting.com Page Number: 3 of 3			3 of 3							
Turn Around 1	ſime:	12 hr		[24 h	r	48 hr 72 hr 5 da		ay Other:		her:					
Special Instru	ctions:	Positive	e Stop Ana	alysis			If negat	tive by PLM-NG)B, analyze	by TEM-NO	в	Oth	ier:			
Date	Sampl	le Number	Sam	ple Loc	ation		<u> </u>	Sample Desc	ription				PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/15/2020	PT54	49AI109G	2nd Floor	Corrido	r	Row 109: Gray Base	e Coat Ceiling Pla	aster					X			
UTINIANO	PT54	49AI110A	100			Row 110: White Pla	ster Row 109						Х			
07/15/2000	' PT54	49AI110B	IST F	=100r(r (iher	Row 110: White Pla	ster Row 109						Х			
07/15/2020	PT54	49AI110C	1st Floor	Corridor		Row 110: White Pla	ster Row 109						Х			
07/15/2020	PT54	49AI110D	116			Row 110: White Plaster Row 109				Х						
07/15/2020	PT54	49AI110E	2nd Floor	r Corrido	r	Row 110: White Pla	ister Row 109						x			
07/15/2020	PT54	49AI110F	209			Row 110: White Pla	ster Row 109						×			
07/15/2020	PT54	49AI110G	2nd Floor	r Corrido	۶r	Row 110: White Pla	ster Row 109						X			
Sampler:						Laboratory: Field and Labora			tory Rem	arks:						
Name: (nr	worn H	nim Date:	1/15	120		Name:		Date:								
Signature:	N	Time:	170	0	ľ	Signature:		nme.								
Samples Relinquished By:			Samples Received By:													
Name: (A	merm H	nn Date:	1/15	Ind		Name: N	WEFOR	🖢 Date: 🛛 🗲	71772	ъ						
Signature:	l'm	Time:	2000			Signature: 🍂	ws	, Time:	jul	2	1					
Name:		Date:				Name:		Date:		-						
Signature:		Time:				Signature:		Time:								

AmeriSci New York



117 EAST 30TH ST. NEW YORK, NY 10016 TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited	Date Received	08/19/20	AmeriS	ci Jol	b #	220082921
Attn: Cameron Heller	Date Examined	08/20/20	P.O. #			
6431 US Highway 11	ELAP #	11480	Page	1	of	25
	RE: PT5449; Po	rt Jervis Middle	School;	Port	Jervis,	NY (Report
Canton, NY 13617	Amended 8/2	27/2020)				

Client No. / HO	GA	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI14A 14	Location: 105 / Row 14	220082921-01 - Exterior Wall Vapor B	Yes arrier (Black)	3.8 % ¹ (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	ption: Black, Homogeneous [ypes: Chrysotile 3.8 % terial: Non-fibrous 15.3 %	, Non-Fibrous, Bulk Ma	terial	
PT5449AI14B		220082921-02		NA/PS
14	Location: 110 / Row 14	- Exterior Wall Vapor Ba	arrier (Black)	
Analyst Descri Asbestos T Other Ma	ption : Bulk Material Types : teria l:			2
PT5449AI73A		220082921-03	No	NAD
73	Location: 323 / Row 73	- Carpet Adhesive (Yell	ow)	(by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	ption: Yellow, Homogeneou Types: terial: Non-fibrous 1.1 %	s, Non-Fibrous, Bulk Ma	aterial	
PT5449AI73B		220082921-04	No	NAD
73	Location: 323 / Row 73	- Carpet Adhesive (Yell	ow)	(by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	ption: Yellow, Homogeneou 'ypes: terial: Non-fibrous 11.6 %	s, Non-Fibrous, Bulk Ma	aterial	
PT5449AI93A		220082921-05	No	NAD
93	Location: 319 / Row 93	- CFT Mortar (Gray)		(by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos T - Other Ma	ption: Grey, Homogeneous, 'ypes: t erial: Non-fibrous 100 %	Non-Fibrous, Cementit	ious, Bulk Material	

Client No. / HC	GA Lab No.	Asbestos Present	Total % Asbestos
PT5449Al93B 93	220082921-06 Location: 319 / Row 93 - CFT Mortar (Gray)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Cementiti ypes: terial: Non-fibrous 100 %	ous, Bulk Material	on 08/19/20
PT5449Al94A	220082921-07	No	NAD
94	Location: 319 / Row 94 - CFT Mortar (White)		(by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos T Other Ma	ption: White, Homogeneous, Non-Fibrous, Cementi 'ypes: t erial: Non-fibrous 100 %	tious, Bulk Material	
PT5449AI94B	220082921-08	No	NAD
94	Location: 319 / Row 94 - CFT Mortar (White)		(by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos 1 Other Ma	ption : White, Homogeneous, Non-Fibrous, Cementi 'ypes: terial: Non-fibrous 100 %	tious, Bulk Material	
PT5449AI101A	220082921-09	No	NAD
101	Location: 322 / Row 101 - CFT Mortar (Gray)		(by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos 1 Other Ma	ption : Grey, Homogeneous, Non-Fibrous, Cementit [ypes: terial: Non-fibrous 100 %	ious, Bulk Material	
PT5449AI101B	220082921-10	No	NAD
101	Location: 322 / Row 101 - CFT Mortar (Gray)		(by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Cementit [ypes: t erial: Non-fibrous 100 %	ious, Bulk Material	2 •
PT5449AI102A	220082921-11	No	NAD
102	Location: 322 / Row 102 - CFT Grout (Gray)		(by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Cementit [ypes: t erial: Non-fibrous 100 %	ious, Bulk Material	

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI102B 102	220082921-12 Location: 322 / Row 102 - CFT Grout (Gray)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos Ty Other Mate	tion: Grey, Homogeneous, Non-Fibrous, Cemen pes: rial: Non-fibrous 100 %	titious, Bulk Material	
PT5449AI105A 105	220082921-13 Location: 1st Fl. / Corridor / Row 105 - Textur	No ed Paint (Gray)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: Grey, Homogeneous, Non-Fibrous, Bulk M pes: grial: Non-fibrous 37 %	aterial	
PT5449AI105B 105	220082921-14 Location: 1st Fl. / Corridor / Row 105 - Textu	No red Paint (Gray)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mat	tion: Grey, Homogeneous, Non-Fibrous, Bulk M / pes: e rial: Non-fibrous 37.3 %	aterial	
PT5449AI105C 105	220082921-15 Location: 2nd Fl. / Corridor / North / Row 105	No - Textured Paint (Gray)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	tion: Grey, Homogeneous, Non-Fibrous, Bulk M /pes: erial: Non-fibrous 33.9 %	laterial	
PT5449AI105D 105	220082921-16 Location: 3rd Fl. / Corridor / North / 3rd Fl. C (Gray)	No orridor Center / Row 105 - Textured Paint	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrij Asbestos T Other Mat	ition: Grey, Homogeneous, Non-Fibrous, Bulk N ypes: erial: Non-fibrous 28.5 %	laterial).
PT5449AI105E 105	220082921-17 Location: 3rd Fl. / Corridor / Center / Row 10	No 5 - Textured Paint (Gray)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	otion: Grey, Homogeneous, Non-Fibrous, Bulk M ypes: erial: Non-fibrous 38.9 %	<i>l</i> aterial	

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI105F 105	220082921-18 Location: 3rd Fl. / Staircase / Row 105 - Texture	No ed Paint (Gray)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	tion: Grey, Homogeneous, Non-Fibrous, Bulk Mate ypes: erial: Non-fibrous 37.8 %	erial	
PT5449AI105G 105	220082921-19 Location: 3rd Fl. / Corridor / South / Row 105 -	No Textured Paint (Gray)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	stion: Grey, Homogeneous, Non-Fibrous, Bulk Mat y pes: erial: Non-fibrous 37.8 %	erial	
PT5449AI108A 108	220082921-20 Location: Room 201a / Row 108 - Caulk (Gray)	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrij Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Bulk Mat ypes: erial: Non-fibrous 16.3 %	erial	
PT5449AI108B 108	220082921-21 Location: Room 201a / Row 108 - Caulk (Gray)	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	otion: Grey, Homogeneous, Non-Fibrous, Bulk Mat ypes: cerial: Non-fibrous 20.2 %	terial	3
PT5449AI112A 112	220082921-22 Location: Room 214 / Row 112 - Carpet Adhes	No sive (Yellow)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	ption: Yellow, Homogeneous, Non-Fibrous, Bulk M ypes: t erial: Non-fibrous 35.7 %	laterial	:
PT5449AI112B 112	220082921-23 Location: Room 214 / Row 112 - Carpet Adhes	No sive (Yellow)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos 1 Other Ma	ption: Yellow, Homogeneous, Non-Fibrous, Bulk M 'ypes: terial: Non-fibrous 29.4 %	laterial	

Client No. / HG	A	Lab No.	Asbestos Present	Total % Asbestos
DT5//0011130		220082921-24	No	NAD
113	Location:	Room 214I / Row 113 - 12" x 12" Floo Mastic	or Tile (Tan Pattern) Associated Tan	(by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: Yellow /pes: erial: Non-fil	/Brown, Homogeneous, Non-Fibrous, prous 43.7 %	Bulk Material	
PT5449A1113B		220082921-25	Νο	NAD
113	Location:	Room 214I / Row 113 - 12" x 12" Flor Mastic	or Tile (Tan Pattern) Associated Tan	(by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	ition: Yellow ypes: erial: Non-fil	/Brown, Homogeneous, Non-Fibrous, brous 46.6 %	Bulk Material	
 ΡΤ5//9ΔΙ11/4Α		220082921-26	Νο	NAD
114	Location:	Auditorium / Row 114 - 4" Cove Base	e (Dark Blue) Associated Tan Adhesive	(by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	otion: Blue, I ypes: erial: Non-fi	Homogeneous, Non-Fibrous, Bulk Mat brous 3.6 %	erial	
PT5449AI114B		220082921-27	Νο	NAD
114	Location	: Auditorium / Row 114 - 4" Cove Base	e (Dark Blue) Associated Tan Adhesive	(by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	otion: Blue, ypes: erial: Non-fi	Homogeneous, Non-Fibrous, Bulk Mat brous 8.5 %	terial	
PT5449AI115A		220082921-28	No	NAD
115	Location	: Auditorium / Row 115 - Adhesive (Ta	an) Assoc. W/ Row 114	(by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrij Asbestos T Other Mat	ption : Yellov ypes: terial: Non-fi	v/Brown, Homogeneous, Non-Fibrous, ibrous 42.4 %	, Bulk Material	
PT5449AI115B		220082921-29	No	NAD
115	Location	: Auditorium / Row 115 - Adhesive (Ta	an) Assoc. W/ Row 114	(by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	ption: Yellov 'ypes: terial : Non-f	v/Brown, Homogeneous, Non-Fibrous ibrous 19.9 %	, Bulk Material	

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449Al116A 116	220082921-30 Location: Auditorium / Row 116 - Plaster (White Pat	No tern)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos Ty Other Mate	tion: White, Homogeneous, Non-Fibrous, Bulk Materia pes: prial: Non-fibrous 100 %	l	
PT5449AI116B 116	220082921-31 Location: Auditorium / Row 116 - Plaster (White Par	No ttern)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos Ty Other Mate	tion: White/Tan, Homogeneous, Non-Fibrous, Bulk Ma /pes: erial: Non-fibrous 100 %		
PT5449AI116C 116	220082921-32 Location: Auditorium / Row 116 - Plaster (White Pa	No ttern)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos Ty Other Mat	ition: White/Tan, Homogeneous, Non-Fibrous, Bulk Ma /pes: erial: Non-fibrous 100 %	aterial	
PT5449Al117A 117	220082921-33 Location: Auditorium / Row 117 - Window Glazing (Yes White)	Trace (<0.25 % pc) ² (EPA 400 PC) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	ttion: OffWhite, Homogeneous, Non-Fibrous, Bulk Mat ypes: Chrysotile <0.25 % pc erial: Non-fibrous 10.9 %	erial	
PT5449Al117B 117	220082921-34 Location: Auditorium / Row 117 - Window Glazing (Yes (White)	1.5 % ² (EPA 400 PC) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	otion: OffWhite, Homogeneous, Non-Fibrous, Bulk Mat ypes: Chrysotile 1.5 % erial: Non-fibrous 23.8 %	erial	
PT5449Al118A 118	220082921-35 Location: Room 100c / Row 118 - Terrazzo (Green	No Marbled)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrij Asbestos T Other Mat	otion: Green, Homogeneous, Non-Fibrous, Cementition ypes: rerial: Non-fibrous 100 %	us, Bulk Material	

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI118B 118	220082921- Location: Room 100c / Row 118 - Terra	36 No zzo (Green Marbled)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos Ty Other Mate	tion: Green, Homogeneous, Non-Fibrous, mes: erial: Non-fibrous 100 %	Cementitious, Bulk Material	
PT5449Al119A 119	-220082921 Location: Room 100c / Row 119 - Terra	37 No azzo (Green Speckled)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos Ty Other Mat	tion : Grey/Green, Homogeneous, Non-Fib /pes: erial: Non-fibrous 100 %	rous, Cementitious, Bulk Material	
PT5449AI119B 119	-220082921 Location: Room 100c / Row 119 - Terra	38 No azzo (Green Speckled)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos T Other Mat	tion: Grey/Green, Homogeneous, Non-Fit ypes: erial: Non-fibrous 100 %	orous, Cementitious, Bulk Material	
PT5449AI120A 120	220082921 Location: Room 211 / Row 120 - Carpe	-39 No et Adhesive (Yellow)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrij Asbestos T Other Mat	otion: Green, Homogeneous, Non-Fibrous, ypes: erial: Non-fibrous 43.6 %	Bulk Material	
PT5449AI120B 120	220082921 Location: Room 212 / Row 120 - Carpe	-40 No et Adhesive (Yellow)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	otion: Green, Homogeneous, Non-Fibrous ypes: terial: Non-fibrous 40 %	, Bulk Material	
PT5449AI121A 121	220082921 Location: 211D / Row 121 - CWT Adh	-41 No esive (Gray)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Non-Fibrous, [•] ypes: terial: Non-fibrous 100 %	Cementitious, Bulk Material	

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI121B 121	220082921-42 Location: 211D / Row 121 - CWT Adhesive (Gra	No ay)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: Grey, Homogeneous, Non-Fibrous, Cementiti ypes: erial: Non-fibrous 100 %	ous, Bulk Material	
PT5449AI122A 122	220082921-43 Location: 211D / Row 122 - CWT Grout (Gray)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Cementiti ypes: erial: Non-fibrous 100 %	ious, Bulk Material	
PT5449AI122B 122	220082921-44 Location: 211D / Row 122 - CWT Grout (Gray)	No	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrij Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Cementit ypes: terial: Non-fibrous 100 %	ious, Bulk Material	
PT5449AI123A 123	220082921-45 Location: 211D / Row 123 - CFT Mortar (Gray)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Cementi ⊺ypes: terial: Non-fibrous 100 %	tious, Bulk Material	
PT5449AI123B 123	220082921-46 Location: 211D / Row 123 - CFT Mortar (Gray)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Cementi Fypes: iterial: Non-fibrous 100 %	tious, Bulk Material	y Y
PT5449AI124A 124	220082921-47 Location: 209 / Row 124 - CFT Mortar (Gray)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descr Asbestos	iption: Grey, Homogeneous, Non-Fibrous, Cement Types:	itious, Bulk Material	

Other Material: Non-fibrous 100 %

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI124B 124	220082921-48 -ocation: 209 / Row 124 - CFT Mortar (Gray)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descriptic Asbestos Typ Other Materi	on: Grey, Homogeneous, Non-Fibrous, Cementit es: al: Non-fibrous 100 %	ious, Bulk Material	
PT5449AI125A 125	220082921-49 Location: 209 / Row 125 - CWT Grout (Light Gr	No ray) Row 124	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Description Asbestos Typ Other Materi	on: Grey, Homogeneous, Non-Fibrous, Cementii es: ial: Non-fibrous 100 %	tious, Bulk Material	
PT5449AI125B 125	220082921-50 Location: 209 / Row 125 - CWT Grout (Light G	No ray) Row 124	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descripti Asbestos Typ Other Mater	on: Grey, Homogeneous, Non-Fibrous, Cementi es: ial: Non-fibrous 100 %	tious, Bulk Material	
PT5449Al126A 126	220082921-51 Location: 211D / Row 126 - CFT Grout (Gray)	No Row 123	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descripti Asbestos Tyr Other Mater	on: Grey, Homogeneous, Non-Fibrous, Cementi es: ial: Non-fibrous 100 %	itious, Bulk Material	· · · · · · · · · · · · · · · · · · ·
PT5449Al126B 126	220082921-52 Location: 211D / Row 126 - CFT Grout (Gray)	No Row 123	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descript Asbestos Ty Other Mate	i on: Grey, Homogeneous, Non-Fibrous, Cement bes: rial: Non-fibrous 100 %	itious, Bulk Material	
PT5449AI128A 128	220082921-53 Location: Room 103 / Row 128 - Gypsum Ceil	No ling Board (White)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
PT5449AI128A 128 Analyst Descript Asbestos Ty	220082921-53 Location: Room 103 / Row 128 - Gypsum Ceil ion: Grey/Brown, Heterogeneous, Fibrous, Bulk pes:	No ling Board (White) Material	

Other Material: Cellulose 40 %, Non-fibrous 60 %

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI128B 128	220082921-54 Location: Room 103 / Row 128 - Gypsum Ceilin	No ng Board (White)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos Ty Other Mate	t ion : Grey/Brown, Heterogeneous, Fibrous, Bulk M pes: rial: Cellulose 5 %, Non-fibrous 95 %	Material	
PT5449AI129A 129	220082921-55 Location: Room 104 / Row 129 - Joint Compou	No und (White)Assoc. W/ Row 128	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos Ty Other Mat	t ion: White, Homogeneous, Non-Fibrous, Bulk Ma pes: s rial: Non-fi brous 100 %	aterial	
PT5449AI129B 129	220082921-56 Location: Room 104 / Row 129 - Joint Compou	No und (White)Assoc. W/ Row 128	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos T Other Mat	tion: White, Homogeneous, Non-Fibrous, Bulk M / pes: erial: Non-fibrous 100 %	aterial	
PT5449AI130A 130	220082921-57 Location: Room 103 / Row 130 - Seam Tape (No White) Row 128	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrij Asbestos T Other Ma	t ion: White, Homogeneous, Fibrous, Bulk Materia y pes: erial: Fibrous glass 90 %, Non-fibrous 10 %	al	
PT5449AI130B 130	220082921-58 Location: Room 103 / Row 130 - Seam Tape (No (White) Row 128	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos 1 Other Ma	otion: White, Homogeneous, Fibrous, Bulk Materi ypes: erial: Fibrous glass 90 %, Non-fibrous 10 %	al	
PT5449AI131A 131	220082921-59 Location: 104 / Row 131 - Pipe TSI End Seala	No ant (White)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos	otion: OffWhite, Homogeneous, Non-Fibrous, Bul ypes:	lk Material	00 06/20/20

Other Material: Fibrous glass 2 %, Non-fibrous 37 %

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI131B 131	220082921-60 Location: 104 / Row 131 - Pipe TSI End Sealant (No White)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: OffWhite, Homogeneous, Non-Fibrous, Bulk M ypes: erial: Fibrous glass 2 %, Non-fibrous 40.2 %	aterial	
PT5449AI131C 131	220082921-61 Location: 104 / Row 131 - Pipe TSI End Sealant (No (White)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mat	otion: OffWhite, Homogeneous, Non-Fibrous, Bulk M ypes: erial: Fibrous glass 2 %, Non-fibrous 39.8 %	aterial	
PT5449AI132A 132	220082921-62 Location: Room 104 / Row 132 - Plaster Wall Pa	No tch (Brown)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Cementitic ypes: terial: Non-fibrous 100 %	ous, Bulk Material	
PT5449AI132B 132	220082921-63 Location: Room 104 / Row 132 - Plaster Wall Pa	No tch (Brown)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Cementitic 'ypes: terial: Non-fibrous 100 %	bus, Bulk Material	
PT5449Al133A 133	220082921-64 Location: B1 / Row 133 - Block Mortar (Gray)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Cementitie Types: terial: Non-fibrous 100 %	ous, Bulk Material	
PT5449Al133B 133	220082921-65 Location: B1 / Row 133 - Block Mortar (Gray)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos	i ption : Grey, Homogeneous, Non-Fibrous, Cementiti Types:	ous, Bulk Material	

Other Material: Non-fibrous 100 %

Client No. / HG	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI134A 134	220082921-66 Location: 3-1 / Row 134 - Brick Mortar (Gray)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descript Asbestos Ty Other Mate	tion: Grey, Homogeneous, Non-Fibrous, Cementitic pes: rial: Non-fibrous 100 %	bus, Bulk Material	
PT5449AI134B 134	220082921-67 Location: 2-1 / Row 134 - Brick Mortar (Gray)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos Ty Other Mate	tion : Grey, Homogeneous, Non-Fibrous, Cementitio pes: erial: Non-fibrous 100 %	ous, Bulk Material	-
PT5449AI135A 135	220082921-68 Location: Room 118 / Row 135 - Fibrous Board	No (Brown)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos Ty Other Mat	tion: Brown, Homogeneous, Fibrous, Bulk Material ypes: erial: Cellulose 80 %, Non-fibrous 20 %		
PT5449Al135B 135	220082921-69 Location: Room 118 / Row 135 - Fibrous Board	No (Brown)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos T Other Mat	otion: Brown, Homogeneous, Fibrous, Bulk Materia ypes: gerial: Cellulose 80 %, Non-fibrous 20 %	l 	
PT5449AI136A 136	220082921-70 Location: Room 115 / Row 136 - Door Frame C	Yes Caulk (Gray)	1.6 % (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	ption : Grey/Brown, Homogeneous, Non-Fibrous, Br ' ypes: Chrysotile 1.6 % terial: Non-fibrous 9.4 %	ulk Material	
PT5449AI136B 136	220082921-71 Location: Room 115 / Row 136 - Door Frame C	Caulk (Gray)	NA/PS
Analyst Descri Asbestos 1 Other Ma	ption: Bulk Material Fypes: terial:		

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449Al137A 137	220082921-72 Location: Room 103 / Row 137 - Countertop Adhesiv	No ve (Black)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: Black, Homogeneous, Non-Fibrous, Bulk Material pes: erial: Wollastonite 3 %, Non-fibrous 27.1 %		
PT5449AI137B 137	220082921-73 Location: Room 103 / Row 137 - Countertop Adhesi	No ve (Black)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	ntion: Black, Homogeneous, Non-Fibrous, Bulk Material ypes: erial: Wollastonite 2 %, Non-fibrous 28.6 %		
PT5449AI138A 138	220082921-74 Location: 116 / Row 138 - Block Mortar (Light Gray)	No	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Cementitious ypes: erial: Non-fibrous 100 %	, Bulk Material	
PT5449AI138B 138	220082921-75 Location: 116 / Row 138 - Block Mortar (Light Gray)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrij Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Cementitious ypes: terial: Non-fibrous 100 %	, Bulk Material	
PT5449AI139A 139	220082921-76 Location: 112 / Row 139 - HVAC Seam Sealant (Bl	No ack)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Bulk Materia T ypes: terial: Non-fibrous 11.8 %		4
PT5449AI139B 139	220082921-77 Location: 116 / Row 139 - HVAC Seam Sealant (B	No lack)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Bulk Materia [ypes : nterial: Non-fibrous 9.5 %	I	

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI160A 160	220082921-78 Location: Room 100c / Row 160 - Terrazzo (Tan S	No Speckled)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos Ty Other Mate	tion: Grey, Homogeneous, Non-Fibrous, Cementitiou /pes: erial: Non-fibrous 100 %	ıs, Bulk Material	
PT5449AI160B 160	220082921-79 Location: Room 100c / Row 160 - Terrazzo (Tan S	No Speckled)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos Ty Other Mate	ition: Grey, Homogeneous, Non-Fibrous, Cementitiou ypes: erial: Non-fibrous 100 %	us, Bulk Material	
PT5449AI161A 161	220082921-80 Location: 104 / Row 161 - Mudded Pipe TSI Fittin	No g (Gray)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogeneous, Fibrous, Bulk Material ypes: erial: Fibrous glass 15 %, Non-fibrous 85 %		
PT5449AI161B 161	220082921-81 Location: 104 / Row 161 - Mudded Pipe TSI Fittin	No g (Gray)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descrij Asbestos T Other Mat	otion: Grey, Homogeneous, Fibrous, Bulk Material ypes: terial: Fibrous glass 15 %, Non-fibrous 85 %		
PT5449AI161C 161	220082921-82 Location: 104 / Row 161 - Mudded Pipe TSI Fittir	No ng (Gray)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Fibrous, Bulk Material 'ypes: terial: Fibrous glass 15 %, Non-fibrous 85 %		
PT5449AI162A 162	220082921-83 Location: Room 103 / Row 162 - Countertop (Bla	No ack)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	ption: Black, Homogeneous, Non-Fibrous, Cementiti Fypes: terial: Non-fibrous 100 %	ous, Bulk Material	

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI162B 162	220082921-84 Location: Room 103 / Row 162 - Countertop (Black	No ()	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: Black, Homogeneous, Non-Fibrous, Cementitiou ypes: erial: Non-fibrous 100 %	ıs, Bulk Material	
PT5449AI164A 164	220082921-85 Location: 108 / Row 164 - Sink Coating (Black)	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mat	otion: Black, Homogeneous, Non-Fibrous, Bulk Materi ypes: erial: Non-fibrous 5.7 %	al	
PT5449AI164B 164	220082921-86 Location: 108 / Row 164 - Sink Coating (Black)	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	otion: Black, Homogeneous, Non-Fibrous, Bulk Materi ypes: erial: Non-fibrous 4.4 %	al	
PT5449AI165A 165	220082921-87 Location: 112 / Row 165 - Vibration Damping Clot	No h (Black)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrij Asbestos T Other Mat	otion: Black, Homogeneous, Non-Fibrous, Bulk Mater ' ypes: terial: Non-fibrous 0.9 %	ial	
PT5449AI165B 165	220082921-88 Location: 112 / Row 165 - Vibration Damping Clot	No h (Black)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	ption: Black, Homogeneous, Non-Fibrous, Bulk Mater 'ypes: terial: Non-fibrous 1.6 %	ial	
PT5449AI166A 166	220082921-89 Location: 110 / Row 166 - Refractory Brick (White	No e)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/19/20
Analyst Descri Asbestos 3 Other Ma	fypes: terial: Cellulose 2 %, Non-fibrous 98 %		

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

Client No. / HG	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI166B 166	220082921-90 Location: 113 / Row 166 - Refractory Brick (Wh	220082921-90 No 113 / Row 166 - Refractory Brick (White)	
Analyst Descrip Asbestos Ty Other Mate	tion: Grey, Homogeneous, Non-Fibrous, Bulk Mat /pes: erial: Cellulose 2 %, Non-fibrous 98 %	terial	
PT5449AI167A 167	220082921-91 Location: 110 / Row 167 - Block Mortar (White	No 9) Row 166	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	t ion: Grey, Homogeneous, Non-Fibrous, Cement ypes: erial: Non-fibrous 100 %	itious, Bulk Material	
PT5449AI167B 167	220082921-92 Location: 113 / Row 167 - Block Mortar (White	No e) Row 166	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descrij Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Cement ypes: erial: Non-fibrous 100 %	titious, Bulk Material	
PT5449Al168A 168	220082921-93 Location: Gym / Row 168 - Brick Mortar (Gray	No	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	otion: Grey, Homogeneous, Non-Fibrous, Cemen ypes: terial: Non-fibrous 100 %	titious, Bulk Material	
PT5449Al168B 168	220082921-94 Location: Gym / Row 168 - Brick Mortar (Gray	No ()	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Cemen Types: terial: Non-fibrous 100 %	titious, Bulk Material	*
PT5449AI169A 169	220082921-95 Location: 106 / Row 169 - 12" x 12" Floor Tile	No (Pink Mottled)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos	ption: Pink, Homogeneous, Non-Fibrous, Bulk Ma Fypes :	aterial	

Other Material: Non-fibrous 28.7 %

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

Client No. / HG/	Lab No. Asb	estos Present	Total % Asbestos
PT5449AI169B 169	220082921-96 Location: 106 / Row 169 - 12" x 12" Floor Tile (Pink Mott	No led)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descript Asbestos Ty Other Mate	ion: Pink, Homogeneous, Non-Fibrous, Bulk Material pes: rial: Non-fibrous 29.2 %		
PT5449AI170A 170	220082921-97 Location: 106 / Row 170 - Floor Tile Associated Yellow N	No Aastic Row 169	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descript Asbestos Ty Other Mate	t ion: Yellow, Homogeneous, Non-Fibrous, Bulk Material pes: i rial: Non-fibrous 4.8 %		:
PT5449AI170B 170	220082921-98 Location: 106 / Row 170 - Floor Tile Associated Yellow I	No Mastic Row 169	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: Yellow, Homogeneous, Non-Fibrous, Bulk Material pes: erial: Non-fibrous 1.1 %		
PT5449AI171A 171	220082921-99 Location: 106 / Row 171 - 4" Cove Base (Pink)	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: Pink, Homogeneous, Non-Fibrous, Bulk Material / pes: erial: Non-fibrous 26.2 %		
PT5449AI171B 171	220082921-100 Location: 106 / Row 171 - 4" Cove Base (Pink)	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	ntion: Pink, Homogeneous, Non-Fibrous, Bulk Material ypes: erial: Non-fibrous 27.7 %		-
	220082921-101	No No Adhesiye Row 171	NAD (by NYS ELAP 198.6)

Other Material: Non-fibrous 16.4 %

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

Client No. / HG	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI172B 172	220082921-102 Location: 106 / Row 172 - Cove Base Associated Y	No ellow Adhesive Row 171	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descript Asbestos Ty Other Mate	ion: Yellow, Homogeneous, Non-Fibrous, Bulk Materi pes: rial: Non-fibrous 8.8 %	al	
PT5449Al174A 174	220082921-103 Location: 100A / Row 174 - Carpet Adhesive (Yello	No w)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	i on: Yellow, Homogeneous, Non-Fibrous, Bulk Mater pes: i rial: Non-fibrous 32 %	ai	
PT5449AI174B 174	220082921-104 Location: 100A / Row 174 - Carpet Adhesive (Yello	No w)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: Yellow, Homogeneous, Non-Fibrous, Bulk Mater pes: prial: Non-fibrous 33.5 %	ial	
PT5449AI175A 175	220082921-105 Location: 100A / Row 175 - Adhesive (Brown) Ass	No oc. W/	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	tion: Tan, Homogeneous, Non-Fibrous, Bulk Materia /pes: erial: Non-fibrous 16 %		
PT5449Al175B 175	220082921-106 Location: 100A / Row 175 - Adhesive (Brown) Ass	No soc. W/	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrij Asbestos T Other Mat	otion: Tan, Homogeneous, Non-Fibrous, Bulk Materia ypes: erial: Non-fibrous 18.7 %		
PT5449AI176A 176	220082921-107 Location: Basement / Storage / Row 176 - Gypsu	No m Board (White)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos 1 Other Ma	otion: Grey/Brown, Heterogeneous, Fibrous, Bulk Ma ypes: terial: Cellulose 22 %, Non-fibrous 78 %	terial	

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI176B 176	220082921-108 Location: Basement / Storage / Row 176 - Gyps	No um Board (White)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: Grey/Brown, Heterogeneous, Fibrous, Bulk M /pes: erial: Cellulose 25 %, Non-fibrous 75 %	aterial	
PT5449Al177A 177	220082921-109 Location: Basement / Ramp / Row 177 - Caulk (No (Gray)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mat	ntion: Grey, Homogeneous, Non-Fibrous, Bulk Mate ypes: erial: Non-fibrous 0.8 %	erial	:
PT5449AI177B 177	220082921-110 Location: Basement / Ramp / Row 177 - Caulk	No (Gray)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Bulk Mate ypes: erial: Non-fibrous 0.8 %	erial	
PT5449AI178A 178	220082921-111 Location: Boiler Room / Row 178 - Breaching C	No Cement (Gray)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descrij Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Cementit ypes: terial: Non-fibrous 100 %	ious, Bulk Material	
PT5449AI178B 178	220082921-112 Location: Boiler Room / Row 178 - Breaching C	No Cement (Gray)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Cementil 'ypes : terial: Non-fibrous 100 %	tious, Bulk Material	
PT5449AI178C 178	220082921-113 Location: Boiler Room / Row 178 - Breaching C	No Cement (Gray)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos 1 Other Ma	ption: Grey, Homogeneous, Non-Fibrous, Cementi [ypes: terial: Non-fibrous 100 %	tious, Bulk Material	

Client No / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI179A 179	220082921-114 Location: Boiler / Row 179 - Boiler Gasket (White)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion : White, Homogeneous, Fibrous, Bulk Material / pes: erial: Fibrous glass 100 %		:
PT5449AI179B 179	220082921-115 Location: Boiler / Row 179 - Boiler Gasket (White)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mat	ntion: White, Homogeneous, Fibrous, Bulk Material ypes: erial: Fibrous glass 100 %		
PT5449AI179C 179	220082921-116 Location: Boiler / Row 179 - Boiler Gasket (White)	Νο	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	otion: White, Homogeneous, Fibrous, Bulk Material ypes: erial: Fibrous glass 100 %		
PT5449AI180A 180	220082921-117 Location: Boiler / Row 180 - Seam Sealant (Dark (No Gray)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrij Asbestos T Other Mat	otion: Black, Homogeneous, Non-Fibrous, Bulk Materi ypes: terial: Non-fibrous 3.6 %	al	
PT5449Al180B 180	220082921-118 Location: Boiler / Row 180 - Seam Sealant (Dark	No Gray)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	ption: Black, Homogeneous, Non-Fibrous, Bulk Mater Types: terial: Non-fibrous 15.4 %	ial	
PT5449AI181A 181	220082921-119 Location: 100 / Row 181 - Stage Curtain (Dark Re	No ed)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos ∃ Other Ma	ption: Red, Homogeneous, Non-Fibrous, Bulk Materia [ypes: terial: Non-fibrous 1 %	al	

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

Client No. / HG	△ Lab No.	Asbestos Present	Total % Asbestos
PT5449AI181B 181	220082921-120 Location: 100 / Row 181 - Stage Curtain (Dark Re	No d)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: Red, Homogeneous, Non-Fibrous, Bulk Materia /pes: erial: Non-fibrous 1.4 %	1	
PT5449AI182A 182	220082921-121 Location: 113 / Row 182 - Mudded Pipe TSI Jack	No et (Off-White)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	tion: Tan, Homogeneous, Fibrous, Bulk Material ypes: erial: Synthetic fibers 80 %, Non-fibrous 20 %		
PT5449AI182B 182	220082921-122 Location: 113 / Row 182 - Mudded Pipe TSI Jack	No et (Off-White)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descrij Asbestos T Other Mat	otion: Tan, Homogeneous, Fibrous, Bulk Material ypes: erial: Synthetic fibers 80 %, Non-fibrous 20 %		
PT5449AI182C 182	220082921-123 Location: 113 / Row 182 - Mudded Pipe TSI Jack	No set (Off-White)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos 1 Other Ma	otion: Tan, Homogeneous, Fibrous, Bulk Material ypes: terial: Synthetic fibers 80 %, Non-fibrous 20 %		
PT5449AI183A 183	220082921-124 Location: 113 / Row 183 - Mudded Pipe TSI Fitti	No ng (White) Row 182	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos Other Ma	ption: Grey, Homogeneous, Fibrous, Bulk Material Types: terial: Fibrous glass 15 %, Non-fibrous 85 %		
PT5449AI183B 183	220082921-125 Location: 113 / Row 183 - Mudded Pipe TSI Fitti	No ng (White) Row 182	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descr Asbestos Other Ma	ption: Grey, Homogeneous, Fibrous, Bulk Material Fypes: terial: Fibrous glass 15 %, Non-fibrous 85 %		- -

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI183C 183	220082921-126 Location: 113 / Row 183 - Mudded Pipe TSI Fitti	No ng (White) Row 182	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: Grey, Homogeneous, Fibrous, Bulk Material /pes: erial: Fibrous glass 15 %, Non-fibrous 85 %		1
PT5449AI184A 184	220082921-127 Location: Boiler Room / Row 184 - Gasket (Gray	No ()	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mat	ntion: Green, Homogeneous, Non-Fibrous, Bulk Mat ypes: erial: Wollastonite 5 %, Non-fibrous 59.8 %	terial	
PT5449AI184B 184	220082921-128 Location: Boiler Room / Row 184 - Gasket (Gray	No /)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	otion: Green, Homogeneous, Non-Fibrous, Bulk Ma ypes: rerial: Wollastonite 5 %, Non-fibrous 57.6 %	terial	
PT5449Al185A 185	220082921-129 Location: Boiler Room / Row 185 - Gasket (Red	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrij Asbestos T Other Mat	ption: Red, Homogeneous, Non-Fibrous, Bulk Mate ' ypes: terial: Non-fibrous 29.3 %	rial	
PT5449Al185B 185	220082921-130 Location: Boiler Room / Row 185 - Gasket (Rec	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos 1 Other Ma	ption : Red, Homogeneous, Non-Fibrous, Bulk Mate T ypes: terial: Non-fibrous 28.2 %	rial	1 1 1
PT5449Al186A 186	220082921-131 Location: A-3 / Row 186 - Door Caulk (Brown)	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos ⁻ Other Ma	i ption: Brown, Homogeneous, Non-Fibrous, Bulk Ma Types: I terial: Non-fibrous 4.4 %	aterial	

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI186B 186	220082921-132 Location: A-3 / Row 186 - Door Caulk (Brown)	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mate	tion: Brown, Homogeneous, Non-Fibrous, Bulk Mate /pes: erial: Non-fibrous 3.1 %	rial	
PT5449AI187A 187	220082921-133 Location: Boiler Room / Row 187 - Caulk (White)	Yes	Trace (<0.25 % pc) ² (EPA 400 PC) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos Ty Other Mat	tion: OffWhite, Homogeneous, Non-Fibrous, Bulk Ma /pes: Anthophyllite <0.25 % pc erial: Fibrous Talc 3 %, Non-fibrous 30.8 %	aterial	
PT5449AI187B 187	220082921-134 Location: Boiler Room / Row 187 - Caulk (White)	Yes	Trace (<0.25 % pc) ² (EPA 400 PC) by Jared C. Clarke on 08/20/20
Analyst Descrip Asbestos T Other Mat	otion: OffWhite, Homogeneous, Non-Fibrous, Bulk M ypes: Anthophyllite <0.25 % pc erial: Non-fibrous 34 %	aterial	
PT5449AI188A 188	220082921-135 Location: 3-1 / Row 188 - Textured Ceiling Stucco	No o (White)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descrij Asbestos T Other Mat	otion: White, Homogeneous, Non-Fibrous, Bulk Mate ypes: erial: Non-fibrous 100 %	rial	
PT5449AI188B 188	220082921-136 Location: 3-1 / Row 188 - Textured Ceiling Stucco	No o (White)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos T Other Ma	otion: White, Homogeneous, Non-Fibrous, Bulk Mate ypes: terial: Non-fibrous 100 %	erial	\$
PT5449AI188C 188	220082921-137 Location: 2-1 / Row 188 - Textured Ceiling Stucc	No o (White)	NAD (by NYS ELAP 198.1) by Jared C. Clarke on 08/20/20
Analyst Descri Asbestos 1 Other Ma	ption : White, Homogeneous, Non-Fibrous, Bulk Mate 'ypes: terial: Non-fibrous 100 %	erial	

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

Client No. / HG	<u>م</u> ال	_ab_No.	Asbesto	s Present	Total % Asbestos		
PT5449AI189A 189	220 Location: A-1 / Row 189 - 1'	082921-138 x 1' Ceiling Tile (W	hite / Fissured &	No & Pinholed)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20		
Analyst Descrip Asbestos Ty Other Mate	ion: White/Grey, Homogeneou pes: rial: Non-fibrous 38.7 %	ιs, Non-Fibrous, Βι	ılk Material		:		
PT5449AI189B 189	220 Location: A-1 / Row 189 - 1'	082921-139 x 1' Ceiling Tile (W	/hite / Fissured	No & Pinholed)	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20		
Analyst Descrip Asbestos Ty Other Mate	t ion: White/Grey, Homogeneou pes: s rial: Non-fibrous 34.1 %	us, Non-Fibrous, Bi	ulk Material				
PT5449AI190A 190	220 Location: A-1 / Row 190 - 1	0082921-140 x 1' Ceiling Tile (W	/hite / Pinhole)	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20		
Analyst Descrip Asbestos T Other Mat	tion: Brown, Homogeneous, N /pes: erial: Non-fibrous 6.2 %	on-Fibrous, Bulk M	aterial				
PT5449Al190B 190	220 Location: A-1 / Row 190 - 1	0082921-141 ' x 1' Ceiling Tile (V	Vhite / Pinhole)	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20		
Analyst Descrij Asbestos T Other Mat	tion: Brown, Homogeneous, N ypes: erial: Non-fibrous 10.8 %	lon-Fibrous, Bulk M	laterial				
PT5449AI191A 191	22 Location: 100D / Row 191 -	0082921-142 Window Butyl (Bla	ack)	Νο	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20		
Analyst Descri Asbestos 1 Other Ma	otion: Black, Homogeneous, N ypes: erial: Non-fibrous 1.9 %	on-Fibrous, Bulk M	aterial				
PT5449AI191B 191	22 Location: 100D / Row 191	0082921-143 - Window Butyl (Bl	ack)	No	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/20/20		
Analyst Descri Asbestos	ption: Black, Homogeneous, N y pes:	on-Fibrous, Bulk N	laterial				

Other Material: Non-fibrous 0.9 %

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

Client No. / HG	A	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI106A 106	Location: 2nd F	220082921-144 oor Corridor - Row 106: Red Co	No ove Base	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/26/20
Analyst Descrip Asbestos Ty Other Mate	t ion: Red, Homoge /pes: erial: Non-fibrous 1	neous, Non-Fibrous, Bulk Mate .5 %	rial	
PT5449AI106B		220082921-145	No	NAD
106	Location: 1st Flo	ve Base	(by NYS ELAP 198.6) by Jared C. Clarke on 08/26/20	
Analyst Descrip Asbestos Ty Other Mate	tion: Red, Homoge ypes: erial: Non-fibrous 6	neous, Non-Fibrous, Bulk Mate .2 %	rial	Ť
PT5449AI107A 107	Location: 2nd F	220082921-146 loor Corridor - Row 107: Tan Ac	No Ihesive Assoc. W/ Row 106	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 08/26/20
Analyst Descrip Asbestos T Other Mat	otion: Beige, Homo ypes: erial: Non-fibrous 1	geneous, Non-Fibrous, Bulk Ma .1 %	terial	01100/20/20
PT5449AI107B		220082921-147	No	NAD
107	Location: 1st Fl	oor Corridor - Row 107: Tan Ad	hesive Assoc. W/ Row 106	(by NYS ELAP 198.6) by Jared C. Clarke on 08/26/20
Analyst Descrip Asbestos T Other Mat	otion: Beige, Homo ypes: erial: Non-fibrous 4	geneous, Non-Fibrous, Bulk Ma	terial	

Reporting Notes:

(1) This PLM job was analyzed using Motic BA310 Pol Scope S/N 1190000326

(2) Sample prepared for analysis by ELAP 198.6 method Analyzed by: Jared C. Clarke

*NAD/NSD =no asbestos detected; NA =not analyzed; NMPS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis by Appd E to Subpt E, 40 CFR 763 (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite or ELAP 198.6 for NOB samples or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab (1480), Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. AIHA_LAP, LLC Lab ID 102843, RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054.

blnille Reviewed By:

_END OF REPORT_____

Client Name: Atlantic Testing Laboratories, Limited

Table ISummary of Bulk Asbestos Analysis Results

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
01	PT5449AI14A	14	0.256	69.1	11.9	15.3	Chrysotile 3.8	NA
Location:	105 / Row 14 - Exterior Wall	Vapor Barrier	(Black)				-	
02	PT5449AI14B	14	0.237	57.3	34.1	8.7	NA/PS	NA
Location:	110 / Row 14 - Exterior Wall	Vapor Barrier ((Black)					
03	PT5449A173A	73	0.246	58.3	40.6	1.1	NAD	NAD
Location:	323 / Row 73 - Carpet Adhes	sive (Yellow)						
04	PT5449AI73B	73	0.321	23.9	64.5	11.6	NAD	NAD
Location:	323 / Row 73 - Carpet Adhes	sive (Yellow)						
05	PT5449AI93A	93					NAD	NA
Location:	319 / Row 93 - CFT Mortar (Gray)						
06	PT5449AI93B	93					NAD	NA
Location:	319 / Row 93 - CFT Mortar (Gray)						
07	PT5449AI94A	94					NAD	NA
Location:	319 / Row 94 - CFT Mortar (White)						
08	PT5449AI94B	94					NAD	NA
Location:	319 / Row 94 - CFT Mortar (White)						
09	PT5449AI101A	101			****		NAD	NA
Location:	322 / Row 101 - CFT Mortar	(Gray)						
10	PT5449AI101B	101					NAD	NA
Location:	322 / Row 101 - CFT Mortar	(Gray)						
11	PT5449AI102A	102				****	NAD	NA
Location:	322 / Row 102 - CFT Grout	(Gray)						
12	PT5449AI102B	102					NAD	NA
Location:	322 / Row 102 - CFT Grout	(Gray)						
13	PT5449AI105A	105	0.113	47.8	15.2	37.0	NAD	NAD
Location:	1st Fl. / Corridor / Row 105 -	 Textured Pain 	t (Gray)					
14	PT5449AI105B	105	0.088	48.8	13.9	37.3	NAD	NAD
Location:	1st Fl. / Corridor / Row 105 -	 Textured Pain 	t (Gray)					
15	PT5449AI105C	105	0.130	45.1	21.0	33.9	NAD	NAD
Location:	2nd Fl. / Corridor / North / R	ow 105 - Textu	red Paint (Gray)			·· · · ·	
16	PT5449AI105D	105	0.106	47.1	24.4	28.5	NAD	NAD
Location:	3rd Fl. / Corridor / North / 3rd	d Fl. Corridor C	enter / Row 10	5 - Textured Paint ((Gray)			

Client Name: Atlantic Testing Laboratories, Limited

Page 2 of 10

Table ISummary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
17	PT5449AI105E	105	0.098	45.0	16.1	38.9	NAD	NAD
Location:	3rd Fl. / Corridor / Center / R	Row 105 - Text	ured Paint (Gray)				
18	PT5449AI105F	105	0.135	47.9	14.3	37.8	NAD	NAD
Location:	3rd Fl. / Staircase / Row 105	5 - Textured Pa	iint (Gray)					
19	PT5449AI105G	105	0.078	45.1	17.2	37.8	NAD	NAD
Location:	3rd Fl. / Corridor / South / Ro	ow 105 - Textu	red Paint (Gray)					
20	PT5449AI108A	108	0.234	31.1	52.5	16.3	NAD	NAD
Location:	Room 201a / Row 108 - Cau	ılk (Gray)						
21	PT5449AI108B	108	0.219	34.5	45.3	20.2	NAD	NAD
Location:	Room 201a / Row 108 - Cau	ılk (Gray)						
22	PT5449AI112A	112	0.178	57. 9	6.4	35.7	NAD	NAD
Location:	Room 214 / Row 112 - Carp	et Adhesive (Y	′ellow)					
23	PT5449AI112B	112	0.240	58.3	12.3	29.4	NAD	NAD
Location:	Room 214 / Row 112 - Carp	et Adhesive (Y	'ellow)					
24	PT5449AI113A	113	0.206	50.3	6.0	43.7	NAD	NAD
Location:	Room 214I / Row 113 - 12" >	x 12" Floor Tile	e (Tan Pattern) A	ssociated Tan Ma	stic			
25	PT5449AI113B	113	0.244	49.7	3.8	46.6	NAD	NAD
Location:	Room 214I / Row 113 - 12" :	x 12" Floor Tile	e (Tan Pattern) A	ssociated Tan Ma	stic			
26	PT5449AI114A	114	0.192	49.5	46.8	3.6	NAD	NAD
Location:	Auditorium / Row 114 - 4" Co	ove Base (Dar	k Blue) Associat	ed Tan Adhesive				
27	PT5449AI114B	114	0.157	48.9	42.5	8.5	NAD	NAD
Location:	Auditorium / Row 114 - 4" C	ove Base (Dar	k Blue) Associat	ed Tan Adhesive				
28	PT5449AI115A	115	0.224	43.4	14.3	42.4	NAD	NAD
Location:	Auditorium / Row 115 - Adhe	esive (Tan) As	soc. W/ Row 11	4				
29	PT5449AI115B	115	0.182	47.4	32.7	19.9	NAD	NAD
Location:	Auditorium / Row 115 - Adhe	esive (Tan) As	soc. W/ Row 11	4				
30	PT5449AI116A	116					NAD	NA
Location:	Auditorium / Row 116 - Plas	ter (White Pat	tern)					
31	PT5449AI116B	116					NAD	NA
Location:	Auditorium / Row 116 - Plas	ter (White Pat	tern)					
32	PT5449AI116C	116					NAD	NA
Location:	Auditorium / Row 116 - Plas	ter (White Pat	tern)					

Client Name: Atlantic Testing Laboratories, Limited

Page 3 of 10

Table I Summary of Bulk Asbestos Analysis Results

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
33	PT5449AI117A	117	0.252	14.0	75.2	10.7	Chrysotile <0.25	Chrysotile <1.0
Location:	Auditorium / Row 117 - Winde	ow Glazing (N	/hite)					
34	PT5449AI117B	117	0.311	13.4	61.3	22.8	Chrysotile 1.5	Chrysotile 2.5
Location:	Auditorium / Row 117 - Wind	ow Glazing (N	/hite)					
35	PT5449AI118A	118					NAD	NA
Location:	Room 100c / Row 118 - Terra	azzo (Green M	larbled)					
36	PT5449AI118B	118					NAD	NA
Location:	Room 100c / Row 118 - Terra	azzo (Green M	larbled)					
37	PT5449AI119A	119					NAD	NA
Location:	Room 100c / Row 119 - Terra	azzo (Green S	peckled)					
38	PT5449AI119B	119					NAD	NA
Location:	Room 100c / Row 119 - Terra	azzo (Green S	peckled)					
39	PT5449AI120A	120	0.234	52.2	4.3	43.6	NAD	NAD
Location:	Room 211 / Row 120 - Carpe	et Adhesive (Y	ellow)					
40	PT5449AI120B	120	0.194	56.7	3.3	40.0	NAD	NAD
Location:	Room 212 / Row 120 - Carpe	et Adhesive (Y	ellow)					
41	PT5449AI121A	121				-	NAD	NA
Location:	211D / Row 121 - CWT Adhe	esive (Gray)						
42	PT5449AI121B	121		****			NAD	NA
Location:	211D / Row 121 - CWT Adhe	esive (Gray)						
43	PT5449AI122A	122					NAD	NA
Location:	211D / Row 122 - CWT Grou	it (Gray)						
44	PT5449AI122B	122					NAD	NA
Location:	211D / Row 122 - CWT Grou	it (Gray)						
45	PT5449AI123A	123	****				NAD	NA
Location:	211D / Row 123 - CFT Morta	r (Gray)						
46	PT5449AI123B	123					NAD	NA
Location:	211D / Row 123 - CFT Morta	ır (Gray)						
47	PT5449AI124A	124					NAD	NA
Location:	209 / Row 124 - CFT Mortar	(Gray)						
48	PT5449AI124B	124					NAD	NA
Location:	209 / Row 124 - CFT Mortar	(Gray)						

Client Name: Atlantic Testing Laboratories, Limited

Page 4 of 10

Table ISummary of Bulk Asbestos Analysis Results

AmeriSci		HG	Sample Weight	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
Sample #	Client Sample#	Area	(gram)				NAD	NA
49	PT5449AI125A	125		and the state of the				
Location:	209 / Row 125 - CWT Grout (Light Gray) Ro	ow 124				NAD	NA
50	PT5449AI125B	125						
Location:	209 / Row 125 - CWT Grout (Light Gray) Ro	ow 124				NAD	NA
51	PT5449AI126A	126						
Location:	211D / Row 126 - CFT Grout	(Gray) Row 12	23				NAD	NA
52	PT5449AI126B	126		ay ak da sa				
Location:	211D / Row 126 - CFT Grout	(Gray) Row 12	23				NAD	NA
53	PT5449AI128A	128					10.2	
Location:	Room 103 / Row 128 - Gypsi	um Ceiling Boa	ard (White)				ΝΑΟ	NA
54	PT5449AI128B	128					10.2	
Location:	Room 103 / Row 128 - Gypsi	um Ceiling Boa	ard (White)				NAD	NA
55	PT5449AI129A	129				***	10.0	
Location:	Room 104 / Row 129 - Joint	Compound (W	/hite)Assoc. W/	Row 128			NAD	NA
56	PT5449AI129B	129						
Location:	Room 104 / Row 129 - Joint	Compound (W	/hite)Assoc. W/	Row 128			NAD	NA
57	PT5449AI130A	130					NAG	
Location:	Room 103 / Row 130 - Seam	n Tape (White)	Row 128				NAD	NA
58	PT5449AI130B	130					10.0	
Location:	Room 103 / Row 130 - Seam	n Tape (White)) Row 128		40.4	20.0	NAD	NAD
59	PT5449AI131A	131	0.112	41.9	19.1	39.0	10.0	
Location	: 104 / Row 131 - Pipe TSI En	d Sealant (Wh	nite)			40.0	NAD	NAD
60	PT5449AI131B	131	0.167	34.6	23.2	42.2	NAD .	
Location	: 104 / Row 131 - Pipe TSI En	id Sealant (Wh	nite)			44.0	NAD	NAD
61	PT5449AI131C	131	0.180	36.9	21.3	41.8	NAD	
Location	: 104 / Row 131 - Pipe TSI Er	nd Sealant (Wh	nite)				NAD	NA
62	PT5449AI132A	132					NAD	
Location	: Room 104 / Row 132 - Plast	er Wall Patch	(Brown)				NAD	NA
63	PT5449AI132B	132					INAD	
Location	: Room 104 / Row 132 - Plast	er Wall Patch	(Brown)					NA
64	PT5449AI133A	133					INAD	
Location	: B1 / Row 133 - Block Mortan	(Gray)						

Client Name: Atlantic Testing Laboratories, Limited

Table ISummary of Bulk Asbestos Analysis Results

AmeriSci Sampla #	Client Complet	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
Sample #		122	(gram)				NAD	NA
CO	P10449A1100D B1 / Dow 123 - Block Morter	(Grav)						
Location:		(Clay) 134					NAD	NA
00 Leastion	3-1 / Row 134 - Brick Mortar	(Grav)						
Location:		134					NAD	NA
Location	2-1 / Row 134 - Brick Mortar	(Grav)						
EUCAUUT.	PT5449411354	135					NAD	NA
Location:	Room 118 / Row 135 - Fibro	us Board (Broy	wn)					
69	PT5449AI135B	135					NAD	NA
Location.	Room 118 / Row 135 - Fibro	us Board (Brov	wn)					
70	PT5449AI136A	136	0.227	35.8	53.2	9.4	Chrysotile 1.6	NA
Location:	Room 115 / Row 136 - Door	Frame Caulk ((Gray)					
71	PT5449AI136B	136	0.240	35.8	54.4	9.8	NA/PS	NA
Location:	Room 115 / Row 136 - Door	Frame Caulk	(Gray)					
72	PT5449AI137A	137	0.144	59.8	10.1	30.1	NAD	NAD
Location:	Room 103 / Row 137 - Cour	ntertop Adhesiv	/e (Black)					
73	PT5449A1137B	137	0.205	60.2	9.1	30.6	NAD	NAD
Location:	Room 103 / Row 137 - Cour	ntertop Adhesiv	/e (Black)					
74	PT5449AI138A	138	7420				NAD	NA .
Location	: 116 / Row 138 - Block Morta	ar (Light Gray)						NIA
75	PT5449AI138B	138					NAD	NA
Location	: 116 / Row 138 - Block Morta	ar (Light Gray)						NAD
76	PT5449AI139A	139	0.160	59.7	28.5	11.8	NAD	NAD
Location	: 112 / Row 139 - HVAC Sea	m Sealant (Bla	ck)				NAD	NAD
77	PT5449AI139B	139	0.184	41.5	49.0	9.5	NAD	INAD
Location	: 116 / Row 139 - HVAC Sea	m Sealant (Bla	ick)				NAD	NΔ
78	PT5449AI160A	160		200 0			NAD	
Location	; Room 100c / Row 160 - Ter	razzo (Tan Sp	eckled)				NAD	NΔ
79	PT5449AI160B	160					NAU	11/1
Location	: Room 100c / Row 160 - Ter	razzo (Tan Sp	eckled)				NAD	NA
80	PT5449AI161A	161					NAU	11/7
Location	: 104 / Row 161 - Mudded Pi	pe TSI Fitting ((Gray)					

Client Name: Atlantic Testing Laboratories, Limited

Table ISummary of Bulk Asbestos Analysis Results

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
81	PT5449AI161B	161					NAD	NA
Location:	104 / Row 161 - Mudded Pipe	e TSI Fitting (G	iray)					
82	PT5449AI161C	161			·		NAD	NA
Location:	104 / Row 161 - Mudded Pipe	e TSI Fitting (G	iray)					
83	PT5449AI162A	162					NAD	NA
Location:	Room 103 / Row 162 - Count	tertop (Black)						
84	PT5449AI162B	162					NAD	NA
Location:	Room 103 / Row 162 - Count	tertop (Black)						
85	PT5449AI164A	164	0.228	17.0	77.2	5.7	NAD	NAD
Location:	108 / Row 164 - Sink Coating	g (Black)						
86	PT5449AI164B	164	0.331	16.6	79.0	4.4	NAD	NAD
Location:	108 / Row 164 - Sink Coating	g (Black)						
87	PT5449AI165A	165	0.085	89.8	9.2	0.9	NAD	NAD
Location:	112 / Row 165 - Vibration Da	mping Cloth (E	Black)					
88	PT5449AI165B	165	0.074	88.7	9.6	1.6	NAD	NAD
Location:	112 / Row 165 - Vibration Da	amping Cloth (E	Black)					
89	PT5449AI166A	166					NAD	NA
Location:	110 / Row 166 - Refractory B	Brick (White)						
90	PT5449AI166B	166					NAD	NA
Location:	113 / Row 166 - Refractory B	Brick (White)						
91	PT5449AI167A	167					NAD	NA
Location:	110 / Row 167 - Block Morta	r (White) Row	166					
92	PT5449AI167B	167					NAD	NA
Location:	113 / Row 167 - Block Morta	r (White) Row	166					
93	PT5449AI168A	168					NAD	NA
Location:	Gym / Row 168 - Brick Morta	ar (Gray)						
94	PT5449AI168B	168					NAD	NA
Location:	Gym / Row 168 - Brick Morta	ar (Gray)						
95	PT5449AI169A	169	0.27 9	19.7	51.6	28.7	NAD	NAD
Location:	106 / Row 169 - 12" x 12" Flo	oor Tile (Pink M	lottled)					
96	PT5449AI169B	169	0.249	21.0	49.7	29.2	NAD	NAD
Location:	106 / Row 169 - 12" x 12" Flo	oor Tile (Pink M	lottled)					

Client Name: Atlantic Testing Laboratories, Limited

Page 7 of 10

Table ISummary of Bulk Asbestos Analysis Results

AmeriSci		HG	Sample Weight	Heat Sensitive	Acid Soluble	Insoluble Non-Asbestos	** Asbestos % by	** Asbestos % by
Sample #	Client Sample#	Area	(gram)	Organic %	Inorganic %	Inorganic %	PLM/DS	
97	PT5449AI170A	170	0.094	76.2	19.0	4.8	NAD	NAD
Location:	106 / Row 170 - Floor Tile As	ssociated Yello	w Mastic Row 1	69				
98	PT5449AI170B	170	0.088	42.7	56.2	1.1	NAD	NAD
Location:	106 / Row 170 - Floor Tile As	ssociated Yello	w Mastic Row 1	69				
99	PT5449AI171A	171	0.190	40.0	33.8	26.2	NAD	NAD
Location:	106 / Row 171 - 4" Cove Bas	se (Pink)						
100	PT5449AI171B	171	0.197	40.8	31.5	27.7	NAD	NAD
Location:	106 / Row 171 - 4" Cove Bas	se (Pink)						
101	PT5449AI172A	172	0.132	74.5	9.2	16.4	NAD	NAD
Location:	106 / Row 172 - Cove Base	Associated Ye	llow Adhesive R	low 171				
102	PT5449AI172B	172	0.211	79.8	11.4	8.8	NAD	NAD
Location:	106 / Row 172 - Cove Base	Associated Ye	llow Adhesive F	low 171				
103	PT5449AI174A	174	0.177	60.6	7.4	32.0	NAD	NAD
Location:	100A / Row 174 - Carpet Ad	hesive (Yellow)					
104	PT5449AI174B	174	0.142	56.1	10.3	33.5	NAD	NAD
Location:	100A / Row 174 - Carpet Ad	hesive (Yellow	り					
105	PT5449AI175A	175	0.230	30.0	54.0	16.0	NAD	NAD
Location:	100A / Row 175 - Adhesive	(Brown) Assoc	a. W/					
106	PT5449AI175B	175	0.177	28.0	53.3	18.7	NAD	NAD
Location:	100A / Row 175 - Adhesive	(Brown) Assoc	. W/					
107	PT5449AI176A	176					NAD	NA
Location:	Basement / Storage / Row 1	76 - Gypsum I	Board (White)					
108	PT5449AI176B	176					NAD	NA
Location:	Basement / Storage / Row 1	76 - Gypsum I	Board (White)					
109	PT5449AI177A	177	0.233	40.1	59.1	0.8	NAD	NAD
Location:	Basement / Ramp / Row 17	7 - Caulk (Gra	y)	·				
110	PT5449AI177B	177	0.240	40.3	58.8	0.8	NAD	NAD
Location:	Basement / Ramp / Row 17	7 - Caulk (Gra	y)					
111	PT5449AI178A	178					NAD	NA
Location	: Boiler Room / Row 178 - Bro	eaching Ceme	nt (Gray)					
112	PT5449AI178B	178			****		NAD	NA
Location	: Boiler Room / Row 178 - Br	eaching Ceme	nt (Gray)					
	•	•						

Client Name: Atlantic Testing Laboratories, Limited

Table ISummary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

AmeriSci		HG	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
Sample #		179	(grain)				NAD	NA
113	P 10449A1176C Boiler Boom / Bow 178 - Bre	aching Cement ((Grav)					
11A	DT54/QA117QA	179			****		NAD	NA
1 14	Boiler / Row 179 - Boiler Gas	ket (White)						
115	PT544941179R	179					NAD	NA
Location:	Boiler / Row 179 - Boiler Gas	sket (White)						
116	PT5449A1179C	179					NAD	NA
Location:	Boiler / Row 179 - Boiler Gas	sket (White)						
117	PT5449AI180A	180	0.183	74.8	21.6	3.6	NAD	NAD
Location:	Boiler / Row 180 - Seam Sea	alant (Dark Gray)					
118	PT5449AI180B	180	0.158	78.0	6.6	15.4	NAD	NAD
Location:	Boiler / Row 180 - Seam Sea	alant (Dark Gray)					
119	PT5449AI181A	181	0.116	88.6	10.4	1.0	NAD	NAD
Location:	100 / Row 181 - Stage Curta	in (Dark Red)						
120	PT5449AI181B	181	0.125	85.9	12.7	1.4	NAD	NAD .
Location:	100 / Row 181 - Stage Curta	iin (Dark Red)						
121	PT5449AI182A	182					NAD	NA
Location:	113 / Row 182 - Mudded Pip	e TSI Jacket (O	ff-White)					N 1A
122	PT5449AI182B	182					NAD	NA
Location:	113 / Row 182 - Mudded Pip	e TSI Jacket (O	ff-White)					NA
123	PT5449AI182C	182					NAD	NA
Location:	113 / Row 182 - Mudded Pip	oe TSI Jacket (O	ff-White)				NAD	NA
124	PT5449AI183A	183					NAD	
Location:	113 / Row 183 - Mudded Pip	be TSI Fitting (W	hite) Row 182				NAD	NΔ
125	PT5449AI183B	183					NAD	
Location:	: 113 / Row 183 - Mudded Pip	be TSI Fitting (W	/hite) Row 182				NAD	NA
126	PT5449AI183C	183					NAD	
Location:	: 113 / Row 183 - Mudded Pip	pe TSI Fitting (W	/hite) Row 182		10.0	04.0	NAD	NAD
127	PT5449AI184A	184	0.426	21.6	13.6	64.8		,
Location:	: Boiler Room / Row 184 - Ga	asket (Gray)	• • • =	0 0 1	45.0	60.6	ΝΔΠ	NAD
128	PT5449AI184B	184	0.217	22.1	15.3	02.0		
Location	: Boiler Room / Row 184 - Ga	asket (Gray)						
AmeriSci Job #: 220082921

Client Name: Atlantic Testing Laboratories, Limited

Table ISummary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

AmeriSci		HG	Sample Weight	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
Sample #	Client Sample#	Area	(gram)	20.9	40.9	29.3	NAD	NAD
129	PT5449AI185A	185	0.154	29.0	40.0	2010		
Location:	Boiler Room / Row 185 - Gas	sket (Red)	0.400	20.4	11 3	28.2	NAD	NAD
130	PT5449AI185B	185	0.190	30.4	41.5	20.2		
Location:	Boiler Room / Row 185 - Gas	sket (Red)		00.4	65.2	44	NAD	NAD
131	PT5449AI186A	186	0.276	30.4	05.2			
Location:	A-3 / Row 186 - Door Caulk (Brown)			74.0	31	NAD	NAD
132	PT5449AI186B	186	0.227	22.9	74.0	0.1		
Location:	A-3 / Row 186 - Door Caulk ((Brown)			2.0	33.6	Anthophyllite <0.25	Anthophyllite <1.0
133	PT5449AI187A	187	0.159	63.2	3.0	55.5		
Location:	Boiler Room / Row 187 - Car	ulk (White)			2.4	33.8	Anthophyllite < 0.25	Anthophyllite <1.0
134	PT5449AI187B	187	0.133	62.6	3.4	55.0		
Location:	Boiler Room / Row 187 - Ca	ulk (White)					NAD	NA
135	PT5449AI188A	188						
Location:	3-1 / Row 188 - Textured Ce	iling Stucco (W	/hite)				NAD	NA
136	PT5449AI188B	188						
Location:	3-1 / Row 188 - Textured Ce	iling Stucco (W	/hite)				NAD	NA
137	PT5449AI188C	188						
Location:	2-1 / Row 188 - Textured Ce	eiling Stucco (M	/hite)		40.4	20 7	NAD	NAD
138	PT5449AI189A	189	0.236	13.2	48.1	30.7		
Location:	: A-1 / Row 189 - 1' x 1' Ceilir	ng Tile (White /	Fissured & Pin	holed)		24.1	NAD	NAD
139	PT5449AI189B	189	0.239	11.4	54.5	34.1		
Location	: A-1 / Row 189 - 1' x 1' Ceilir	ng Tile (White /	Fissured & Pin	holed)		6.0	NAD	NAD
140	PT5449AI190A	190	0.227	91.7	2.2	0.2		
Location	: A-1 / Row 190 - 1' x 1' Ceilir	ng Tile (White /	Pinhole)			40.9	NAD	NAD
141	PT5449AI190B	190	0.173	86.6	2.6	10.0		
Location	: A-1 / Row 190 - 1' x 1' Ceili	ng Tile (White /	Pinhole)			10	NAD	NAD
142	PT5449AI191A	191	0.086	95.2	2.9	1.9		
Location	: 100D / Row 191 - Window I	Butyl (Black)				0.0	NAD	NAD
143	PT5449AI191B	191	0.088	96.2	2.8	0.9		
Location	: 100D / Row 191 - Window	Butyl (Black)				A F	NAD	NAD
144	PT5449AI106A	106	0.253	62.6	35.9	1.5		
Location	: 2nd Floor Corridor - Row 10	06: Red Cove E	Base					

See Reporting notes on last page

AmeriSci Job #: 220082921

Client Name: Atlantic Testing Laboratories, Limited

Table I Summary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY (Report Amended 8/27/2020)

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by	** Asbestos % by
145	PT5449AI106B	106	0.243	53.4	40.3	6.2		
Location:	1st Floor Corridor - Row 106	Red Cove Bas	se	00.1	-0.0	0.2	NAD	NAD
146	PT5449AI107A	107	0.143	60.0	38.8	1 1		
Location:	2nd Floor Corridor - Row 107	7: Tan Adhesive	e Assoc. W/ Ro	w 106	00.0	1.1	NAD	NAD
147	PT5449AI107B	107	0.318	59.6	35.8	47		
Location:	1st Floor Corridor - Row 107	: Tan Adhesive	Assoc. W/ Rov	w 106	55.6	4.7	NAD	NAD

Analyzed by: Gabriella Morozov Directed Min Mu ; Date Analyzed 8/24/2020 Hi + achi # 7+7-Norany **Quantitative Analysis (Semi/Full); Bulk Asbestos Analysis - PLM by Appd E to Subpt E, 40 CFR 763 or NYSDOH ELAP 198.1 for New York friable samples or NYSDOH ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-93/116 (or NYSDOH ELAP 198.4; for New York samples); NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses): NVLAP (PLM) 200546-0, NYSDOH ELAP Lab 11480, AIHA-LAP, LLC (PLM) Lab ID 102843.

Warning Note: PLM limitation, only TEM will resolve fibers < 0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris for which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

Andley Reviewed By:

Albany 22 Corporate D Clifton Park, NY 1 518-383-9144 518-383-9166 labsAT@atlantictest	Bi Drive 12 12065 Bingh (T) 60 (F) 60 ing.com labsET	i nghamton 26 Park Avenue hamton, NY 139 07-773-1812 (T) 07-773-1835 (F) "@atlantictesting.co	643 03 C 3 3 3 com labsC	Can 31 U.S. H 2anton, N 315-386- 315-386- CT@atlant	ton lighway 11 IY 13617 4578 (T) 1012 (F) tictesting.com	Plattsburgh 130 Arizona Ave Plattsburgh, NY 129 518-563-5878 (T 518-562-1321 (F labsPL@atlantictesting	Poughkeeps 251 Upper North R Highland, NY 125 845-691-6098 (T 845-691-6099 (T 845-691-6099 (T 845-691-6099 (T	ie Roch 3495 Win 3495 Win 28 Rochester, 585-427- 585-427- 0.com labsRT@atlan	ester ton Place NY 14623 9020 (T) 9021 (F) tictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 13206 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.c	ad 301 St 5 Uti 315 315 om labsUT@	Utica Anthony ca NY 135 -735-3309 -735-0742 Datlantictes	Street 26 01 W (T) (F) ting.com labs	Watertown 5581 NYS Route 283 latertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) WT@atlantictesting.com
Project Numb	per: PT54	49		Projec	t Name:	Port Jervis M	iddle School		Project L	ocation: Port Je	rvis, NY			
Project Mana	ger: Came	eron Heller		Email	Results:	Lobs PT	@atlantictesting.con	ו	Page Nu	mber: 1 of 15				
Turn Around	Time:	12 hr	A		24 h	nr	48 hr	75	2 hr	X 5 d	ау		Ot Ot	her:
Special Instru	uctions:		e Stop A	nalysis			If negative by P	LM-NOB, analyzo	e by TEM-NC	DB Oth	ner:			
Date	Sample	2 Number	Sa	mple Lo	cation		Samp	le Description			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
08/03/2020 PT5449AI14A 105 Row 14: Black Exterior Wall Vapor Barrier X X														
08/03/2020	PT544	49AI14B	110			Row 14: Black Exte	rior Wall Vapor Barrier					x	X	
08/03/2020	PT544	49AI73A	323			Row 73: Yellow Car	pet Adhesive					X	X	
08/03/2020	PT544	49AI73B	323			Row 73: Yellow Car	pet Adhesive					X	X	
08/03/2020	PT544	49AI93A	319			Row 93: Gray CFT	Mortar				X			
08/03/2020	PT544	49A193B	319			Row 93: Gray CFT I	Mortar				X		1.	
08/03/2020	PT544	49AI94A	319			Row 94: White CFT	Mortar		<u> </u>		X			
08/03/2020	PT54	49A194B	319			Row 94: White CFT	Mortar				×		<u> </u>	
08/03/2020	PT544	I9AI101A	322			Row 101: Gray CFT	Mortar				X	ļ		
08/03/2020	PT544	I9AI101B	322			Row 101: Gray CFT	Mortar			r	X	L		
Sampler:						Laboratory:				Field and Labora	tory Rem	harks:		
Name: / "n	tion (Hr	Date:	4/4/	120		Name:	Date:							
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Samples Rel	inquished B	By:				Samples Recei	ved By:	0] #	220	008	234	
Name: Can	way (H)	Date:	8/11	120		Name:	A HENRY Date:	8/9/21	C					
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Signature:		Time:				Signature:	Time	:						
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Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Binghamton Drive 126 Park Avenue 12065 Binghamton, NY 139 (T) 607-773-1812 (T) (F) 607-773-1835 (F) (ing.com labsET@atlantictesting.	Canton 6431 U.S. Highway 11 003 Canton, NY 13617 315-386-4578 (T) 315-386-1012 (F) com labsCT@atlantictesting.com	Plattsburgh 130 Arizona Ave Plattsburgh, NY 12' 518-563-5878 (T 518-562-1321 (F labsPL@atlantictesting	Poughkeepsie 251 Upper North Road 903 Highland, NY 12528) 845-691-6098 (T)) 845-691-6099 (F) .com labsPT@atlantictesting.com	Roche 3495 Winto Rochester, N 585-427-90 585-427-90 m labsRT@atlantic	Ster on Place 608 NY 14623 S 020 (T) 021 (F) ctesting.com labs	Syracuse 35 Court Street Roa yracuse, NY 13206 315-699-5281 (T) 315-699-3374 (F) ST@atlantictesting.cr	ad 301 S Ut 315 315 5m labsUT(Utica St. Anthony Lica NY 135 5-735-3309 5-735-0742 @atlantictest	Street 2 01 V (T) (F) ing.com lab	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com	
Project Numb	per: PT5449	Project Name:	Port Jervis M	iddle School		Project Loca	tion: Port Jer	vis, NY				
Project Mana	ger: Cameron Heller	Email Results:	LUBSPT	@atlantictesting.com		Page Numbe	er: 2 of 15					
Turn Around	Time: 12 hr	24 h	nr	48 hr	721	hr	5 da	ау		Ot	her:	
Special Instru	uctions: Positive	e Stop Analysis		If negative by PLN	I-NOB, analyze t	by TEM-NOB	Oth	er:				
Date	Sample Number	Sample Location		Sample I	escription			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number	
08/03/2020	08/03/2020 PT5449AI102A 322 Row 102: Gray CFT Grout X											
08/03/2020	PT5449AI102B	322	Row 102: Gray CFT	Grout				x				
	PT5449AI105A	1st From Corrider	Row 105: Gray Text	ured Paint					X	х		
08/03/2020 PT5449AI105B ISF Ficeritar Row 105: Gray Textured Paint X X												
08/03/2020	PT5449AI105C	2nd floor corridor north	Row 105: Gray Text	ured Paint					X	X		
08/03/2020	PT5449AI105D	3rd floor corridor north 3rd floor corridor center	Row 105: Gray Text	ured Paint					x	x		
08/03/2020	PT5449AI105E	3rd floor corridor center	Row 105: Gray Text	ured Paint					X	x		
08/03/2020	PT5449AI105F	3rd floor stair case	Row 105: Gray Text	ured Paint					x	X		
08/03/2020	PT5449AI105G	3rd floor corridor south	Row 105: Gray Text	ured Paint					x	X		
08/03/2020	PT5449AI108A	Room 201a	Row 108: Gray Caul	k					X	Х		
Sampler:			Laboratory:			Fie	eld and Laborat	ory Rem	arks:			
Name: Cy	men Hiv Date:	8/4/20	Name:	Date:		,						
Signature:	Time:	1700	Signature:	Time:			"	<u> </u>	• • •	• •	0 4	
Samples Reli	inquished By:		Samples Receiv	ved By:			Ŧ	22	008	29	21	
Name: Car	nem Hen Date:	8/15/20	Name: (ah	TENRY Date:	8/19/20							
Signature:	Time:	1700	Signature:	Time:	11:31 7	Am						
Name:	Date:		Name:	Date:								
Signature:	Time:		Signature:	Time:								

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Albany 22 Corporate D Clifton Park, NY 1 518-383-9144 518-383-9166 absAT@atlantictesti	Bing Drive 126 Pa 12065 Binghami (T) 607-77 (F) 607-77 ing.com labsET@atl	hamton ark Avenue ton, NY 1390: 73-1812 (T) 73-1835 (F) lantictesting.co	643 3 Ca 31 31 9m labsC1	Canton 1 U.S. Highway 11 anton, NY 13617 15-386-4578 (T) 15-386-1012 (F) T@atlantictesting.com	Plattsburgh 130 Arizona Ave Plattsburgh, NY 12' 518-563-5878 (T 518-562-1321 (P labsPL@atlantictesting	Pougl 251 Uppe 903 Highlan 903 845-69 903 845-69 900 180-97@atl	hkeepsie er North Road hd, NY 12528 91-6098 (T) 91-6099 (F) lantictenting.com	Roche 3495 Wint Rochester, 585-427-9 IabsRT@atlant	ester on Place NY 14623 9020 (T) 9021 (F) ictesting.com	Syra 6085 Court Syracuse 315-699 315-699 labsST@atlan	ACUSE t Street Roa , NY 13206 9-5281 (T) 9-3374 (F) ntictesting.co	ad 301 S 5 U1 31 31 0m labsUT(Utica it. Anthony lica NY 135 5-735-3309 5-735-0742 @atlantictest	Street 2 01 V (T) (F) ing.com labs	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) sWT@atlantictesting.com
Project Numb	oer: PT5449		1	Project Name:	Port Jervis M	iddle School			Project l	Location:	Port Jer	rvis, NY			
Project Mana	ger: Cameron	n Heller	1	Email Results:	Labspr	@atlantictes	ting.com		Page Nu	mber:	3 of 15				
Turn Around	Time:	12 hr		241	٦r	48 hr		72	: hr		5 da	ау		Ot	her:
Special Instructions: Stop Analysis If negative by PLM-NOB, analyze by TEM-NOB										er:					
Date	Sample Nur	mber	San	nple Location	Location Sample Description PLM PLM- TEM- Laborator NOB NOB ID Nu										Laboratory Sample ID Number
08/03/2020	PT5449A11	08B I	Room 20	1a	Row 108: Gray Caul	k			•••••				x	x	
08/03/2020	PT5449AI1	12A I	Room 21	4	Row 112: Yellow Ca	rpet Adhesive							х	x	
08/03/2020	PT5449Al1	12B I	Room 21	4	Row 112: Yellow Ca	rpet Adhesive							x	х	
08/03/2020	PT5449AI1	13A I	Room 21	41	Row 113: Tan 12- b	y 12-Inch Patterr	n Floor Tile Asso	ociated Tan M	lastic				х	x	
08/03/2020	PT5449AI1	13B I	Room 21	41	Row 113: Tan 12- b	y 12-Inch Patterr	n Floor Tile Asso	ociated Tan M	lastic				x	x	
08/03/2020	PT5449AI1	14A /	Auditoriu	m	Row 114: Dark Blue	4-Inch Cove Ba	se Associated T	an Adhesive				х			
08/03/2020	PT5449AI1	14B /	Auditoriu	m	Row 114: Dark Blue	4-Inch Cove Ba	se Associated T	an Adhesive				Х			
08/03/2020	PT5449Al1	15A /	Auditoriu	m	Row 115: Tan Adhe	sive Associated	with Row 114						х	X	
08/03/2020	PT5449AI1	15B	Auditoriu	m	Row 115: Tan Adhe	sive Associated	with Row 114						X	X	
08/03/2020	PT5449AI1	16A /	Auditoriu	m	Row 116: White Pat	tern Plaster						х			
Sampler:					Laboratory:					Field and	d Laborat	tory Rem	arks:		
Name: (inn Signature: (on He Ir	Date:	(74/ (70	'20 C	Name: Signature:		Date: Time:				.11				
Samples Reli	nquished By:				Samples	ved By:	1]	Ŧ	22() 0 8	292	21
Name: Carulnin Date: 8/15/20 Name: Lan Henn Date: 8/19/20 Signature: U Time: 100 Signature: C I Time: 10:3/AM									- •						
Name:		Date:			Name:	\mathbf{V}	Date:								
Signature:		Time:			Signature:		Time:								

Albany 22 Corporate D Clifton Park, NY 1 518-383-9144 518-383-9166 labsAT@atlantictesti	Binghamtor Drive 126 Park Avenue 12065 Binghamton, NY 13 (T) 607-773-1812 (T (F) 607-773-1835 (F ing.com labsET@atlantictesting	Ca 6431 U.S 903 Cantor 315-38 315-38 .com labsCT@atl	anton 6. Highway 11 1, NY 13617 36-4578 (T) 36-1012 (F) antictesting.com	Plattsburg 130 Arizona Ave Plattsburgh, NY 12 518-563-5878 (1 518-562-1321 (F labsPL@atlantictesting	h e 251 Upper North Road Highland, NY 12528 845-691-6098 (T) 9, cort labsPT@atlantictesting.cort lab	Rochester, I 8495 Winte Rochester, I 585-427-9 585-427-9 bsRT@atlanti	ester on Place (1 NY 14623 9020 (T) 9021 (F) ictesting.com la	Syracuse 6085 Court Street Ro Syracuse, NY 13206 315-699-5281 (T) 315-699-3374 (F) absST@atlantictesting.c	ad 301 S 5 Ut 31 31 50m labsUT(Utica it. Anthony tica NY 135 5-735-3309 5-735-0742 Datlantictes	Street 2 601 V (T) ! (F) ting.com lab	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Numb	er: PT5449	Proj	ect Name:	Port Jervis M	iddle School		Project Lo	cation: Port Je	rvis, NY			
Project Mana	ger: Cameron Heller	Ema	nil Results:	LUBSPT	@atlantictesting.com		Page Nurr	nber: 4 of 15				
Turn Around	Time: 12 hr		24 1	ır	48 hr	72	hr.	5 d	ау		Ot Ot	her:
Special Instru	Ictions: Ositiv	e Stop Analys	is		If negative by PLM-NO	B, analyze	by TEM-NO	3 Dth	ner:			
Date	Sample Number	Sample	Location		Sample Descr	iption		-	PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
08/03/2020	PT5449Al116B	Auditorium		Row 116: White Par	ttern Plaster				X			
08/03/2020	PT5449AI116C	Auditorium		Row 116: White Par	ttern Plaster				x			
08/03/2020	PT5449Al117A	Auditorium		Row 117: White Wi	ndow Glazing				X			
08/03/2020	PT5449AI117B	Auditorium		Row 117: White Wi	ndow Glazing				х			
08/03/2020	PT5449AI118A	Room 100c		Row 118: Green Ma	arbled Terrazzo				х			
08/03/2020	PT5449AI118B	Room 100c		Row 118: Green Ma	arbled Terrazzo				X			
08/03/2020	PT5449AI119A	Room 100c		Row 119: Green Sp	eckled Terrazzo				х			
08/03/2020	PT5449Al119B	Room 100c		Row 119: Green Sp	eckled Terrazzo				х			
08/03/2020	PT5449AI120A	Room 211		Row 120: Yellow Ca	arpet Adhesive					х	x	
08/03/2020	PT5449AI120B	Room 212		Row 120: Yellow Ca	arpet Adhesive					х	Х	
Sampler:	,			Laboratory:			1	Field and Labora	tory Rem	arks:		
Name: (4 Signature: (Time:	8/4/2e 1700	2	Name: Signature:	Date: Time:			· · · ·				
Samples Reli	nguished By:			Samples Recei	ved By: /			#	#22	0.05	220	2 1
Name: () Signature: ()	nomtro Date: WN Time:	8/15/- (701	V	Name: $L(a)$ Signature:	n flenny Date: 8/6 Time: (1	1/20 13/An	n		, Manga , Managa			- 1
Name:	Date:			Name:	C Date:	e:						
Signature:	Time:			Signature:	Time:							

Albany 22 Corporate D Clifton Park, NY 1 518-383-9144 518-383-9166 labsAT@atlantictesti	Binghamton rive 126 Park Avenue 12065 Binghamton, NY 139 (T) 607-773-1812 (T) (F) 607-773-1835 (F) ing.com labsET@atlantictesting.	Canton 6431 U.S. Highway 11 03 Canton, NY 13617 315-386-4578 (T) 315-386-1012 (F) com labsCT@atlantictesting.com	Plattsburgh 130 Arizona Ave Plattsburgh, NY 129 518-563-5878 (T 518-562-1321 (F labsPL@atlantictesting	Poughkeepsie 251 Upper North Road 903 Highland, NY 12528 1 845-691-6098 (f) 20 845-691-6099 (F) 3 845-691-6099 (F) 1 845-691-6099 (F) 1 845-691-6099 (F)	Roches 3495 Wintor Rochester, N 585-427-90 585-427-90 bbsRT@atlantict	Ster Syracuse n Place 6085 Court Street Y 14623 Syracuse, NY 13 I20 (T) 315-699-5281 I21 (F) 315-699-3374 testing.com labsST@atlantictesti	Road 301 S 206 U T) 31 F) 31 ng.com labsUT	Utica St. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictest	Street 2 01 W (T) :(F) ting.com labs	Watertown 5581 NYS Route 283 /atertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) WT@atlantictesting.com
Project Numb	er: PT5449	Project Name:	Port Jervis M	iddle School	1	Project Location: Port	Jervis, NY			
Project Mana	ger: Cameron Heller	Email Results:	LABSPT	@atlantictesting.com	1	Page Number: 5 of	15			
Turn Around	Fime : 12 hr	241	٦r	48 hr	72 h	nr 🔀	5 day		Ot Ot	her:
Special Instru	Ictions: Positive	e Stop Analysis		If negative by PLM-NO)B, analyze b	ру ТЕМ-NOB	Other:			
Date	Sample Number	Sample Location		Sample Desci	ription		PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
08/03/2020	PT5449AI121A	211D	Row 121: Gray CWT	T Adhesive			X			
08/03/2020	PT5449AI121B	211D	Row 121: Gray CW1	T Adhesive			X			
08/03/2020	PT5449AI122A	211D	Row 122: Gray CW1	T Grout			X			
08/03/2020	PT5449A1122B	211D	Row 122: Gray CW1	T Grout			Х			
08/03/2020	PT5449AI123A	211D	Row 123: Gray CFT	Mortar			X			
08/03/2020	PT5449AI123B	211D	Row 123: Gray CFT	Mortar			X			
08/03/2020	PT5449AI124A	209	Row 124: Gray CFT	Mortar			Х			
08/03/2020	PT5449AI124B	209	Row 124: Gray CFT	Mortar			X			
08/03/2020	PT5449AI125A	209	Row 125: Light Gra	y CWT Grout Row 124			X			
08/03/2020	PT5449AI125B	209	Row 125: Light Gra	y CWT Grout Row 124			X			
Sampler:	•		Laboratory:			Field and Lab	oratory Ren	narks:		
Name:	Time:	814/20	Name: Signature:	Date: Time:						
Somplos Poli	paulished By:		Samples Recei	ved By: /			#22	008	292	2 1
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Name:	Date:		Name:	L (V) Date:	, <i>*</i>					
Signature:	Time:		Signature:	Time:						

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Binghamton Drive 126 Park Avenue 12065 Binghamton, NY 139 (T) 607-773-1812 (T) (F) 607-773-1835 (F) ting.com labsET@atlantictesting.com	6431 U.S. 6431 U.S. 03 Canton, 315-38 315-38 com labsCT@atla	nton Highway 11 NY 13617 5-4578 (T) 5-1012 (F) ntictesting.com	Plattsburgt 130 Arizona Ave Plattsburgh, NY 12 518-563-5878 (T 518-562-1321 (F labsPL@atlantictesting	Poughkee 251 Upper North 903 Highland, NY 1) 845-691-6098) 845-691-6099) 845-691-6099) starset	psie f h Road 34 12528 Roc 8 (T) 58 9 (F) 58 sting.com labsRT	Roche 195 Winto chester, N 85-427-91 85-427-91 T@atlantic	ester on Place NY 14623 020 (T) 021 (F) ctesting.com	Syracuse 6085 Court Street Ro: Syracuse, NY 13206 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.c	ad 301 S 5 Uti 315 315 om labsUT@	Utica t. Anthony ica NY 135 5-735-3309 5-735-0742 Datlantictes	Street 2 i01 W (T) : (F) ting.com labs	Watertown 6581 NYS Route 283 /atertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) sWT@atlantictesting.com
Project Numb	ber: PT5449	Proje	ect Name:	Port Jervis M	iddle School			Project L	ocation: Port Je	rvis, NY			
Project Mana	ger: Cameron Heller	Ema	l Results:	Labs pT	@atlantictesting.c	om		Page Nur	mber: 6 of 15				
Turn Around	Time: 12 hr		24 H	ır	48 hr		72	hr	5 d	ау		Ot Ot	her:
Special Instru	uctions: Positive	e Stop Analysi	3		If negative by	y PLM-NOB, a	analyze l	by TEM-NC	B Oth	er:			
Date	Sample Number	Sample L	ocation		Sar	mple Descriptio	on			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
08/03/2020	PT5449AI126A	211D		Row 126: Gray CFT	Grout Row 123					х			
08/03/2020	PT5449AI126B	211D		Row 126: Gray CFT	Grout Row 123					х			
08/03/2020	PT5449AI128A	Room 103		Row 128: White Gy	osum Ceiling Board					Х			
08/03/2020	PT5449AI128B	Room 103		Row 128: White Gy	osum Ceiling Board					Х			
08/03/2020	PT5449AI129A	Room 104		Row 129: White Joi	nt Compound Associat	ted with Row 12	28			х			
08/03/2020	PT5449AI129B	Room 104		Row 129: White Joi	nt Compound Associat	ted with Row 12	28			Х			
08/03/2020	PT5449AI130A	Room 103		Row 130: White Sea	am Tape Row 128					х			
08/03/2020	PT5449AI130B	Room 103		Row 130: White Sea	am Tape Row 128					х			
08/03/2020	PT5449AI131A	104		Row 131: White Pip	e TSI End Sealant					Х			
08/03/2020	PT5449AI131B	104		Row 131: White Pip	e TSI End Sealant					Х			
Sampler:				Laboratory:					Field and Labora	tory Rem	arks:		
Name: 🕻	with Date:	8/4/Be		Name:	Dat	e:							
Signature: 6	Time:	1700		Signature:	Tim	ne:							
Samples Reli	nquished By:			Samples Recei	ved By:	1	7						
Name: Conr Signature:	Time:	8/15/20 1700		Name:/_(UN Signature:(Henry Dat	ie: 8/(9/ ne: //{	/20 3/ A	MA.		#22	00	829	21
Name:	Date:			Name:	Dat	:e:		<i>u</i> ~					
Signature:	Time:			Signature:	Tim	ne:							

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictes	Street 2 501 \ 9 (T) 2 (F) sting.com lat	Watertown 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) bsWT@atlantictesting.con											
Project Numł	Jer: PT5449	Project Name	e: Port Jervis N	Middle School		Project Location: Port J	ervis, NY						
Project Mana	ger: Cameron Heller	Email Results	"Lusspi	@atlantictesting.com		Page Number: 7 of 1	5						
Turn Around	Time: 12 hr	;	24 hr	48 hr	72	2 hr 5	day		01	ther:			
Special Instru	uctions: Positiv	e Stop Analysis	•	If negative by PLM-NO)B, analyze	e by TEM-NOB	ther:						
Date	Sample Number	Sample Location		- Sample Descr	ription		PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number			
08/03/2020	PT5449AI131C	104	Row 131: White Pi	ipe TSI End Sealant			x						
08/03/2020	PT5449AI132A	Room 104	Row 132: Brown P	Plaster Wall Patch			x		·				
08/03/2020	08/03/2020 PT5449AI132B Room 104 Row 132: Brown Plaster Wall Patch X O												
08/03/2020	PT5449AI133A	B1	Row 133: Gray Blc	ock Mortar			x		· · · · · · · · · · · · · · · · · · ·				
08/03/2020	PT5449AI133B	B1	Row 133: Gray Blc	ock Mortar			x		T				
08/04/2020	PT5449AI134A	3-1	Row 134: Gray Bri	ick Mortar			x						
08/04/2020	PT5449AI134B	2-1	Row 134: Gray Bri	ick Mortar			X		· · · · · · · · · · · · · · · · · · ·				
08/03/2020	PT5449AI135A	Room 118	Row 135: Brown F	ibrous Board			x		· · · · · · · · · · · · · · · · · · ·	T			
08/03/2020	PT5449AI135B	Room 118	Row 135: Brown F	Fibrous Board			x		1				
08/03/2020	PT5449AI136A	Room 115	Row 136: Gray Do	or Frame Caulk				X	× '				
Sampler:		·	Laboratory:			Field and Labor	atory Rem	narks:		A			
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		1100	Signature.	I line.		#	220	102	201) 4			
Samples Reli	nquished By:		Samples Rece	eived By:	7				235	- 1			
Name: prr	Carn (felly Date:	VIICIND	Name: 2 (a	in danny Date: 8/16	9/20								
Signature:	<u>MN</u> Time:	1700	Signature:		31 A	M							
Name:	Date:		Name:	Date:									
Signature:	Time:		Signature:	Time:									

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Bingham Drive 126 Park Ave 12065 Binghamton, NY (T) 607-773-181 (F) 607-773-183 ting.com labsET@atlanticter	Can 431 U.S. H Canton, N 315-386 315-386 3CT@atlant	ton lighway 11 IY 13617 4578 (T) 1012 (F) .ictesting.com	Plattsburgh 130 Arizona Ave Plattsburgh, NY 12' 518-563-5878 (T 518-562-1321 (F labsPL@atlantictesting	h 903 () 251 Upper Highlanc 845-69 9, com labsPT@atle	1keepsie rr North Road d, NY 12528 1-6099 (T) H-5099 (F) antictesting.com la	Roche 3495 Wint Rochester, 585-427-9 585-427-9 absRT@atlanti	ester on Place NY 14623 9020 (T) 9021 (F) ictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 13200 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.c	ad 301 S 5 Ut 31! 31! com labsUT@	Utica bt. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictest	Street 2 01 V (T) : (F) ting.com lab	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com	
Project Numb	oer: PT5449		Projec	t Name:	Port Jervis M	iddle School		*	Project L	ocation: Port Je	rvis, NY	· · · · · · ·		
Project Mana	ger: Cameron Helle	ər	Email	Results: 1	nbspt	@atlantictesti	ing.com		Page Nu	mber : 8 of 15	×.			
Turn Around	Time: 12	hr		24 h	ır	48 hr		72	! hr	5 d	ау		Ot Ot	her:
Special Instru	uctions:	sitive Stop /	∖nalysis			If negat	tive by PLM-NO)B, analyze	by TEM-NC	DB Oth	ner:			
Date	Sample Number	S	ample Loc	sation			Sample Descr	ription			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
08/03/2020	PT5449Al136B	Room	115		Row 136: Gray Door	r Frame Caulk						х	x	
08/03/2020	PT5449AI137A	Room	103		Row 137: Black Cou	untertop Adhesive	е					Х	X	
08/03/2020	PT5449Al137B	Room	103		Row 137: Black Cou	untertop Adhesive	e					х	X	
08/04/2020	PT5449AI138A	116			Row 138: Light Gray	y Block Mortar					х			
08/04/2020	PT5449AI138B	116			Row 138: Light Gray	y Block Mortar					х			
08/04/2020	PT5449Al139A	112			Row 139: Black HV/	AC Seam Sealant						х	x	
08/04/2020	PT5449AI139B	116			Row 139: Black HV/	AC Seam Sealant	[х	X	
08/03/2020	PT5449AI160A	Room	100c		Row 160: Tan Speci	kled Terrazzo					х			
08/03/2020	PT5449AI160B	Room	100c		Row 160: Tan Spec	kled Terrazzo					х			
08/03/2020	PT5449AI161A	104			Row 161: Gray Mud	ided Pipe TSI Fitti	ing				Х			
Sampler:					Laboratory:					Field and Labora	tory Rem	arks:		
Name: Cnn	un HIW Dat	e: 6/1	120		Name:		Date:							
Signature:	WN Tim	1e: 170	U		Signature:		Time:			#	2 2 A	0.0		
Samples Reli	nquished By:				Samples Receiv	ved By:	/	[11 4	220	08	292	1
Name: Ca	Mon HAN Dat	e: 4/10	-120		Name: (CM	Alenny	Date: 8//	9/20						-
Signature:	Tim Tim	<u>c</u>		Signature:	LAN	Time: 1/3	·BIA	n						
Name: Date: Name: \() Date:														
Signature:	Tim	ie:			Signature:	0	Time:							

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlentictest	Binghamtor rrive 126 Park Avenue 12065 Binghamton, NY 139 (T) 607-773-1812 (T) (F) 607-773-1835 (F) ing.com labsET@atlantictesting	Canton 9 6431 U.S. Highway 11 903 Canton, NY 13617) 315-386-4578 (T)) 315-386-1012 (F) ,com labsCT@atlantictesting.com	Plattsburg 130 Arizona Ave Plattsburgh, NY 12 518-563-5878 (1 518-562-1321 (F labsPL@atlantictesting	h 251 Upper North Road 903 F) 445-691-6098 (7) 845-691-6099 (F) 845-691-6099 (F) 845-691-6099 (F) 845-691-6099 (F) 845-691-6099 (F)	Rocheste 3495 Winton Pl Rochester, NY 1 585-427-9020 585-427-9021 bsRT@atlantictest	er Syrac Place 6085 Court 3 14623 Syracuse, 0 (T) 315-699- 1 (F) 315-699- ting.com labsST@atlant	CUSE Street Roa NY 13206 5281 (T) 3374 (F) tictesting.co	ad 301 S , Ut 31: .com labsUT(Utica t. Anthony ica NY 135 5-735-3309 5-735-0742 @atlantictest	Street 2 i01 V / (T) ! (F) ting.com lab	<u>Watertown</u> 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Numb	er: PT5449	Project Name:	Port Jervis M	iddle School	Pro	oject Location:	Port Jer	rvis, NY			
Project Mana	ger: Cameron Heller	Email Results:	Labset	@atlantictesting.com	Pa	age Number:	9 of 15				
Turn Around	Fime: 12 hr	24	nr	48 hr	72 hr		5 da	ау		Ot Ot	her:
Special Instru	Ictions:	e Stop Analysis		If negative by PLM-NO	B, analyze by T	тем-нов	Oth	ier:			
Date	Sample Number	Sample Location		Sample Descr	iption			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
08/03/2020	PT5449AI161B	104	Row 161: Gray Muc	Ided Pipe TSI Fitting				х			
08/03/2020	PT5449AI161C	104	Row 161: Gray Muc	Ided Pipe TSI Fitting				Х			
08/03/2020	PT5449AI162A	Room 103	Row 162: Black Cor	untertop				X			
08/03/2020	PT5449AI162B	Room 103	Row 162: Black Cor	untertop				X			
08/04/2020	PT5449AI164A	108	Row 164: Black Sin	k Coating					X	X	
08/04/2020	PT5449AI164B	108	Row 164: Black Sin	k Coating					X	X	
08/04/2020	PT5449AI165A	112	Row 165: Black Vib	ration Damping Cloth					X	X	
08/04/2020	PT5449AI165B	112	Row 165: Black Vib	vration Damping Cloth					X	х	
08/04/2020	PT5449AI166A	110	Row 166: White Ref	fractory Brick				x			
08/04/2020	PT5449AI166B	113	Row 166: White Ref	fractory Brick				X			
Sampler:			Laboratory:			Field and	Laborat	tory Rem	arks:		
Name: CM Signature:	Time:	874120 1700	Name: Signature:	Date: Time:						<u> </u>	
Samples Reli	nquished By:		Samples Recei	ved By:	1		#2	220	082	292	1
Name:	1 Hu Date:	BIICINA	Name: La	Henry Date: 81	91-2						
Signature:	Time:	1700	Signature:	Time: (/	:B/An	N					
Name:	Date:		Name: (() Date:								
Signature:	Time:		Signature:	Time:							

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Drive 1 12065 Bing (T) 6 (F) 6 ting.com labsE	inghamton 26 Park Avenue hamton, NY 139 07-773-1812 (T) 07-773-1835 (F) T@atlantictesting.	03 · · · · · · · · · · · · · · · · · · ·	Car 31 U.S. I Canton, I 315-386 315-386 CT@atlan	1ton Highway 11 NY 13617 -4578 (T) -1012 (F) tictesting.com	Plattsburgi 130 Arizona Ave Plattsburgh, NY 12' 518-563-5878 (T 518-562-1321 (F labsPL@atlantictesting	Pougl 251 Uppe 903 Highlan 1 845-69 2 845-69 2 845-69 2 845-69 1 845-69 2 845-69	hkeepsie er North Rodd d, NY 12528 91-6098 (T) 91-6099 (F) antictesting.com la	Roche 3495 Wint Rochester, 585-427-9 585-427-9 absRT@atlant	ester on Place NY 14623 9020 (T) 9021 (F) ictesting.com	Syrac 6085 Court 5 Syracuse, 1 315-699- 315-699- n labsST@atlant	CUSE Street Roa NY 13206 5281 (T) 3374 (F) iictesting.c	ad 301 S 5 Ut 31: 31: 0m labsUT(Utica it. Anthony ica NY 135 5-735-3309 5-735-0742 @atlantictes	Street 2 501 V 9 (T) 2 (F) ting.com lab	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.corr
Project Numb	per: PT54	149		Proje	ct Name:	Port Jervis M	iddle School			Project	Location:	Port Jer	rvis, NY			
Project Mana	ger: Cam	eron Heller		Email	Results:	Lanspr	@atlantictes	ting.com		Page N	umber:	10 of 15	5			
Turn Around	Time:	12 hr			24 h	ır	48 hr		72	! hr	Æ	5 da	ay		Ot Ot	her:
Special Instru	uctions:	Positive	e Stop A	nalysis			If nega	ntive by PLM-NC	DB, analyze	by TEM-N	юв	Oth	ier:			
Date	Sample	e Number	S	ample Lo	ocation			Sample Desc	ription				PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
08/04/2020	PT544	9AI167A	110			Row 167: White Blo	ck Mortar Row 1	166					х			
08/04/2020	PT544	I9AI167B	113			Row 167: White Blo	ck Mortar Row 1	166					X			
08/04/2020	PT544	9AI168A	Gym			Row 168: Gray Bricl	k Mortar				·		х			
08/04/2020	PT544	9AI168B	Gym			Row 168: Gray Bricl	k Mortar						х			
08/04/2020	PT544	I9AI169A	106			Row 169: Pink 12- t	by 12-Inch Mottle	ed Floor Tile						х	X	
08/04/2020	PT544	19AI169B	106			Row 169: Pink 12- t	oy 12-Inch Mottle	ed Floor Tile						X	X	
08/04/2020	PT544	19AI170A	106			Row 170: Floor Tile	Associated Yell	ow Mastic Row 1	69					X	X	
08/04/2020	PT544	19AI170B	106			Row 170: Floor Tile	Associated Yell	ow Mastic Row 1	69					X	X	
08/04/2020	PT544	19AI171A	106			Row 171: Pink 4-Inc	ch Cove Base							X	X	
08/04/2020	PT544	19AI171B	106			Row 171: Pink 4-Inc	ch Cove Base							х	X	
Sampler:						Laboratory:					Field and	Laborat	tory Rem	arks:		
Name: Can	ren fllu	Date:	51	1/20	2	Name:		Date:								
Signature:	NV	Time:	17	c0		Signature:		Time:								
Samples Reli	nquished B	By:				Samples Recei	ved By:	. /	· /			#	22(008	29	2 1
Name: (men U	Date:	4/1	5/1	B	Name: / (QA	depri	Date: 8	Gho					•••		- 1
Signature:	nature: And Time: 17ch					Signature:	-HV	Time:	1:1317	An						
Name:		Date:				Name:	- ' () - ' ()	Date:]					
Signature		Time				Signature		Time:								
Signature.		Time.				Signature.		11116.								

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Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Binghamto prive 126 Park Avenu 12065 Binghamton, NY 13 (T) 607-773-1812 (1 (F) 607-773-1835 (F ing.com labsET@atlantictesting	n Ca e 6431 U.S 903 Cantor) 315-38) 315-38 , com labsCT@atl	anton 6. Highway 11 1, NY 13617 36-4578 (T) 36-1012 (F) antictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 12 518-563-5878 (518-562-1321 (labsPL@atlantictestin	Pøughkee e 251 Upper Nort 1903 Highland, NY 7) 845-691-609 F) 845-691-609 g.com labsPT@atlanticter	Psie Rocl th Road 3495 Wi 12528 Rocheste 18 (T) 585-42 19 (F) 585-42 sting.com labsRT@atls	hester inton Place er, NY 14623 7-9020 (T) 7-9021 (F) antictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 13200 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.c	ad 301 S 5 Ut 31! 31: com labsUT(Utica t. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictes	Street 2 501 V 9 (T) 2 (F) ting.com lab	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) sWT@atlantictesting.com	
Project Numb	oer: PT5449	Proj	ect Name:	Port Jervis N	Port Jervis Middle School Project Location: Port Jervis, NY								
Project Mana	ger: Cameron Heller	Ema	ail Results:	LOBSPT	مهن PT @atlantictesting.com Page Number: 11 of 15								
Turn Around	Time: 12 hr		24 t	r 48 hr 72 hr 5 d					ay	Other:			
Special Instru	Ictions:	ve Stop Analys	is		If negative b	y PLM-NOB, analy:	ze by TEM-N	OB Oth	ner:				
Date	Sample Number	Sample	Location		Sa	mple Description			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number	
08/04/2020	PT5449AI172A	106		Row 172: Cove Bas	se Associated Yellow A	dhesive Row 171				X	X		
08/04/2020	PT5449AI172B	106		Row 172: Cove Bas	se Associated Yellow A	dhesive Row 171				X	X		
08/04/2020	PT5449AI174A	100A		Row 174: Yellow C	Row 174: Yellow Carpet Adhesive						Х		
08/04/2020	PT5449AI174B	100A	A Row 174: Yellow Carpet Adhesive							X	Х		
08/04/2020	PT5449AI175A	100A		Row 175: Brown Adhesive Associated with						х	X		
08/04/2020	PT5449AI175B	100A		Row 175: Brown A	dhesive Associated wit	h				х	X	[
08/04/2020	PT5449AI176A	Basement Sto	orage	Row 176: White Gy	psum Board				X				
08/04/2020	PT5449AI176B	Basement Sto	orage	Row 176: White Gy	psum Board				x				
08/04/2020	PT5449AI177A	Basement Ra	mp	Row 177: Gray Cau	ilk					X	×		
08/04/2020	PT5449AI177B	Basement Ra	mp	Row 177: Gray Cau	ilk					Х	х		
Sampler:	A			Laboratory:		-		Field and Labora	tory Rem	arks:			
Name: (w Signature: ()	Mer 1447 Date: Time:	874/20 1700	2	Name: Signature:	Dat Tin	te: ne:							
Samples Reli	nquished By:			Samples Rece	ived By:			j #2	20	082	292	1	
Name:	An Hely Date:	415/2	20	Name:	n Atchny Dat	te: X19/V	ົວ						
Signature:	Time:	1700		Signature:	Tin	ne: 11:31-	AM						
Name:	Date:			Name:		te:							
Signature:	Time:			Signature:	Tin	ne:							
-								1					

Albany 22 Corporate D Clifton Park, NY 1 518-383-9144 518-383-9166 labsAT@atlantictesti	Binghamtor 126 Park Avenue 12065 Binghamton, NY 13' (T) 607-773-1812 (T (F) 607-773-1835 (F ing.com labsET@atlantictesting	Canton e 6431 U.S. Highway 11 903 Canton, NY 13617) 315-386-4578 (T)) 315-386-1012 (F) ,com labsCT@etlantictesting.com	Plattsburg 130 Arizona Ave Plattsburgh, NY 12 518-563-5878 (1 518-562-1321 (F labsPL@atlantictesting	Pourghkeepsie a 257 Upper North Road 903 Highland, NY 12528 r) 845-691-6098 (T) -) 845-691-6099 (F) g.com IabsPT@atlanticesting.com	Roche 3495 Winte Rochester, I 585-427-9 585-427-9 bsRT@atlanti	Syraci Syraci on Place 6085 Court St NY 14623 Syracuse, N' 0020 (T) 315-699-52 0021 (F) 315-699-33 ctesting.com labsST@atlantic	USE reet Road Y 13206 281 (T) 374 (F) testing.con	301 S Uti 315 315 n labsUT@	Utica t. Anthony ica NY 135 -735-3309 -735-0742 atlantictest	Street 2 01 W (T) (F) ing.com labs	Watertown 5581 NYS Route 283 /atertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) WT@atlantictesting.com	
Project Numb	er: PT5449	Project Name:	Port Jervis M	iddle School	Project Location: Port Jervis, NY							
Project Manag	ger: Cameron Heller	Email Results:	Labs PT	Labs PT @atlantictesting.com Page Number: 12 of 15					5			
Turn Around	Time: 12 hr	24 t	זר	48 hr 72 hr X 5 day						Ot	her:	
Special Instru	Ictions:	ve Stop Analysis		If negative by PLM-NO	B, analyze	by TEM-NOB	Othe	r:				
Date	Sample Number	Sample Location		Sample Descr	iption			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number	
08/04/2020	PT5449Al178A	Boiler Room	Row 178: Gray Brea	aching Cement				х				
08/04/2020	PT5449AI178B	Boiler Room	Row 178: Gray Brea	aching Cement			1	х				
08/04/2020	PT5449AI178C	Boiler Room	Row 178: Gray Brea	Row 178: Gray Breaching Cement								
08/04/2020	PT5449AI179A	Boiler	Row 179: White Boiler Gasket									
08/04/2020	PT5449AI179B	Boiler	Row 179: White Bo	≀ow 179: White Boiler Gasket								
08/04/2020	PT5449AI179C	Boiler	Row 179: White Bo	iler Gasket				X				
08/04/2020	PT5449AI180A	Boiler	Row 180: Dark Gray	y Seam Sealant					х	Х		
08/04/2020	PT5449AI180B	Boiler	Row 180: Dark Gray	y Seam Sealant					х	X		
08/04/2020	PT5449AI181A	100	Row 181: Dark Red	Stage Curtain					Х	X		
08/04/2020	PT5449AI181B	100	Row 181: Dark Red	Stage Curtain					Х	х		
Sampler:			Laboratory:			Field and L	aborato	ry Rem	arks:			
Name (Ann Signature: A	milli Date: Time:	8/24/20	Name: Signature:	Date: Time:	·							
<u> </u>	<i>N</i>						ш	0 0	^ ^ ^		•	
Samples Reli	nquished By:		Samples Recei	ved By;	-1-		₩.	22	008	29	21	
Name: Cour	can HIM Date:	8/ 15/20	Name: L(U	h Henry Date: 8/1	19/20							
Signature: 🕢	Time:	1700	Signature: 🔾	Time:	131A	n						
Name:	Date:		Name:	Date:								
Signature:	Time:		Signature:	Time:								
-												

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Binghamtor Prive 126 Park Avenue 12065 Binghamton, NY 133 (T) 607-773-1812 (T (F) 607-773-1835 (F) ing.com labsET@atlantictesting	Canton 6431 U.S. Highway 11 903 Canton, NY 13617 315-386-4578 (T) 315-386-1012 (F) .com absCT@atlantictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 12 518-563-5878 (* 518-562-1321 (! n labsPL@atlantictestin	Poughkeepsie e 231 Upper North Road 2903 Highland, NY 12528 T) 845-691-6098 (T) F) 845-691-6099 (F) g.com labsPT@atlentiotesting.com	Roche 3495 Winto Rochester, I 585-427-9 585-427-9 bsRT@atlanti	Ester on Place 60 NY 14623 5 9020 (T) 9021 (F) ictesting.com labs	Syracuse 85 Court Street Roa Syracuse, NY 13206 315-699-5281 (T) 315-699-3374 (F) sST@atlantictesting.c	ad 301 S Ut 31! 31! om labsUT(Utica St. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictest	Street 2 01 V (T) .(F) .ing.com labs	Watertov 6581 NYS Rout Vatertown, NY 1 315-786-7887 315-786-2022 swT@atlantictes	VII te 283 13601 7 (T) 2 (F) ting.com
Project Numb	oer: PT5449	Project Name:	Port Jervis M	liddle School		Project Loc	ation: Port Jer	vis, NY				
Project Mana	ger: Cameron Heller	Email Results:	Labs PT	@atlantictesting.com		Page Numb	er: 13 of 15	5				
Turn Around	Time: 12 hr	24	hr	48 hr	72	hr	5 d	ау		Ot	her:	
Special Instru	Ictions:	e Stop Analysis		If negative by PLM-NO	B, analyze	by TEM-NOB	Oth	er:				
Date	Sample Number	Sample Location		Sample Descr	iption			PLM	PLM- NOB	TEM- NOB	Laboratory S ID Numb	ample er
08/04/2020	PT5449AI182A	113	Row 182: Off-White	e Cloth Mudded Pipe TSI Jacket				х				
08/04/2020	PT5449Al182B	113	Row 182: Off-White	e Cloth Mudded Pipe TSI Jacket				х				
08/04/2020	PT5449AI182C	113	Row 182: Off-White	Row 182: Off-White Cloth Mudded Pipe TSI Jacket								
08/04/2020	PT5449AI183A	113	Row 183: White Mi	udded TSI Pipe Fitting Row 182				х				
08/04/2020	PT5449AI183B	113	Row 183: White Mu	Row 183: White Mudded TSI Pipe Fitting Row 182								
08/04/2020	PT5449AI183C	113	Row 183: White Mi	udded TSI Pipe Fitting Row 182				х				
08/04/2020	PT5449AI184A	Boiler Room	Row 184: Gray Gas	sket					X	X		
08/04/2020	PT5449AI184B	Boiler Room	Row 184: Gray Gas	sket					X	х		
08/04/2020	PT5449AI185A	Boiler Room	Row 185: Red Gas	ket					X	X		
08/04/2020	PT5449AI185B	Boiler Room	Row 185: Red Gas	ket					X	X		
Sampler:			Laboratory:			Fi	eld and Labora	tory Rem	narks:			
Name:	eren HKIV Date:	5/4/20	Name:	Date:								
Signature: C	Time:	1700	Signature:	Time:							-	
Samples Reli	nquished By:	. ,	Samples Recei	ved By: /	1		7	#22	00	829	21	
Name: Car	um Hilf Date:	SI SAN	Name: Lly	Henry Date: 8/1	9/20							
Signature:	Time:	1700	Signature:		3/A	r						
Name:	Date:		Name:	¹ ∪ Date:								
Signature:	Time:		Signature:	Time:								

வி	ATLANTIC TESTING LABORATORIES
"t	ASBESTOS BULK SAMPLE CHAIN-OF,-CUSTODY RECORD

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Bi Drive 12 12065 Bingh (T) 60 (F) 60 (F) 60 Ling.com labsET	nghamton 26 Park Avenue hamton, NY 139 17-773-1812 (T) 17-773-1835 (F) @atlantictesting.c	6431 0 03 Can 315 315 com labsCT@	Canton J.S. Highway 11 ton, NY 13617 -386-4578 (T) -386-1012 (F) batlantictesting.com	Plattsburgi 130 Arizona Ave Plattsburgh, NY 12 518-563-5878 (T 518-562-1321 (F labsPL@atlantictesting	h Poughkeepsie e 251 Upper North Road 903 Highland, NY 12528 845-691-6098 (1) 845-691-6099 (F) g.cox labsPT@atlantictesting.com la	Rochest 3495 Winton Rochester, N 585-427-90 585-427-90 bbsRT@atlantict	ster n Place 60 Y 14623 D20 (T) D21 (F) testing.com lab	Syracuse Utica Wate lace 6085 Court Street Road 301 St. Anthony Street 26581 NY3 4623 Syracuse, NY 13206 Utica NY 13501 Watertown (T) 315-699-5281 (T) 315-735-3309 (T) 315-786 (F) 315-699-3374 (F) 315-735-0742 (F) 315-786 sing.com labsST@atlantictesting.com labsUT@atlantictesting.com labsWT@atlantictesting.com						
Project Numb	per: PT544	49	Pr	roject Name:	Port Jervis M	iddle School	1	Project Loc	ation: Port Jer	vis, NY					
Project Mana	ger: Came	ron Heller	Er	nail Results:	ASSPT @atlantictesting.com Page Number: 14 of 1					5					
Turn Around	urn Around Time: 12 hr 24				ır	48 hr 72 hr 5					Other:				
Special Instru	uctions:	K Positive	e Stop Anal	ysis		If negative by PLM-NOB, analyze by TEM-NOB Other:									
Date	Sample	Number	Samp	le Location		Sample Desci	ription			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number		
08/04/2020	PT5449	9AI186A	A-3		Row 186: Brown Do	Row 186: Brown Door Caulk X X						x			
08/04/2020	PT5449	9AI186B	A-3		Row 186: Brown Do	oor Caulk					х	X	1		
08/04/2020	PT5449	9AI187A	Boiler Roor	n	Row 187: White Ca	Row 187: White Caulk					Х	X			
08/04/2020	PT5449	9AI187B	Boiler Roor	n	Row 187: White Ca	ulk					Х	X			
08/04/2020	PT5449	9AI188A	3-1		Row 188: White Tex	Row 188: White Textured Ceiling Stucco									
08/04/2020	PT5449	9AI188B	3-1		Row 188: White Tex	xtured Ceiling Stucco				Х					
08/04/2020	PT5449	9AI188C	2-1		Row 188: White Tex	xtured Ceiling Stucco				Х					
08/04/2020	PT5449	9AI189A	A-1		Row 189: White 1-1	by 1-Foot Fissured and Pinholed C	eiling Tile			x					
08/04/2020	PT5449	9AI189B	A-1		Row 189: White 1-1	by 1-Foot Fissured and Pinholed C	eiling Tile			x					
08/04/2020	PT5449	9AI190A	A-1	<u></u>	Row 190: White 1-1	by 1-Foot Pinhole Ceiling Tile				х					
Sampler:					Laboratory:			F	ield and Laborat	ory Rem	arks:				
Name: (Gr	100 1416	Date:	8/1/2/12	20	Name:	Date:									
Signature:	nv	Time:	(702	,	Signature:	Time:	,			0.0	~ ~ ~	00	21		
Samples Reli	nquished By	y:			Samples Recei	ved By:	· /		#	22	000	23	21		
Name: 🕜 Signature: 🕻	www.Hlb	Date: 2 Time:	1700 IT	20	Name: $\mathcal{L}(\mathcal{Q})$ Signature:	Time:	13/10	m							
Name:		Date:			Name:	U) Date:									
Signature:		Time:			Signature:	Time:									

ATLANTIC TESTING LABORATORIES

5	ATLANTIC TESTING LABORATORIES
aft	ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Albany Binghamton Canton 22 Corporate Drive 126 Park Avenue 6431 U.S. Highway 11 Clifton Park, NY 12065 Binghamton, NY 13903 6431 U.S. Highway 11 S18-383-9144 (T) 607-773-1812 (T) 315-386-4578 (T) S18-383-9166 (F) 607-773-1835 (F) 315-386-1012 (F) IabsET@atlantictesting.com IabsET@atlantictesting.com IabsCT@atlantictesting.com						Plattsburgh Poughkeepsie Rochester Syracuse Utica W 130 Arizona Ave 251 Upper North Read 3495 Winton Place 6085 Court Street Road 301 St. Anthony Street 2658 Plattsburgh, NY 12903 Highland, NY 12528 Rochester, NY 14623 Syracuse, NY 13206 Utica NY 13501 Wate 518-563-5878 (T) 845-691-6099 (F) 585-427-9020 (T) 315-699-5281 (T) 315-735-3309 (T) 31 518-562-1321 (F) 845-691-6099 (F) 585-427-9021 (F) 315-699-3374 (F) 315-735-0742 (F) 31 bsPL@atlantictesting.com IabsRT@atlantictesting.com IabsST@atlantictesting.com IabsUT@atlantictesting.com IabsUT@atlantictesting.com IabsUT@atlantictesting.com IabsUT@atlantictesting.com							Watertown 5581 NYS Route 283 (atertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) WT@atlantictesting.com		
Project Numb	er: PT54	149	Р	Project	Name:	Port Jervis M	Port Jervis Middle School Project Location: Port Jervis, NY								
Project Manager: Cameron Heller Email Results: (Results: L	gos PT	A PY @atlantictesting.com Page Number: 15 of 15									
Turn Around T	Time:	12 hr			24 h	r	48 hr		72 hr 5 day				Other:		
Special Instructions:					<u></u>	If negat	If negative by PLM-NOB, analyze by TEM-NOB Other:								
Date	Samp	le Number	Sam	nple Loc	ation	Sample Description					PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number	
08/04/2020	PT54	49AI190B	A-1			Row 190: White 1-	Row 190: White 1- by 1-Foot Pinhole Ceiling Tile					X		ļ	
08/04/2020	PT54	49AI191A	100D			Row 191: Black Wi	ndow Butyl					<u> </u>	X	X	
08/04/2020	PT54	49AI191B	100D			Row 191: Black Wi	ndow Butyl					<u> </u>	X	X	
Sampler:			I	·		Laboratory:				Field	and Labora	tory Rem	harks:		
Name: Con Signature: C	mont	Date: Time:	8/4/2	0 10		Name: Date: Signature: Time:									
Samples Reli	nguished	By:			<u> </u>	Samples,Recei	ved By:								
Name:	n by	Date: Time:	8/151	12.	/	Name: 2 (0) Signature: 2	Henn	Date: 8/(Time: /	19/20 (1314	tm	#2	220	08	292	1
Name:		Date:				Name:	077	Date:							
Signature:		Time:				Signature:		Time:	-						<u></u>

AmeriSci New York

Ameri Sci

117 EAST 30TH ST. NEW YORK, NY 10016 TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited	Date Received	08/28/20	AmeriS	ci Jol	o #	220083850		
Attn: Cameron Heller	Date Examined	08/28/20	P.O. #	2168	37			
6431 US Highway 11	ELAP #	11480	Page	1	of	3		
<u> </u>	RE: PT5449; Port Jervis CSD; Port Jervis, NY							

Canton, NY 13617

Client No. / HG	A	Lab No.	Asbestos Presen	t Total % Asbestos
PT5449AI192A 192	Location: Boys Locker	220083850-01 Rm Ceiling, Grey Mudde	Yes ed Pipe Elbow	30.8 % ¹ (by NYS ELAP 198.1) by Kensen Caro on 08/28/20
Analyst Descrip Asbestos Ty Other Mate	tion: White, Homogeneo ypes: Chrysotile 30.8 % erial: Non-fibrous 69.2 %	us, Fibrous, Bulk Materia	1	
PT5449AI192B		220083850-02		NA/PS
192	Location: Boys Locker	Rm Ceiling, Grey Mudde	ed Pipe Elbow	
Analyst Descrip Asbestos Ty Other Mate	tion: Bulk Material /pes: erial:			
PT5449AI192C		220083850-03		NA/PS
192	Location: Boys Locker	Rm Ceiling, Grey Mudde	ed Pipe Elbow	
Analyst Descrip Asbestos Ty Other Mate	tion: Bulk Material /pes: erial:			
PT5449AI193A		220083850-04	Yes	Trace (<0.25 % pc)
193	Location: Boys Locker	Rm Ceiling, White Cloth	Pipe TSI Jacket	(EPA 400 PC) by Kensen Caro on 08/28/20
Analyst Descrip Asbestos Ty Other Mat	tion: OffWhite, Homogen /pes: Chrysotile <0.25 % erial: Cellulose 99 %, No	eous, Fibrous, Bulk Mate pc n-fibrous 1 %	prial	

PT5449; Port Jervis CSD; Port Jervis, NY

Client No. / HGA		Lab No.	Asbestos Present	Total % Asbestos
PT5449AI193B 193	Location: Boys Lock	220083850-05 ker Rm Ceiling, White Cloth	Yes Pipe TSI Jacket	Trace (<0.25 % pc) (EPA 400 PC) by Kensen Caro on 08/28/20
Analyst Descrip Asbestos Ty Other Mate	tion: OffWhite, Homog pes: Chrysotile <0.25 erial: Cellulose 98 %,	eneous, Fibrous, Bulk Mate % pc Non-fibrous 2 %	rial	
PT5449AI193C		220083850-06	Yes	Trace (<0.25 % pc)
193	Location: Boys Loc	Pipe TSI Jacket	(EPA 400 PC) by Kensen Caro on 08/28/20	
Analyst Descrip Asbestos Ty Other Mate	tion: OffWhite, Homog pes: Chrysotile <0.25 prial: Non-fibrous 100 °	eneous, Fibrous, Bulk Mate % pc %	rial	
PT5449AI194A		220083850-07	Yes	36.4 %
194	Location: Boys Loc	ker Rm Ceiling, Grey TSI Pi	pe Insulation	(by NYS ELAP 198.1) by Kensen Caro on 08/28/20
Analyst Descrip Asbestos Ty Other Mate	tion: Grey, Homogene rpes: Chrysotile 36.4 % erial: Cellulose 50 %, 1	ous, Fibrous, Bulk Material % Non-fibrous 13.6 %		
PT5449AI194B	······································	220083850-08		NA/PS
194	Location: Boys Loc	ker Rm Ceiling, Grey TSI Pi	pe Insulation	
Analyst Descrip Asbestos Ty Other Mate	tion: Bulk Material pes: erial:			
PT5449AI194C		220083850-09		NA/PS
194	Location: Boys Loc	ker Rm Ceiling, Grey TSI Pi	pe Insulation	
Analyst Descrip Asbestos Ty Other Mate	tion: Bulk Material pes: erial:			-

PT5449; Port Jervis CSD; Port Jervis, NY

Reporting Notes:

(1) This PLM job was analyzed using Niker Labophot Pol Scope S/N 954314

Analyzed by: Kensen Caro

*NAD/NSD =no asbestos detected, NA =not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis by Appd E to Subpt E, 40 CFR 763 (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite or ELAP 198.6 for NOB samples or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. AIHA-LAP, LLC Lab ID 102843, RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054.

Reviewed By:_



<u>Albany</u> 22 Corporate Drive Clifton Park, NY 12065 E 518/383-9144 (T) 518/383-9166 (F)	Binghamton Can 126 Park Avenue 6431 U.S. H binghamton, NY 13903 607/773-1812 (T) 315/386-4 607/773-1835 (F) 315/386-1	ton j ighway 11 233 Y 13617 Elmin 578 (T) 607/ 1012 (F) 607/	Elmira 0 Route 352 ra, NY 14903 737-0700 (1) 737-0714 (F)	Plattsburgh 130 Arizona Ave Plattsburgh, NY 129(518/563-5878 (T) 518/562-1321 (F)	Doughkeepsie 251 Upper North Roac Higbland, NY 12528 845/691-6098 (F) 845/691-6099 (F)	1 3495 Roches 585/ 585/	ochester Winton Place ster, NY 14623 427-9020 (T) 427-9021 (F)	60 S	Syracus 85 Court Stree 9racuse, NY 315/699-5281 315/699-3374	i e et Road 13206 (T) (F)	<u>Uti</u> 301 St. Anth Utica, NY 315/735-3 315/735-0	<u>Ca</u> nony Street (* 13501 3309 (T) 9742 (F)	<u>Watertown</u> 26581 NYS Route 283 Watertown, NY 13601 315/786-7887 (T) 315/786-2022 (F)
Project No.	Project Name	Date (Collected		Laboratory Instruction	15					Report Dist	ribution	
DISCRICY	PORT JERVIS	8-2	26-20	Turn-Around-	12hr 🗆 24hr	🗋 48hr	🚺 72hr		Send Re (ATL	(ATL Office): (ATLA)			NTICTESTING
,,,,,,	i csD	Page	1 of 1	Time:	Sday				ATL.	Contact:	CITELLER		
Project Contact:	Project Contact: CAMERON HELLER				Special Positive Stop Analysis Send Copy To:								
Project Location:	PORT SERVIS,	54		Instructions:	If negative by PLM-NO Other	B, analyze by	TEM-NOB		Email	Results:			@atlantictesting.com
Field	ſ <u>·</u>								An	alysis Requ	ested		Laboratory
Sample No.	Sample Locatio		Sar	nple Description			PLM	PLM- NOB	TEM- NOB	TEM- ONLY	MICRO -VAC	Sample ID No.	
PT34499.4 I 192A	Cours Locker	Can Existy	GRE	9 paulola	D PIDE ECK	Rela		ν					
P3449145192B	Both Lockar	Rom CEILING	GRE	1 m. DOX	S PIPE ELK	3012		~					
PTS44YAIHZC	Boys ackalo Run	Cercin ly	GREY	e made	D PIPE EL	Raw		1					
PTS4494218A	Bots Lock 22 PM	Cercing	WHITE "	LOTH P.	PE TSI JA	KET		i					
PT34419AL793B	Boys Lickel Rin	CEILING	WHITE	CLOTT+ 1	MPE ISI JA	ACICET		\mathcal{V}_{i}					
PT5449AI193C	BOYS LOCKER R.	1 CEILING	WHITE	EloTH+	P.PE IS J	ACKET	~						
1754444E194A	Roys Locker Ro	n LAILING	GPEY	Bi Pick	INSCLATTEN			1					
PT5447. 1948	Boys Locker Run	Levens	GREY 7	51 Pile	E INSULATIO	λ_{i}		1					
PT5449, 194C	BUYS Lock42 Ren	GILLO	CTREY ?	BI AAE	1.5.2ATLa	\sim		1					
	\frown	\frown		\sim		\sim			\sim				
			\times				\sim			\leq			
\leq											\mathbb{N}_{\leq}	1	
Sampler's Name:	DRANCO	Date:	7-26-20		Receiv	ed at Laborato	orv (Name):	141	lillate	no	Date: 7	28/20	Shipment Rec'd Intact
Sampler's Signature:	Dife	Time:	7:00			Laborator	v Signature:	1	nvit	∇	Time:	015	U YES U NO
	Samples Relinquished By:			<u> <u> </u></u>	Samples Received By:		/			Fi	eld and Lab	oratory Rem	urks:
. DZ	ANIA	2.77											
Name:	7	Date: C -C4	Name:				Date:		{				
Signature: 1	15	Time: K 50	Signature:			1	Time:			#2	20	<u> </u>	
Name: PRAM	JK AVAGE AND	Date:	Name:				Date:				<u> </u>	00	
ter	~1//		<i>a</i> :		<u></u>		 		ļ				
Signature:		1 me:	Signature:				time:		L				

Think Quality

AmeriSci New York

117 EAST 30TH ST. NEW YORK, NY 10016 TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited	Date Received	10/03/20	AmeriS	ci Jo	b #	220101258
Attn: Cameron Heller	Date Examined	10/05/20	P.O. #			
6431 US Highway 11	ELAP #	11480	Page	1	of	6
	RE: PT5449; Po	t Jervis Middle	e School;	Port	Jervis,	NY

Canton, NY 13617

Client No. / HG/	A Lab No.	Asbestos Present	Total % Asbestos			
PT5449AI140A 140	220101258-01 Location: B1 - Row 140: Brown Fire Door Insulation	No	NAD ¹ (by NYS ELAP 198.1) by Valeriu Voicu on 10/05/20			
Analyst Descript Asbestos Ty Other Mate	ion: Brown, Homogeneous, Fibrous, Bulk Material oes: rial: Cellulose 97 %, Non-fibrous 3 %					
PT5449AI140B	220101258-02	No	NAD			
140	Location: B1 - Row 140: Brown Fire Door Insulation	1	(by NYS ELAP 198.1) by Valeriu Voicu on 10/05/20			
Analyst Descript Asbestos Ty Other Mate	ion: Brown, Homogeneous, Fibrous, Bulk Material bes: rial: Cellulose 97 %, Non-fibrous 3 %					
PT5449AI140C	220101258-03	No	NAD			
140	Location: B1 - Row 140: Brown Fire Door Insulation	1	(by NYS ELAP 198.1) by Valeriu Voicu on 10/06/20			
Analyst Descript Asbestos Typ Other Mate	ion: Brown, Homogeneous, Fibrous, Bulk Material bes: rial: Cellulose 97 %, Non-fibrous 3 %					
PT5449AI195A	220101258-04	No	NAD			
195	Location: Room 116B - Row 195: Red Gasket		(by NYS ELAP 198.6) by Valeriu Voicu on 10/06/20			
Analyst Descript Asbestos Typ Other Mater	ion: Red, Homogeneous, Non-Fibrous, Bulk Material bes: rial: Non-fibrous 46 %					
PT5449AI195B	220101258-05	No	NAD			
195	Location: Room 116B - Row 195: Red Gasket		(by NYS ELAP 198.6) by Valeriu Voicu on 10/06/20			
Analyst Descript Asbestos Typ Other Mater	ion: Red, Homogeneous, Non-Fibrous, Bulk Material bes: rial: Non-fibrous 34.2 %					



Client Name: Atlantic Testing Laboratories, Limited

PLM Bulk Asbestos Report

PT5449; Port Jervis Middle School; Port Jervis, NY

Client No. / HGA		Lab No.	Asbestos Present	Total % Asbestos
PT5449AI196A		220101258-06	Yes	47.5 %
196	Location: Room 116B	- Row 196: Gray Gasket	(by NYS ELAP 198.6) by Valeriu Voicu on 10/06/20	
Analyst Descri Asbestos T Other Mat	otion: Grey/Beige, Homog ypes: Chrysotile 47.5 % terial: Non-fibrous 23.7 %	eneous, Fibrous, Bulk Mat	erial	
PT5449AI196B		220101258-07		NA/PS
196	Location: Room 116B	- Row 196: Gray Gasket		
Analyst Descrij Asbestos T Other Mat	otion: Bulk Material ypes: rerial:			
PT5449AI197A		220101258-08	No	NAD
197	Location: Stair 8-1 - R	ow 197: Black Adhesive As	ssociated With	(by NYS ELAP 198.1) by Valeriu Voicu on 10/06/20
Analyst Descrij Asbestos T Other Mat	otion: Black, Homogeneou ypes: erial: Cellulose Trace, No	us, Non-Fibrous, Cementitio on-fibrous 100 %	ous, Bulk Material	
PT5449AI197B		220101258-09	No	NAD
197	Location: Stair 8-1 - Ro	ow 197: Black Adhesive As	sociated With	(by NYS ELAP 198.1) by Valeriu Voicu on 10/06/20
Analyst Descrip Asbestos T Other Mat	otion: Dark Grey/Black, Ho ypes: erial: Cellulose Trace, No	omogeneous, Non-Fibrous, on-fibrous 100 %	Cementitious, Bulk Material	
PT5449AI198A		220101258-10	No	NAD
198	Location: 218B - Row	198: Black Gasket		(by NYS ELAP 198.6) by Valeriu Voicu on 10/06/20
Analyst Descrip Asbestos T Other Mat	otion: Black, Homogeneou ypes: erial: Non-fibrous 0.6 %	is, Non-Fibrous, Bulk Mate	rial	
PT5449AI198B		220101258-11	No	NAD
198	Location: 218B - Row	198: Black Gasket		(by NYS ELAP 198.6) by Valeriu Voicu on 10/06/20
Analyst Descrip Asbestos T Other Mat	otion: Black, Homogeneou ypes: erial: Non-fibrous 0.7 %	s, Non-Fibrous, Bulk Mate	rial	

Client Name: Atlantic Testing Laboratories, Limited

PLM Bulk Asbestos Report

PT5449; Port Jervis Middle School; Port Jervis, NY

Client No. / HG	Lab No.	Asbestos Present	Total % Asbestos				
PT5449AI199A 199	220101258-12 Location: 218A - Row 199: White Caulk	Νο	NAD (by NYS ELAP 198.6) by Valeriu Voicu on 10/06/20				
Analyst Descript Asbestos Ty Other Mate	on: White/Beige, Heterogeneous, Non-Fibrou pes: rial: Non-fibrous 16.2 %	us, Bulk Material					
PT5449AI199B	220101258-13	No	NAD				
199	Location: 218A - Row 199: White Caulk		(by NYS ELAP 198.6) by Valeriu Voicu on 10/06/20				
Analyst Descript Asbestos Ty Other Mate	i on: White/Beige, Heterogeneous, Non-Fibrou bes: r ial: Non-fibrous 17.6 %	us, Bulk Material					
PT5449AI200A	220101258-14	No	NAD				
200	Location: Room 218A - Row 200: Gray Fixt	ure Caulk	(by NYS ELAP 198.6) by Valeriu Voicu on 10/06/20				
Analyst Descript Asbestos Ty Other Mate	i on: Grey, Homogeneous, Non-Fibrous, Bulk bes: rial: Non-fibrous 65.7 %	Material					
PT5449AI200B	220101258-15	No	NAD				
200	Location: Room 218A - Row 200: Gray Fixt	ure Caulk	(by NYS ELAP 198.6) by Valeriu Voicu on 10/06/20				
Analyst Descript Asbestos Ty Other Mate	ion: Grey, Homogeneous, Non-Fibrous, Bulk bes: rial: Non-fibrous 68.6 %	Material					
	220101258-16	No	NAD				
201	Location: 116A - Row 201: Off-White Wind	ow Glazing	(by NYS ELAP 198.6) by Valeriu Voicu on 10/06/20				
Analyst Descript Asbestos Ty Other Mate	ion: OffWhite/Tan, Heterogeneous, Non-Fibro pes: rial: Fibrous Talc Trace, Non-fibrous 8.1 %	bus, Bulk Material					
PT5449AI201B	220101258-17	No	NAD				
201	Location: 116A - Row 201: Off-White Wind	ow Glazing	(by NYS ELAP 198.6) by Valeriu Voicu on 10/06/20				
Analyst Descript Asbestos Ty Other Mate	ion: OffWhite/Tan, Heterogeneous, Non-Fibro pes: rial: Non-fibrous 8.7 %	bus, Bulk Material					

See Reporting notes on last page

PT5449; Port Jervis Middle School; Port Jervis, NY

Client No. / HG	GA Lab No.	Asbestos Present	Total % Asbestos				
PT5449AI202A 202	220101258-18 Location: 218B - Row 202: CWT Adhesive	Νο	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 10/06/20				
Analyst Descrip Asbestos Ty Other Mat	otion: White, Homogeneous, Non-Fibrous, Bulk Ma ypes: erial: Cellulose Trace, Non-fibrous 100 %	terial					
PT5449AI202B 202	220101258-19 Location: 218B - Row 202: CWT Adhesive	Νο	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 10/06/20				
Analyst Descrip Asbestos Ty Other Mat	otion: White, Homogeneous, Non-Fibrous, Buik Ma ypes: erial: Cellulose Trace, Non-fibrous 100 %	terial					
PT5449AI203A 203	220101258-20 Location: 218B - Row 203: Off-White CWT Grou	No ut	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 10/06/20				
Analyst Descrip Asbestos T Other Mat	otion: White, Homogeneous, Non-Fibrous, Bulk Ma ypes: erial: Cellulose Trace, Non-fibrous 100 %	terial					
PT5449AI203B 203	220101258-21 Location: 228B - Row 203: Off-White CWT Gro	No ut	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 10/06/20				
Analyst Descrip Asbestos T Other Mat	otion: White, Homogeneous, Non-Fibrous, Bulk Ma ypes: cerial: Cellulose Trace, Non-fibrous 100 %	terial					
PT5449AI204A 204	220101258-22 Location: 116 - Row 204: Gray CFT Grout	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 10/06/20				
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogeneous, Non-Fibrous, Cementit ypes: terial: Cellulose Trace, Non-fibrous 100 %	ious, Bulk Material					
PT5449AI204B 204	220101258-23 Location: 116 - Row 204: Gray CFT Grout	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 10/06/20				
Analyst Descrij Asbestos T Other Mat	ption: Grey, Homogeneous, Non-Fibrous, Cementit 'ypes: t erial: Cellulose Trace, Non-fibrous 100 %	lious, Bulk Material					

PT5449; Port Jervis Middle School; Port Jervis, NY

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449AI205A 205	220101258-24 Location: 116 - Row 205: Gray CFT Mortar	No	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 10/06/20
Analyst Descript Asbestos Ty Other Mate	tion: Grey/Beige, Homogeneous, Non-Fibrous, Ce pes: rial: Cellulose Trace, Non-fibrous 100 %	mentitious, Bulk Material	
PT5449AI205B 205	220101258-25 Location: 116 - Row 205: Gray CFT Mortar	Νο	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 10/06/20
Analyst Descrip Asbestos Ty Other Mate	tion: Grey, Homogeneous, Non-Fibrous, Cementit pes: erial: Cellulose Trace, Non-fibrous 100 %	tious, Bulk Material	
PT5449Al207A 207	220101258-26 Location: Vestibule E - Row 207: Gray Door Fra	No ame Caulk	NAD (by NYS ELAP 198.6) by Valeriu Voicu on 10/06/20
Analyst Descrip Asbestos Ty Other Mate	tion: Grey, Homogeneous, Non-Fibrous, Bulk Mat / pes: erial: Non-fibrous 1.1 %	erial	
PT5449AI207B 207	220101258-27 Location: Vestibule E - Row 207: Gray Door Fr	No ame Caulk	NAD (by NYS ELAP 198.6) by Valeriu Voicu on 10/06/20
Analyst Descrip Asbestos Ty Other Mate	tion: Grey, Homogeneous, Non-Fibrous, Bulk Mat ypes: erial: Non-fibrous 1.1 %	terial	
PT5449AI208A 208	220101258-28 Location: 116D - Row 208: Tan Fibrous Board	Νο	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 10/06/20
Analyst Descrip Asbestos Ty Other Mat	otion: Tan, Homogeneous, Fibrous, Bulk Material ypes: erial: Cellulose 98 %, Non-fibrous 2 %		
PT5449AI208B 208	220101258-29 Location: 116D - Row 208: Tan Fibrous Board	Νο	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 10/06/20
Analyst Descrip Asbestos T Other Mat	otion: Tan, Homogeneous, Fibrous, Bulk Material ypes: terial: Cellulose 99 %, Non-fibrous 1 %		

PT5449; Port Jervis Middle School; Port Jervis, NY

Reporting Notes:

(1) This PLM job was analyzed using Olympus BH-2 Pol Scope S/N 229915

Alan

*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis by Appd E to Subpt E, 40 CFR 763 (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite or ELAP 198.6 for NOB samples or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of to the items tested. AIHA-LAP, LLC Lab ID 102843, RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054. the lab. This PLM report relates ON

Reviewed By:

Page 6 of 6

AmeriSci Job #: 220101258

Client Name: Atlantic Testing Laboratories, Limited

Table ISummary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	ple Heat Acid Insoluble ght Sensitive Soluble Non-Asbestos m) Organic % Inorganic % Inorganic %		** Asbestos % by PLM/DS	** Asbestos % by TEM	
01	PT5449AI140A	140					NAD	NA
Location:	B1 - Row 140: Brown Fire Do	oor Insulation						
02	PT5449AI140B	140					NAD	NA
Location:	B1 - Row 140: Brown Fire Do	oor Insulation						
03	PT5449AI140C	140					NAD	NA
Location:	B1 - Row 140: Brown Fire Do	oor Insulation						
04	PT5449AI195A	195	0.148	26.0	27.9	46.0	NAD	NAD
Location:	: Room 116B - Row 195: Red	Gasket						
05	PT5449AI195B	195	0.175	27.8	38.1	34.2	NAD	NAD
Location:	Room 116B - Row 195: Red	Gasket						
06	PT5449AI196A	196	0.133	19.8	9.0	23.7	Chrysotile 47.5	NA
Location:	: Room 116B - Row 196: Gray	y Gasket						
07	PT5449AI196B	196	0.165	14.9	1.6	83.5	NA/PS	NA
Location:	: Room 116B - Row 196: Gray	y Gasket						
08	PT5449AI197A	197					NAD	NA
Location:	: Stair 8-1 - Row 197: Black A	dhesive Associa	ated With					
09	PT5449AI197B	197	***			12 M M W	NAD	NA
Location:	: Stair 8-1 - Row 197: Black A	dhesive Associa	ated With					
10	PT5449AI198A	198	0.089	82.0	17.4	0.6	NAD	NAD
Location:	: 218B - Row 198: Black Gasl	ket						
11	PT5449AI198B	198	0.121	82.3	17.0	0.7	NAD	NAD
Location:	: 218B - Row 198: Black Gasl	ket						
12	PT5449AI199A	199	0.185	34.5	49.2	16.2	NAD	NAD
Location:	: 218A - Row 199: White Cau	lk						
13	PT5449AI199B	199	0.157	34.3	48.1	17.6	NAD	NAD
Location:	: 218A - Row 199: White Cau	lk						
14	PT5449AI200A	200	0.170	27.4	6.9	65.7	NAD	NAD
Location	: Room 218A - Row 200: Gra	y Fixture Caulk						
15	PT5449AI200B	200	0.156	27.9	3.5	68.6	NAD	NAD
Location	: Room 218A - Row 200: Gra	y Fixture Caulk						
16	PT5449AI201A	201	0.261	14.6	77.3	8.1	NAD	NAD
Location	: 116A - Row 201: Off-White	Window Glazing						

Client Name: Atlantic Testing Laboratories, Limited

Table ISummary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
17	PT5449AI201B	201	0.282	15.0	76.3	8.7	NAD	NAD
Location:	116A - Row 201: Off-White V	Vindow Glazin	g					
18	PT5449AI202A	202					NAD	NA
Location:	218B - Row 202: CWT Adhe	sive						
19	PT5449AI202B	202					NAD	NA
Location:	218B - Row 202: CWT Adhe	sive						
20	PT5449AI203A	203					NAD	NA
Location:	218B - Row 203: Off-White C	CWT Grout						
21	PT5449AI203B	203					NAD	NA
Location:	228B - Row 203: Off-White C	CWT Grout						
22	PT5449AI204A	204				****	NAD	NA
Location:	116 - Row 204: Gray CFT Gr	rout						
23	PT5449AI204B	204					NAD	NA
Location:	116 - Row 204: Gray CFT Gr	rout						
24	PT5449AI205A	205					NAD	NA
Location:	116 - Row 205: Gray CFT Mo	ortar						
25	PT5449AI205B	205					NAD	NA
Location:	116 - Row 205: Gray CFT Mo	ortar						
26	PT5449AI207A	207	0.121	29.8	69.2	1.1	NAD	NAD
Location:	Vestibule E - Row 207: Gray	Door Frame C	Caulk					
27	PT5449AI207B	207	0.183	29.2	69.7	1.1	NAD	NAD
Location:	Vestibule E - Row 207: Gray	Door Frame C	Caulk					
28	PT5449AI208A	208					NAD	NA
Location:	: 116D - Row 208: Tan Fibrou	s Board						
29	PT5449AI208B	208					NAD	NA
Location:	: 116D - Row 208: Tan Fibrou	s Board						

AmeriSci Job #: 220101258

Client Name: Atlantic Testing Laboratories, Limited

Table I Summary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

Sample # Client Sample# Area (gram) Organic % Inorganic % Inorganic % PLM/DS	AmeriSci Sample #
--	----------------------

; Date Analyzed 10/6/2020

Analyzed by: A Barengolts-Hitachi#542/Noran

**Quantitative Analysis (Semi/Full); Bulk Asbestos Analysis - PLM by Appd E to Subpt E, 40 CFR 763 or NYSDOH ELAP 198.1 for New York friable samples or NYSDOH ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-93/116 (or NYSDOH ELAP 198.4; for New York samples); NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses): NVLAP (PLM) 200546-0, NYSDOH ELAP Lab 11480, AIHA-LAP, LLC (PLM) Lab ID 102843.

Warning Note: PLM limitation, on MTEM will resolve fibers < 0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris/10/ which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

Reviewed By:

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 IabsAT@atlantictest	Binghamto)rive 126 Park Aven 12065 Binghamton, NY (T) 607-773-1812 (F) 607-773-1835 ting.com labsET@atlantictest	DN 1UE 64 13903 (T) (F) ing.com labs	Can 131 U.S. H Canton, N 315-386 315-386 scT@atian	Iton Highway 11 VY 13617 -4578 (T) -1012 (F) ttictesting.com	Plattsburg 130 Arizona A Plattsburgh, NY 1 518-563-5878 518-562-1321 labsPL@atlantictestin	2903 (T) (F) ng.com	ghkeepsie oper North Road and, NY 12528 691-6098 (T) -691-6099 (F) atlantictesting.com	Rocha 3495 Wint Rochester, 585-427-' 585-427-' labsRT@atlant	ester ton Place NY 14623 9020 (T) 9021 (F) tictesting.com	<u>Syracuse</u> 6085 Court Street Rc Syracuse, NY 1320 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.c	2ad 301 (6 U 31 31 com labsUT	Utica St. Anthony Itica NY 135 5-735-3309 5-735-0742 @atlantictes	'Street ; 501 ' ∂(T) 2(F) sting.com lat	Watertown 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) SWT@atantictesting.cor
Project Numb	er: PT5449		Projec	ct Name:	Port Jervis N	viddle Schoo			Project L	ocation: Port Je	rvis. NY			
Project Mana	ger: Cameron Heller		Email	Results:	LABSPT	@atlanticte	sting.com		Page Nur	mber: 2 of 5				
Turn Around 1	Гіте: 12 hr	ŕ		24 1	۱r	48 hr		72	2 hr	X 5 d	day Other			ther:
Special Instru	ctions:	tive Stop A	nalysis			If neg	Jative by PLM-N	IOB, analyze	by TEM-NO	B Oth	ner:			
Date Sample Number Sample Location				cation			Sample Des	cription	·		PLM	PLM- NOB	TEM-	Laboratory Sample
		-			F							, -		
10/01/2020	PT5449AI140A	B1			Row 140: Brown F	Row 140: Brown Fire Door Insulation								
10/01/2020	PT5449AI140B	81	<u></u>		Row 140: Brown Fi	ire Door Insulati	on				X			
10/01/2020	PT5449AI140C	B1	·		Row 140: Brown Fi	ire Door Insulati	on				X			
10/01/2020	PT5449AI195A	Room 1	16B		Row 195: Red Gas!	ket					~			
10/01/2020	PT5449AI195B	Room 1	16B		Row 195: Red Gas!	ket						× ×	×	
10/01/2020	PT5449AI196A	Room 1	16B		Row 196: Gray Gas	sket						÷	X	
10/01/2020	PT5449AI196B	Room 1	16B		Row 196: Gray Gas	sket							<u>``</u>	
10/01/2020	PT5449AI197A	Stair 8-1	1		Row 197: Black Ad	hesive Associat	ted with				v			
Sampler:					Laboratory:					Field and Laborat				
Name: $\mathcal{D}.\mathcal{B}$	IANCO Date:	: idoli	20		Name'	<u> </u>	Data				Ory Rem	arks.		
Signature:	Time	: 7.3c)		Signature:		Time:							
Samples Relin	quished By:	, <u> </u>			Samples Recei	ved By:	······································							
Name: Date:					Name: HC	WH	Date: D	3/20		#22	201	01	258	}
Signature:	Time	•			Signature:	6		45						
Name:	Date:				Name:		Date:							
Signature:	Time:	•			Signature:		Time:							
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Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 IabsAT@atlantictest	Image: 2000 state Image: 2000 state	Singhamtor 126 Park Avenue ghamton, NY 13 507-773-1812 (T 507-773-1835 (F T@atlantictesting	D 903 ') ;) g.com labs	Car 431 U.S. Canton, 315-386 315-386 315-386	Nton Highway 11 NY 13617 5-4578 (T) 5-1012 (F) ntictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 12 518-563-5878 (518-562-1321 (a labsPL@atlantictestir	1h /e 2903 (T) (F) ng.com/lebsPT@a ⁺	Ihkeepsie Der North Road nd, NY 12528 D91-6098 (T) D91-6099 (F) tlantictesting.com	Roche 3495 Wint Rochester, 585-427- 585-427- absRT@atlant	ester ton Place NY 14623 9020 (T) 9021 (F) tictesting.com	Syra 6085 Court Syracuse, 315-699 315-699 labsST@atlar	<u>1</u>CUSE t Street Roa NY 13206 9-5281 (T) 9-3374 (F) ntictesting.cc	ıd 301 l 3' 3' 50m fabsu'	Utica St. Anthon Jtica NY 13 15-735-330 15-735-074 T@atlanticte	l Iy Street 3501)9 (T) 12 (F) Isting.com la	<u>Watertown</u> 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F)	
Project Numb	per: PT54	449		Proje	ct Name:	Port Jervis N	/iddle School			Project L	ocation:	Port Jer	ervis. NY				
Project Mana	iger: Cam	eron Heller		Email	l Results:	LABSAT	@atlantictes	sting.com		Page Nu	mber:	3 of 5		<u> </u>			
Turn Around	Time:	12 hr			24 1	r	48 hr	<u></u>	72	L ? hr		5 da	5 day Other:)ther:	
Special Instru	uctions:	Positiv	e Stop A	nalysis			If negative by PLM-NOB, analyze by TEM-NOB Other:						P				
Date	Date Sample Number Sample Location				cation		· · · · · · · · · · · · · · · · · · ·	Sample Des	cription				PLM	PLM- NOB	TEM-	Laboratory Sample	
10/01/2020	PT544	PT5449AI197B Stair 8-1 Row 197: Black Adhesive Associated with															
10/01/2020	PT544	19AI198A	98A 218B Row 198: Black Gasket										+	+ <u>x</u>	+		
10/01/2020	PT544	19AI198B	198B 218B Row 198: Black Gasket									+		+			
10/01/2020	PT544	9AI199A	218A	IA Row 199: White Caulk									T x	$\frac{1}{x}$	+		
10/01/2020	P1544	9AI199B	218A			Row 199: White Caulk								×	+ <u>- x</u>	+	
10/01/2020	P1544	9AI200A	Room 2	.18A		Row 200: Gray Fixti	ure Caulk							×	+ <u>x</u>		
10/01/2020	PI 544	9AI2008	Room 2	.18A		Row 200: Gray Fixte	ure Caulk						······································	×	+ x	<u> </u>	
10/01/2020	P1544	9AI201A	116A		· · · ·	Row 201: Off-White	Window Glazinç	J					x		+	+	
10/01/2020	P1344	9AI2018	116A			Row 201: Off-White	• Window Glazinç	J					x	†	1	1	
Sampler:	P1544	9AIZUZA	218B	<u> </u>		Row 202: CWT Adh	lesive						х	1		1	
Sampler.						Laboratory:					Field and	Laborato	ry Rem	iarks:	••••••••••••••••••••••••••••••••••••••	<u></u>	
Name: D-B	,IAN O	Date: /	0 a	120		Name:		Date:									
Signature:	2b-	Time:	7:36	>		Signature:		Time:									
Samples Relin	rquished B	y:				Samples Receiv	ved By:	· · · ·									
Name:		Date:				Name: KPC	2125	Data: 10	toto			Л	~ ^	• • •	_		
Signature:		Time:				Signature:	A		510			Ŧ	22	010	12	58	
Name:		Date:	Janaan (1997) (1			Name:		Date:	<u> </u>								
Signature:		Time:				Signature:		Time:									
		-				J		11116,									
AIDany 22 Corporate Clifton Park, NY 518-383-914 518-383-9160 labsAT@atlantictes	Y Bit Drive 120 / 12065 Bingha 4 (T) 607 6 (F) 607 sting.com tabsET@	nghamto 6 Park Avenu amton, NY 13 7-773-1812 (T 7-773-1835 (F Datlantictesting	n Canton e 6431 U.S. Highway 903 Canton, NY 13617) 315-386-4578 (T)) 315-386-1012 (F) .com labsCT@atlantictesting.com	Plattsbur 130 Arizona / Plattsburgh, NY 518-563-5878 518-562-1321 om labsPL@atlantictest	ah Ave 12903 (T) (F) absPT@	Jghkeepsie pper North Road land, NY 12528 5-691-6098 (T) 5-691-6099 (F) Datlantictesting.com	Roch 3495 Win Rochester, 585-427- 585-427- labsRT@atlant	ester ton Place 608 NY 14623 Si 9020 (T) 5 9021 (F) 5 ictesting.com labst	Syracuse 35 Court Street Ro yracuse, NY 1320 315-699-5281 (T) 315-699-3374 (F) ST@atlantictesting.c	2ad 301 6 L 3' 3' Com labsUl	Utica St. Anthon Jtica NY 13 15-735-330 15-735-074 F@atlanticte	y Street 1501 19 (T) 12 (F) sting.com Jai	Watertown 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) 29WT@atlantictesting cod				
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Project Num	ber: PT544	9	Project Name	Port Jervis I	Middle Schoo	ol		Project Loca	tion: Port Je	rvis, NY							
Project Mana	ager: Camer	on Heller	Email Results	: LABSPT	@atlanticte	esting.com	-	Page Numbe	r: 4 of 5								
Turn Around	Time:	12 hr	2	4 hr	48 hi	ſ	72	! hr	X 5 d	ау	·····	0	ther:				
Special Instru	uctions:	X Positiv	e Stop Analysis		If neg	gative by PLM-N	OB, analyze	by TEM-NOB	Oth	er:							
Date	Sample N	lumber	Sample Location		*- 	Sample Desc	cription	······		PLM	PLM-	TEM-	Laboratory Sample				
10/01/2020	PT5449A	1202B	218B	Row 202: CWT Ad	hesive		· · · · · · · · · · · · · · · · · · ·				NOB	NOB	ID Number				
10/01/2020	PT5449A	1203A	218B	Row 203: Off-Whit	Row 203: Off-White CWT Grout							<u> </u>					
10/01/2020	PT5449A	1203B	228B	Row 203: Off-White CWT Grout						<u> </u>	<u> </u>						
10/01/2020	PT5449A	1204A	116	Row 204: Gray CF	Row 204: Gray CFT Grout					X	<u> </u>						
10/01/2020	PT5449A	1204B	116	Row 204: Gray CF	Row 204: Gray CFT Grout					<u> </u>	ļ						
10/01/2020	PT5449A	1205A	116	Row 205: Gray CF	T Mortar			······································		X							
10/01/2020	PT5449A	205B	116	Row 205: Gray CFT	Г Mortar					X							
10/01/2020	PT5449A	1207A	Vestibule E	Row 207: Gray Doc	or Frame Caulk					X							
10/01/2020	PT5449A	207B	Vestibule E	Row 207: Gray Doc	or Frame Caulk			······································			×	X					
10/01/2020	PT5449A	208A	116D	Row 208: Tan Fibro	ous Board	· · · · · · · · · · · · · · · · · · ·		·····		v	<u>×</u>	×					
Sampler:			•	Laboratory:				Field	d opd Laborat		L	L					
Name: D.J	IANCO	Date: 1	0/01/20	Name:		Date:				ory Rem	arks:						
Signature:	ch-	Time: '	530	Signature:		Time:											
Samples Relin	quished By:			Samples Recei	ved By:	J											
Name:		Date:		Name: M	A120	Data:	able		#	22	010) 1 2	58				
Signature:		Time:		Signature:			20 245					•					
Name:		Date:		Name:		Dato:											
Signature:		Time:		Signature:		Time:											

Albany 22 Corporate D Clifton Park, NY 1 518-383-9144 518-383-9166 IabsAT@atlantictesti)rive 12065 Bin (T) (F) ing.com labs	Binghamtor 126 Park Avenue ghamton, NY 139 607-773-1812 (T) 607-773-1835 (F) ET@atlantictesting	1 903 ()	Car 31 U.S. I Canton, I 315-386 315-386 CT@atlan	1ton Highway 11 NY 13617 -4578 (T) -1012 (F) tictesting.com	Plattsburg 130 Arizona Av Plattsburgh, NY 12 518-563-5878 (518-562-1321 (labsPL@atlantictestin	h e 2903 T) F) g.corr B b g.corr B b b b b b b b b b c corr b b b b c corr b b corr b corr b corr b corr b corr b corr corr	North Road NY 12528 1-6098 (T) 1-6099 (F) ntictesting.com	Roche 3495 Wint Rochester, 585-427-1 585-427-1 absRT@atlant	ester on Place NY 14623 9020 (T) 9021 (F) ictesting.com	5085 Cou 6085 Cou Syracus 315-64 315-64 labsST@at	Tacuse urt Street Ro. se, NY 13206 99-5281 (T) 99-3374 (F) lantictesting.c	ad 301 S 5 U 31 31 com labsUT	Utica St. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictes	Street 2 601 V 9 (T) 2 (F) ting.com lab	Watertown 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Number: PT5449 Project Name						Port Jervis N	liddle School			Project L	ocation:	Port Je	rvis, NY			
Project Manager: Cameron Heller Email Results:				Results:	LABSPT	@atlantictest	ing.com		Page Nu	mber:	5 of 5		·			
Turn Around 1	Time:	12 hr			24 h	n	48 hr	i	72	hr.		5 d	ау		0 or	ther:
Special Instru	ictions:	Positiv	e Stop A	nalysis			If negat	ive by PLM-N	IOB, analyze	by TEM-NO	ЭΒ	Oth	ner:			
Date	Samp	le Number	Sa	ample Lo	ocation	Sample Description						PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number	
10/01/2020	PT54	49AI208B	116D			Row 208: Tan Fibro	ous Board						X			
Sampler:						Laboratory:					Field ar	nd Labora	tory Ren	harks:		
Name: D. B Signature: D	iAnco	Date: Time:	(0-0) 7:30	1-20 D	2	Name: Signature:		Date: Time:				<u></u>				
Samples Relir	nquished	By:				Samples Recei	ived By:		. 4							
Name: Signature:		Date: Time:				Name:	eine D	Date: //	0/3/25 245)		#22	201	01	258	3
Name: Signature:		Date: Time:				Name: Signature:		Date: Time:								

AmeriSci New York



117 EAST 30TH ST. NEW YORK, NY 10016 TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited	Date Received	10/24/20	AmeriS	ci Jo	b #	220103114
Attn: Cameron Heller	Date Examined	10/28/20	P.O. #			
6431 US Highway 11	ELAP #	11480	Page	1	of	3
	RE: PT5449; Po	rt Jervis Middle	School;	Port	Jervis,	NY

Canton, NY 13617

Client No. / Ho	A	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI209A 209	Location: 118 - Ro	220103114-01 w: 209: Off-White Door Frar	Yes ne Caulk	2.9 % ¹ (by NYS ELAP 198.6) by Jared C. Clarke on 10/28/20
Analyst Descrip Asbestos T Other Mat	ption: OffWhite, Homo ypes: Chrysotile 2.9 % erial: Non-fibrous 13.8	geneous, Non-Fibrous, Bulk 6 3 %	Material	
PT5449AI209B	·**••	220103114-02		NA/PS
209	Location: 118 - Ro	w: 209: Off-White Door Fran	ne Caulk	
Analyst Descrip Asbestos T Other Mat	otion: Bulk Material ypes: erial:			
PT5449AI210A 210	Location: 214I - Re	220103114-03 ow 210: Off White 12 By 12	No nch Pattern Linoleum Row 113	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 10/28/20
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogen ypes: erial: Non-fibrous 34.′	eous, Non-Fibrous, Bulk Ma I %	terial	
PT5449AI210B		220103114-04	No	NAD
210	Location: 214I - Ro	ow 210: Off White 12 By 12 I	nch Pattern Linoleum Row 113	(by NYS ELAP 198.6) by Jared C. Clarke on 10/28/20
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogen ypes: erial: Non-fibrous 34.7	eous, Non-Fibrous, Bulk Mai 7 %	terial	
PT5449AI211A		220103114-05	No	NAD
211	Location: Exterior	Over Boiler Room - Row 211	: Black Rolled Roofing	(by NYS ELAP 198.6) by Jared C. Clarke on 10/28/20
Analyst Descrip Asbestos Ty Other Mat	stion: Black, Homoger ypes: erial: Non-fibrous 0.5	ieous, Non-Fibrous, Bulk Ma %	iterial	7

AmeriSci Job #: 220103114

Client Name: Atlantic Testing Laboratories, Limited

PLM Bulk Asbestos Report

Client No. / HGA		Lab No.	Asbestos Present	Total % Asbestos
PT5449AI211B		220103114-06	No	NAD
211	Location: Exterior	Over Boiler Room - Row 21	1: Black Rolled Roofing	(by NYS ELAP 198.6) by Jared C. Clarke on 10/28/20
Analyst Descri Asbestos T Other Mat	otion: Black, Homoger ypes: erial: Non-fibrous 0.5	neous, Non-Fibrous, Bulk M %	aterial	
PT5449AI212A		220103114-07	No	NAD
212	Location: Exterior	Stairwell 7 - Row 212: Gray	Expansion Joint Caulk	(by NYS ELAP 198.6) by Jared C. Clarke on 10/28/20
Analyst Descrij Asbestos T Other Mat	otion: Grey, Homogen ypes: erial: Non-fibrous 6.1	eous, Non-Fibrous, Bulk Ma %	ıterial	
PT5449AI212B		220103114-08	No	NAD
212	Location: Exterior	Stairwell 7 - Row 212: Gray	Expansion Joint Caulk	(by NYS ELAP 198.6) by Jared C. Clarke on 10/28/20
Analyst Descrip Asbestos T Other Mat	otion: Grey, Homogen ypes: erial: Non-fibrous 6.5	eous, Non-Fibrous, Bulk Ma %	ıterial	
PT5449AI213A		220103114-09	No	NAD
213	Location: Exterior	Stairwell 7 - Row 213: Black	Fibrous Board Row 212	(by NYS ELAP 198.6) by Jared C. Clarke on 10/28/20
Analyst Descrip Asbestos T Other Mat	ytion: Black, Homoger ypes: erial: Non-fibrous 0.7	ieous, Non-Fibrous, Bulk Ma %	aterial	
PT5449AI213B		220103114-10	No	NAD
213	Location: Exterior	Stairwell 7 - Row 213: Black	Fibrous Board Row 212	(by NYS ELAP 198.6) by Jared C. Clarke on 10/28/20
Analyst Descrip Asbestos T Other Mat	ition: Black, Homoger y pes: erial: Non-fibrous 1.7	ieous, Non-Fibrous, Bulk Ma %	aterial	
PT5449AI214A		220103114-11	No	NAD
214	Location: 115 Exte	rior - Row 214: Gray Door F	rame Caulk	(by NYS ELAP 198.6) by Jared C. Clarke on 10/28/20
Analyst Descrip Asbestos Ty Other Mat	ition: Grey, Homogen /pes: erial: Non-fibrous 6.1	eous, Non-Fibrous, Bulk Ma %	terial	

PT5449; Port Jervis Middle School; Port Jervis, NY

Client No. / H	GA Lab No.	Asbestos Present	Total % Asbestos
PT5449AI214B	220103114-12	No	NAD
214	Location: 115 Exterior - Row 214: Gray Door	Frame Caulk	(by NYS ELAP 198.6) by Jared C. Clarke on 10/28/20
Analyst Descr	iption: Grey, Homogeneous, Non-Fibrous, Bulk Ma	aterial	
Asbestos	Types:		
Other Ma	aterial: Non-fibrous 100 %		

Reporting Notes:

(1) This PLM job was analyzed using Motic BA310 Pol Scope 8/N 1190000326 Analyzed by: Jared C. Clarke

*NAD/NSD =no asbestos detected; NA =not analyzed MA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; LM Bulk Asbestos Analysis by Appd E to Subpt E, 40 CFR 763 (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite or ELAP 198.6 for NOB samples or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates (MNLY to the items tested. AIHA-LAP, LLC Lab ID 102843, RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054.

Reviewed By:__

eport relates (PNLY	to the items tested.	AIHA-LAP, LLC La	ab ID 102843, RI Cert AAI
<i>\</i> //	10		
-Nh-1			END OF REPORT
-			

Table I Summary of Bulk Asbestos Analysis Results

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
01	PT5449AI209A	209	0.197	9.9	73.5	13.8	Chrysotile 2.9	NA
Location:	118 - Row: 209: Off-White D	oor Frame Cau	ılk				-	
02	PT5449AI209B	209	0.189	11.1	75.5	13.4	NA/PS	NA
Location:	118 - Row: 209: Off-White D	oor Frame Cau	ılk					
03	PT5449AI210A	210	0.206	22.2	43.7	34.1	NAD	NAD
Location:	214 - Row 210: Off White 12	2 By 12 Inch Pa	attern Linoleum	Row 113				
04	PT5449AI210B	210	0.270	23.5	41.8	34.7	NAD	NAD
Location:	214I - Row 210: Off White 12	2 By 12 Inch Pa	attern Linoleum	Row 113				
05	PT5449AI211A	211	0.308	71.2	28.3	0.5	NAD	NAD
Location:	Exterior Over Boiler Room -	Row 211: Blac	k Rolled Roofing	g				
06	PT5449AI211B	211	0.196	71.1	28.4	0.5	NAD	NAD
Location:	Exterior Over Boiler Room -	Row 211: Blac	k Rolled Roofing	g				
07	PT5449AI212A	212	0.167	73.2	20.7	6.1	NAD	NAD
Location:	Exterior Stairwell 7 - Row 21	2: Gray Expan	sion Joint Caulk	ζ.				
08	PT5449AI212B	212	0.211	73.0	20.5	6.5	NAD	NAD
Location:	Exterior Stairwell 7 - Row 21	2: Gray Expan	sion Joint Caulk	:				
09	PT5449AI213A	213	0.134	96.9	2.3	0.7	NAD	NAD
Location:	Exterior Stairwell 7 - Row 21	3: Black Fibrou	is Board Row 2	12				
10	PT5449Al213B	213	0.180	96.6	1.7	1.7	NAD	NAD
Location:	Exterior Stairwell 7 - Row 21	3: Black Fibrou	is Board Row 2	12				
11	PT5449AI214A	214	0.185	73.4	20.5	6.1	NAD	NAD
Location:	115 Exterior - Row 214: Gray	y Door Frame (Caulk					
12	PT5449AI214B	214	0.188	73.8	18.7	7.5	NAD	NAD
Location:	115 Exterior - Row 214: Gray	y Door Frame (Caulk		1			

Table I Summary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

			Sample	Heat	Acid	Insoluble		
AmeriSci	Client Sample#	HG	Weight	Sensitive	Soluble	Non-Asbestos	** Asbestos % by	** Asbestos % by
Sample #		Area	(gram)	Organic %	Inorganic %	Inorganic %	PLM/DS	TEM

Analyzed by: A Barengolts-Hitachi#542/Noran____

___; Date Analyzed 10/28/2020

**Quantitative Analysis (Semi/Full); Bulk Asbestos Analysis - PLM by Appd E to Subpt E, 40 CFR 763 or NYSDOH ELAP 198.1 for New York friable samples or NYSDOH ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-93/116 (or NYSDOH ELAP 198.4; for New York samples); NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses): NVLAP (PLM) 200546-0, NYSDOH ELAP Lab 11480, AIHA-LAP, LLC (PLM) Lab ID 102843.

Warning Note: PLM limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris for which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

Reviewed By:

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Binghami Drive 126 Park Ave 12065 Binghamton, NY (T) 607-773-1812 (F) 607-773-1833 ing.com labsET@atlantictes	ton nue 643 13903 C 2 (T) 3 5 (F) 3 ting.com labsC	Cant. 31 U.S. Hig Canton, NY 315-386-4 315-386-1 CT@atlantic	CON ghway 11 7 13617 578 (T) 012 (F) ctesting.com	Plattsburg 130 Arizona Ave Plattsburgh, NY 12 518-563-5878 (1 518-562-1321 (f labsPL@atlantictesting	h Pough 903 (51 Uppe 903 Highland 7) 845-69 845-69 g.com absPT@atla	r North Road d, NY 12528 1-6098 (T) 1-6099 (F) antictesting.com la	Roche 3495 Wint Rochester, 585-427- 585-427- absRT@atlant	ester on Place NY 14623 9020 (T) 9021 (F) ictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 1320 315-699-5281 (T) 315-699-3374 (F) HabsST@atlantictesting.or	ad 301 S 6 Uti 315 315 com labsUT@	Utica t. Anthony ica NY 1350 5-735-3309 5-735-0742 patlantictest	Street 26 D1 W (T) (F) ing.com labs	Watertown 5581 NYS Route 283 atertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) WT@atlantictesting.com
Project Numb	oer: PT5449		Project	t Name:	Port Jervis M	liddle School			Project	Location: Port Je	rvis, NY			
Project Mana	ger: Cameron Helle	r	Email F	Results:	Labs PT @atlantictesting.com Page Number: 1 of 2									
Turn Around	Time: 121	nr	24 h	r 48 hr 72 hr 5 da					day Other:					
Special Instru	uctions: Pos	itive Stop A	nalysis			λ If nega	tive by PLM-NO)B, analyze	by TEM-N	IOB Ot	her:			
Date	Sample Number	Sa	imple Loc	ation			Sample Desc	ription			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
10/22/2020	PT5449AI209A	118			Row 209: Off-White	e Door Frame Ca	ılk					X	x	·
10/22/2020	PT5449AI209B	118			Row 209: Off-White	e Door Frame Ca	ılk					x	X	
10/22/2020	PT5449AI210A	214			Row 210: Off-White	e 12- by 12-Inch F	Pattern Linoleum	Row 113				X	X	
10/22/2020	PT5449AI210B	2141			Row 210: Off-White	e 12- by 12-Inch F	Pattern Linoleum	Row 113			i	Х	X	
10/22/2020	PT5449Al211A	Exterior	over Boil	ler Room	Row 211: Black Ro	lled Roofing						X	x	
10/22/2020	PT5449AI211B	Exterior	r Over Boil	ler Room	Row 211: Black Ro	olled Roofing						X	X	
10/22/2020	PT5449Al212A	Exterior	r Stairwell	7	Row 212: Gray Exp	oansion Joint Cau	lk					X	X	
10/22/2020	PT5449AI212B	Exterior	r Stairwell	7	Row 212: Gray Exp	pansion Joint Cau	lk					X	X	
10/22/2020	PT5449Al213A	Exterior	r Stairwell	7	Row 213: Black Fil	brous Board Row	212					X	X	
10/22/2020	PT5449Al213B	Exterior	r Stairwell	17	Row 213: Black Fil	brous Board Row	212				<u> </u>	X	X	
Sampler:					Laboratory:					Field and Labora	atory Rem	narks:		·
Name: Caneron Helly Date: 10/22/2C Signature: Time: 18CC					Name: Be, Signature:	n Hoxes	Date: 20 Time:	ג/4 ג/ גאצו	1020 5					
Samples Relinquished By:				Samples Rece	ived By:					* ~ ~	• •			
Name Conner Ilali Date: 10/73/20					Name:		Date:			N	#22	01	031	14
Signature: Control Time: (400					Signature: Time:									
Name:	Da	te:			Name:		Date:							
Name: Date: Signature: Time:														

			a _t l _{ASBI}	ATLANT STOS BULK	IC TESTING LA SAMPLE CHAIN	BORATO	RIES ODY RE	CORD				
Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Drive 12065 Bin (T) 6 (F) 6 ing.com labs	Binghamton 126 Park Avenue ghamton, NY 139 507-773-1812 (T) 507-773-1835 (F) ET@atlantictesting.c	Canton 6431 U.S. Highway 1 03 Canton, NY 13617 315-386-4578 (T) 315-386-1012 (F) com labsCT@atlantictesting.cc	Plattsburg 1 130 Arizona Ar Plattsburgh, NY 1 518-563-5878 518-562-1321 am labsPL@atlantictestii	Poughkeepsi ve 251 Upper North Ro: 2903 Highland, NY 1252 (T) 845-691-6098 (r) (F) 845-691-6099 (F) ng.com labsP1@atlantictesting.	E Roche 3495 Winter 585-427-9 585-427-9 585-427-9 585-427-9 com labsRT@atlanti	ester on Place NY 14623 9020 (T) 9021 (F) ictesting.com	Syracuse 6085 Court Street Roa Syracuse, NY 13206 315-699-5281 (T) 315-699-3374 (F) labsST@atlantictesting.co	ad 301 S Uti 315 315 om labsUT@	Utica t. Anthony ica NY 135 5-735-3309 5-735-0742 Datlantictest	Street 2 01 V (T) (F) ing.com lab	Watertown 6581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Numb	per: PT5	449	Project Name	: Port Jervis N	Aiddle School		Project L	ocation: Port Jer	vis, NY			
Project Mana	iger: Carr	neron Heller	Email Results	: Lubs PT	@atlantictesting.com		Page Nur	mber: 2 of 2				<u></u>
Turn Around	Time:	12 hr	2	4 hr	48 hr	72	2 hr	5 da	ау	-	01	ther:
Special Instru	uctions:		e Stop Analysis	,,, _,, _	If negative by PL	.M-NOB, analyze	by TEM-NC	DB Oth	er:			
Date	Samp	le Number	Sample Location		Sample	+ Description			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
10/23/2020	PT54	49AI214A	115 Exterior	Row 214: Gray Do	oor Frame Caulk					X	X	
10/23/2020	PT54	49AI214B	115 Exterior	Row 214: Gray Do	oor Frame Caulk				l	<u> </u>	X	<u> </u>
Sampler:				Laboratory:	· · · · · · · · · · · · · · · · · · ·			Field and Labora	tory Rem	harks:		
Name: (n Signature: (nerer it	Date: Time:	(0/22120 (800	Name: Ber Signature:	Hone Date: Time:	10/24/202	80					
Samples Reli	inquished	By:		Samples Rec	eived By:							
Name: (🏹 Signature: (eren 141	Date: Time:	10/23/20 1400	Name: Signature:	Date: Time:) ^ 1	03	114	•
Name: Signature:		Date: Time:		Name: Signature:	Date: Time:			#24	2 0 1			-

AmeriSci New York

AMERI SCI

117 EAST 30TH ST. NEW YORK, NY 10016 TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited	Date Received	01/14/21	AmeriS	ci Jol	b #	221011902
Attn: Cameron Heller	Date Examined	01/17/21	P.O. #	COC	#:217	703
6431 US Highway 11	ELAP #	11480	Page	1	of	1
	RE: PT5449; Poi	t Jervis CSD;	Port Jerv	ris, Ne	w Yo	rk

Canton, NY 13617

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos		
PT5449AI215A	221011902-01	No	NAD ¹		
1	Location: South East Corner Of Gym - Black V	apor Barrier	(by NYS ELAP 198.6) by Ivan H. Reyes on 01/17/21		
Analyst Descript Asbestos Ty Other Mate	t ion: Black, Homogeneous, Fibrous, Bulk Materia pes: rial: Non-fibrous 1.1 %	I			
PT5449AI215B	221011902-02	No	NAD		
1	Location: North West Corner Of Gym - Black V	/apor Barrier	(by NYS ELAP 198.6) by Ivan H. Reyes on 01/17/21		
Analyst Descript Asbestos Ty Other Mate	i on : Black, Homogeneous, Fibrous, Bulk Materia pes: rial: Non-fibrous 1 %	I	0101/17/21		

Reporting Notes:

(1) This PLM job was analyzed using Olympus BH-2 Pol Scope S/N 229915

Analyzed by: Ivan H. Reves

*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis by Appd E to Subpt E, 40 CFR 763 (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite or ELAP 198.6 for NOB samples or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. AIHA-LAP, LLC Lab ID 102843, RI Cert #: AAL-094, CT Cert#: PH-0186, Mass Cert #: AA000054, NJ Cert# NY031.

Reviewed By

END OF REPORT

5

Table I Summary of Bulk Asbestos Analysis Results

PT5449; Port Jervis CSD; Port Jervis, New York

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PI M/DS	** Asbestos % by
01	PT5449AI215A	1	0.095	95.3	3.6	1 1		
Location:	South East Corner Of Gym -	Black Vapor B	arrier		0.0	1.1	NAD	NAD
02	PT5449AI215B	1	0.100	96.0	3.0	1.0		
Location;	North West Corner Of Gym -	Black Vapor B	larrier	20.0	0.0	1.0	NAD	NAD

Analyzed by: Gabriella Morozov During Bulk Asbestos Analysis - PLM by Appd E to Subpt E, 40 CFR 763 or NYSDOH ELAP 198.1 for New York friable samples or NYSDOH ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-93/116 (or NYSDOH ELAP 198.4; for New York samples); NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses): NVLAP (PLM) 200546-0, NYSDOH ELAP Lab 11480, AIHA-LAP, LLC (PLM) Lab ID 102843, RI Cert #: AAL-094, CT Cert #: PH-0186, Mass Cert #: AA000054, NJ Cert #: NY-31.

Warning Note: PLM limitation, only TEM will resolve fibers < 0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris for which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

Reviewed By:

ATLANTIC TESTING LABORATORIES NO. 21703 ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD 221011902#

Albany 22 Corporate Drive Clifton Park, NY 12065 518/383-9144 (T) 518/383-9166 (F)	Binghamton Car 126 Park Avenue 6431 U.S. 1 Binghamton, NY 13903 Canton, N 607/773-1812 (T) 315/386- 607/773-1835 (F) 315/386-	aton Highway 11 NY 13617 4578 (T) •1012 (F)	Elmira 2330 Route 352 Elmira, NY 14903 607/737-0700 (T) 607/737-0714 (F)	Plattsburg 130 Arizona A Plattsburgh, NY 518/563-5878 518/562-1321	gh Poughkeepsie 12903 251 Upper North Road Highland, NY 12528 845/691-6098 (T) 845/691-6099 (F) 845/691-6099 (F)	Rochester 3495 Winton Pla Rochester, NY 14 585/427-9020 (T 585/427-9021 (I	ce 623 (') F)	Svracu 6085 Court Str Syracuse, NY 315/699-528 315/699-331	ISC eet Road 13206 81 (T) 74 (F)	<u>Ut</u> 301 St. Ant Utica, N 315/735- 315/735-	ica hony Street Y 13501 3309 (T) 0742 (F)	<u>Watertown</u> 26581 NYS Route 283 Watertown, NY 13601 315/786-7887 (T) 315/786-2022 (F)
Project No.	Project Name	D	ate Collected		Laboratory Instructions	}				Report Dis	tribution	
PT5449	PORT JERVIS C	SD 1-	13-21 Page 1 of 1	Turn-Around- Time:	□ 12hr □ 24hr	□ 48hr □ 72h	ur	Send R (ATI ATL	eports To L Office):	P C H	T	······
Project Contact:	CAMERON HELL	ER		Special	Positive Stop Analysis		┶╌╂╌	Send	Сору То:		cour	
Project Location:	POPT JERVIS, 1	Saw you	214	Instructions:	Other	, analyze by TEM-NOI	В	Emai	l Results:	LAR	SAT	@atlantictesting.com
Field	S-multi Land						I	Ar	alysis Requ	uested		Laboratory
No.	Sample Locatio	n			Sample Description		PLM	PLM-	TEM-	TEM-	MICRO	Sample
PTS449AI215A	SOUTH SACT LOBOR	1 . 6 (24.	721	Aric LAD	DAD BLODICE			NOB	NOB	ONLY	-VAC	ID No.
RT5449 AI 2153	NOFTH WEST CORNE	ROFGYM	B	ACK VI	APOR BALLICE	<u>^</u>				+		·
	·	\square		$\overline{\Lambda}$						<u>+</u>		
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Sampler's Name:	D. BIANCO	Date	1-13-21		Received	at Laboratory (Name):				Date:		Shipment Rec'd Intact
Sampler's Signature:	UCB	Time	11:30		1. ¹	Laboratory Signature:				Time		I YES I NO
	Samples Relinquished By:				Samples Received By:				Fie	eld and Labo	ratory Damo	ka
Name: D. BIA	12 (0)	Date: 1-13.	21 Nan	ie;	Bypne	Date: 1	14/21				Tatory Relita	<u>KS.</u>
Signature: DCB.	<u>`</u>	Time: 5'30	Signatu	re:	f. Bynne		<u>'</u>		·····			
Name:	· · · · · · · · · · · · · · · · · · ·	Date:	Nan	e:	J (J	Data	100					
Signature:		Time:	Signatu	re:	· · · · · · · · · · · · · · · · · · ·	Time						
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Think Quality

Distribution: White with Samples Yellow to Laboratory Pink to ATL Files

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PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited	Date Received	04/01/21	AmeriSo	i Job) #	221041065
Attn: Cameron Heller	Date Examined	04/07/21	P.O. #			
6431 US Highway 11	ELAP #	11480	Page	1	of	2
	RE: PT5449; Port	t Jervis Middle	School; P	ort Je	rvis, N	١Y

Canton, NY 13617

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
PT5449AI215A	221041065-01	Yes	3%
1 Loca	tion: 3rd Floor Corridor - Row 215: Beige C	ove Base	(ELAP 400 PC) by Bo Sun on 04/07/21
Analyst Description:Br Asbestos Types: Cl Other Material: No	own, Homogeneous, Non-Fibrous, Cementi irysotile 3.0 % on-fibrous 97%	tious, Bulk Material	
PT5449AI215B	221041065-02		NA/PS
1 Loca	tion: 3rd Floor Corridor - Row 215: Beige C	ove Base	
Analyst Description: Bu Asbestos Types: Other Material:	ılk Material		
PT5449AI216A	221041065-03	Νο	NAD
2 Loca	tion: 3rd Floor Corridor - Row 216: White C Row 215	ove Base Associated White Adhesive	(by NYS ELAP 198.1) by Bo Sun on 04/07/21
Analyst Description: W Asbestos Types: Other Material: No	nite, Homogeneous, Non-Fibrous, Cementit on-fibrous 100%	ious, Bulk Material	
PT5449AI216B	221041065-04	No	NAD
2 Loca	tion: 3rd Floor Corridor - Row 216: White C Row 215	ove Base Associated White Adhesive	(by NYS ELAP 198.1) by Bo Sun on 04/07/21
Analyst Description: W Asbestos Types: Other Material: No	hite, Homogeneous, Non-Fibrous, Cementit on-fibrous 100%	ious, Bulk Material	

PT5449; Port Jervis Middle School; Port Jervis, NY

Analyzed by: Bo Sun Date: 4/7/2021

BOSM

Reviewed by: Jared C. Clarke

*NAD/NSD = no asbestos detected; NA = not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Verniculite; (SM-V) = Surfacing Material containing Verniculite; PLM Bulk Asbestos Analysis using Olympus, Model BH-2 Pol Scope, Microscope, Serial #: 229003, by Appd E to Subpt E, 40 CFR 763 quantified by either CVES or 400 pt ct as noted for each analysis (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite, or ELAP 198.6 for NOB samples, or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. AIHA-LAP, LLC Lab ID 102843, RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054, NJ Lab ID #NY031.

_END OF REPORT__

№221041065

Albany Binghamton Canton Plattsburgh Poughkeepsie **Rochester** Syracuse Utica Watertown 22 Corporate Drive 126 Park Avenue 6431 U.S. Highway 11 130 Arizona Ave 251 Upper North Road 3495 Winton Place 6085 Court Street Road 301 St. Anthony Street 26581 NYS Route 283 Canton, NY 13617 Plattsburgh, NY 12903 Highland, NY 12528 Clifton Park, NY 12065 Binghamton, NY 13903 Rochester, NY 14623 Syracuse, NY 13206 Utica NY 13501 Watertown, NY 13601 518-383-9144 (T) 607-773-1812 (T) 315-386-4578 (T) 518-563-5878 (T) 845-691-6098 (T) 585-427-9020 (T) 315-699-5281 (T) 315-735-3309 (T) 315-786-7887 (T) 518-383-9166 (F) 607-773-1835 (F) 315-386-1012 (F) 518-562-1321 (F) 845-691-6099 (F) 585-427-9021 (F) 315-699-3374 (F) 315-735-0742 (F) 315-786-2022 (F) labsAT@atlantictesting.com labsET@atlantictesting.com labsCT@atlantictesting.com labsPL@atlantictesting.com labsRT@atlantictesting.com labsST@atlantictesting.com labsUT@atlantictesting.com labsWT@atlantictesting.com labsPT@atlantictesting.com Project Number: PT5449 Port Jervis Middle School Project Location: Port Jervis, NY **Project Name:** 1 of 1 Project Manager: Cameron Heller **Email Results:** @atlantictesting.com Page Number: HJSP 5 day Turn Around Time: 12 hr 24 hr 48 hr 72 hr Other: X Special Instructions: Positive Stop Analysis If negative by PLM-NOB, analyze by TEM-NOB Other: PLM PLM-TEM-Laboratory Sample Date Sample Number Sample Location Sample Description NOB NOB **ID** Number 03/31/2021 PT5449AI215A Row 215: Beige Cove Base Х **3rd Floor Corridor** 03/31/2021 PT5449AI215B **3rd Floor Corridor** Row 215: Beige Cove Base х 03/31/2021 PT5449AI216A **3rd Floor Corridor** Row 216: White Cove Base Associated White Adhesive Row 215 Х Х 03/31/2021 PT5449AI216B Х Х 3rd Floor Corridor Row 216: White Cove Base Associated White Adhesive Row 215 Field and Laboratory Remarks: Sampler: Laboratory: Name: DEVIN BIAN CO Date: 3-31-21 Date: Name: Signature: Th Time: 12:00 Signature: Time: Samples Relinguished By: Samples Received By: Date: 3-31-21 Name: D BANCO Name: Sherolyn Kaymer Bate: 41 21 Signature: Shewyn Ramange Time: 5:30 Signature: Time: 12:04 FEDEX Name: Name: Date: Date: Signature: Time: Signature: Time:



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PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited	Date Received	07/01/21	AmeriSc	i Job) #	221071087
Attn: Cameron Heller	Date Examined	07/06/21	P.O. #			
6431 US Highway 11	ELAP #	11480	Page	1	of	6
	RE: PT5449; Port	t Jervis Middle	School; P	ort Je	ervis, N	١Y

Canton, NY 13617

Client No. / HG	A	Lab No.	Asbestos Present	Total % Asbestos
PT5449Al217A 217	Location: Elevator Cab -	221071087-01 Row 217: White Carpe	No t Adhesive	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mate	t ion: Beige, Homogeneous p es: rial: Non-fibrous 2.4%	, Non-Fibrous, Bulk Ma	erial	
PT5449AI217B		221071087-02	No	NAD
217	Location: Elevator Cab -	Row 217: White Carpe	t Adhesive	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mate	tion:Beige, Homogeneous pes: rial: Non-fibrous 2.7%	, Non-Fibrous, Bulk Mai	erial	
PT5449AI218A		221071087-03	No	NAD
218	Location: North Stairwel	l Roof - Row 218: Gray	Roof Insulation	(by NYS ELAP 198.1) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mate	tion:Brown, Homogeneous pes: erial: Cellulose 75%, Fibro	s, Fibrous, Bulk Materia us glass 5%, Non-fibro	us 20%	
PT5449AI218B		221071087-04	No	NAD
218	Location: North Stairwel	l Roof - Row 218: Gray	Roof Insulation	(by NYS ELAP 198.1) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mate	tion:Brown, Homogeneous pes: rial: Cellulose 75%, Fibro	s, Fibrous, Bulk Materia us glass 5%, Non-fibro	us 20%	
PT5449AI219A		221071087-05	No	NAD
219	Location: North Stairwel	l Roof - Row 219: Black	EPDM Roofing	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mate	tion:Black, Homogeneous, pes: erial: Non-fibrous 28.6%	Non-Fibrous, Bulk Mat	erial	

Client No. / HG	A Lab	No.	Asbestos Present	Total % Asbestos
PT5449AI219B	2210710	087-06	No	NAD
219	Location: North Stairwell Roof - Ro	w 219: Black	EPDM Roofing	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mate	tion:Black, Homogeneous, Non-Fibro pes: erial: Non-fibrous 33.1%	ous, Bulk Mate	erial	
PT5449AI220A	2210710	087-07	No	NAD
220	Location: North Stairwell Roof - Ro	w 220: Black	Flashing Caulk	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mate	tion:Black, Homogeneous, Non-Fibro pes: erial: Non-fibrous 15.9%	ous, Bulk Mate	erial	
PT5449AI220B	2210710	087-08	No	NAD
220	Location: North Stairwell Roof - Ro	w 220: Black	Flashing Caulk	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mate	tion:Black, Homogeneous, Non-Fibro pes: erial: Non-fibrous 18.6%	ous, Bulk Mate	erial	
PT5449AI221A	2210710	087-09	No	NAD
221	Location: North Stairwell Roof - Ro	w 221: Yellow	Adhesive Associated With	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mate	t ion: Yellow, Homogeneous, Non-Fibr pes: rial: Non-fibrous 6.1%	ous, Bulk Mat	erial	
PT5449AI221B	2210710	087-10	No	NAD
221	Location: North Stairwell Roof - Ro	w 221: Yellow	Adhesive Associated With	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mate	tion: Yellow, Homogeneous, Non-Fibr pes: rial: Non-fibrous 2.2%	ous, Bulk Mat	erial	
PT5449AI222A	221071	087-11	No	NAD
222	Location: North Stairwell Roof Flas	hing - Row 22	22: Black EPDM Roofing	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mate	tion:Black, Homogeneous, Non-Fibro pes: erial: Non-fibrous 26.6%	ous, Bulk Mate	erial	

Client No. / HGA		Lab No.	Asbestos Presen	t Total % Asbestos
PT5449AI222B		221071087-12	No	NAD
222	Location: North Stain	vell Roof Flashing - Row 2	22: Black EPDM Roofing	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrij Asbestos Ty Other Mat	otion:Black, Homogenec /pes: erial: Non-fibrous 23%	us, Non-Fibrous, Bulk Mat	erial	
PT5449AI223A		221071087-13	Yes	Trace (<0.25 % pc) ¹
223	Location: North Stain	vell Roof - Row 223: Black	Flashing Tar	(ELAP 400 PC) by Jared C. Clarke on 07/06/21
Analyst Descrij Asbestos Ty Other Mat	otion:Black, Homogenec ypes: Chrysotile <0.25 % erial: Non-fibrous 1.6%	us, Non-Fibrous, Bulk Mat 5 pc	erial	
PT5449AI223B		221071087-14	No	NAD
223	Location: North Stain	vell Roof - Row 223: Black	Flashing Tar	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrij Asbestos Ty Other Mat	otion:Black, Homogeneo /pes: erial: Non-fibrous 0.4%	us, Non-Fibrous, Bulk Mat	erial	
PT5449AI224A		221071087-15	No	NAD
224	Location: North Stain	vell Roof - Row 224: Black	Caulk	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrij Asbestos Ty Other Mat	otion:Black, Homogeneo /pes: erial: Non-fibrous 18.6%	us, Non-Fibrous, Bulk Mat	erial	
PT5449AI224B		221071087-16	No	NAD
224	Location: Main Roof	Center - Row 224: Black C	aulk	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrij Asbestos Ty Other Mat	otion:Black, Homogenec /pes: erial: Non-fibrous 16.9%	us, Non-Fibrous, Bulk Mat	erial	
PT5449AI225A		221071087-17	No	NAD
225	Location: Main Roof I	Northeast - Row 225: Blacl	CEPDM Roofing	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrij Asbestos T Other Mat	otion:Black, Homogenec /pes: erial: Non-fibrous 25.4%	us, Non-Fibrous, Bulk Mat	erial	

Client No. / HG	A Lab No.	Asbestos Preser	nt Total % Asbestos
PT5449Al225B 225	221071087-18 Location: Main Roof Southwest - Row 225: Bla	No ck EPDM Roofing	NAD (by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrij Asbestos Ty Other Mat	otion:Black, Homogeneous, Non-Fibrous, Bulk Ma /pes: erial: Non-fibrous 33.7%	terial	011 01/00/2 1
	221071087-19	No	NAD
226	Location: Main Roof Northeast - Row 226: Gra	y Roof Insulation	(by NYS ELAP 198.1) by Jared C. Clarke on 07/06/21
Analyst Descrij Asbestos Ty Other Mat	otion:Brown, Homogeneous, Fibrous, Bulk Materia /pes: erial: Cellulose 75%, Fibrous glass 5%, Non-fibro	al bus 20%	
PT5449AI226B	221071087-20	No	NAD
226	Location: Main Roof Southwest - Row 226: Gra	ay Roof Insulation	(by NYS ELAP 198.1) by Jared C. Clarke on 07/06/21
Analyst Descrij Asbestos Ty Other Mat	otion:Brown, Homogeneous, Fibrous, Bulk Materia /pes: erial: Cellulose 75%, Fibrous glass 5%, Non-fibro	al bus 20%	
PT5449AI227A	221071087-21	No	NAD
227	Location: Main Roof South - Row 227: Black R	oof Tar	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrij Asbestos Ty Other Mat	otion:Black, Homogeneous, Non-Fibrous, Bulk Ma /pes: erial: Non-fibrous 6.6%	terial	
PT5449AI227B	221071087-22	No	NAD
227	Location: Main Roof South - Row 227: Black R	oof Tar	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrij Asbestos Ty Other Mat	otion:Black, Homogeneous, Non-Fibrous, Bulk Ma /pes: erial: Non-fibrous 6.6%	terial	
PT5449AI228A	221071087-23	Yes	Trace (<0.25 % pc) ¹
228	Location: Main Roof South Parapet - Row 228:	Black Flashing Tar	(ELAP 400 PC) by Jared C. Clarke on 07/06/21
Analyst Descrij Asbestos Ty Other Mat	otion:Black, Heterogeneous, Non-Fibrous, Bulk Ma /pes: Chrysotile <0.25 % pc erial: Non-fibrous 5.6%	aterial	

Client No. / HGA		Lab No.	Asbestos Present	Total % Asbestos
PT5449AI228B		221071087-24	No	NAD
228	Location: Main Roof So	outh Parapet - Row 228:	Black Flashing Tar	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mat	otion:Black, Homogeneou /pes: erial: Non-fibrous 0.7%	s, Non-Fibrous, Bulk Mat	erial	
PT5449AI229A		221071087-25	Yes	6.5%
229	Location: Cupola - Rov	v 229: Black Built-Up Ro	ofing	(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mat	otion:Black, Homogeneou ypes: Chrysotile 6.5 % erial: Non-fibrous 21.2%	s, Non-Fibrous, Bulk Mat	erial	
PT5449AI229B		221071087-26		NA/PS
229	Location: Cupola - Rov	v 229: Black Built-Up Ro	ofing	
Analyst Descrip Asbestos Ty Other Mate	otion:Bulk Material /pes: erial:			
PT5449AI230A		221071087-27	Yes	7.7%
230	Location: Cupola - Rov	v 230: Black Flashing Tai		(by NYS ELAP 198.6) by Jared C. Clarke on 07/06/21
Analyst Descrip Asbestos Ty Other Mate	otion:Black, Homogeneou ypes: Chrysotile 7.7 % erial: Non-fibrous 24.9%	s, Non-Fibrous, Bulk Mat	erial	01101100/21
PT5449AI230B		221071087-28		NA/PS
230	Location: Cupola - Rov	v 230: Black Flashing Tai		
Analyst Descriµ Asbestos Ty Other Mate	otion:Bulk Material /pes: erial:			

PT5449; Port Jervis Middle School; Port Jervis, NY

(1) Sample prepared for analysis by ELAP 198.6 method

Analyzed by: Jared C. Clarke Date: 7/6/2021

Reviewed by: Khaalid W. Perine

*NAD/NSD = no asbestos detected; NA = not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Verniculite; (SM-V) = Surfacing Material containing Verniculite; PLM Bulk Asbestos Analysis using Motic, Model BA310 Pol Scope, Microscope, Serial #: 1190000326, by Appd E to Subpt E, 40 CFR 763 quantified by either CVES or 400 pt ct as noted for each analysis (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite, or ELAP 198.6 for NOB samples, or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. AIHA-LAP, LLC Lab ID 102843, RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054, NJ Lab ID #NY031.

_END OF REPORT___

Table ISummary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
01	PT5449AI217A	217	0.180	51.8	45.8	2.4	NAD	NAD
Location: Ele	evator Cab - Row 217: Whi	te Carpet Adhe	esive					
02	PT5449AI217B	217	0.128	51.8	45.4	2.7	NAD	NAD
Location: Ele	evator Cab - Row 217: Whi	te Carpet Adhe	esive					
03	PT5449AI218A	218					NAD	NA
Location: No	orth Stairwell Roof - Row 21	18: Gray Roof	Insulation					
04	PT5449AI218B	218					NAD	NA
Location: No	orth Stairwell Roof - Row 21	18: Gray Roof	Insulation					
05	PT5449AI219A	219	0.256	65.5	5.9	28.6	NAD	NAD
Location: No	orth Stairwell Roof - Row 21	19: Black EPDI	M Roofing					
06	PT5449AI219B	219	0.183	59.9	7.0	33.1	NAD	NAD
Location: No	orth Stairwell Roof - Row 21	19: Black EPDI	M Roofing					
07	PT5449AI220A	220	0.215	55.2	28.9	15.9	NAD	NAD
Location: No	orth Stairwell Roof - Row 22	20: Black Flash	ning Caulk					
08	PT5449AI220B	220	0.275	55.8	25.7	18.6	NAD	NAD
Location: No	orth Stairwell Roof - Row 22	20: Black Flash	ning Caulk					
09	PT5449AI221A	221	0.136	89.3	4.6	6.1	NAD	NAD
Location: No	orth Stairwell Roof - Row 22	21: Yellow Adh	esive Associated	d With				
10	PT5449AI221B	221	0.169	95.6	2.2	2.2	NAD	NAD
Location: No	orth Stairwell Roof - Row 22	21: Yellow Adh	esive Associated	d With				
11	PT5449AI222A	222	0.262	67.6	5.7	26.6	NAD	NAD
Location: No	orth Stairwell Roof Flashing	- Row 222: Bl	ack EPDM Root	fing				
12	PT5449AI222B	222	0.254	71.8	5.2	23.0	NAD	NAD
Location: No	orth Stairwell Roof Flashing	- Row 222: Bl	ack EPDM Roof	fing				
13	PT5449AI223A	223	0.221	97.8	0.6	1.4	Chrysotile <0.25	Chrysotile <1.0
Location: No	orth Stairwell Roof - Row 22	23: Black Flash	ning Tar					
14	PT5449AI223B	223	0.223	96.6	2.9	0.2	NAD	Chrysotile <1.0
Location: No	orth Stairwell Roof - Row 22	23: Black Flash	ning Tar					
15	PT5449AI224A	224	0.314	53.3	28.2	18.6	NAD	NAD
Location: No	orth Stairwell Roof - Row 22	24: Black Caull	k					
16	PT5449AI224B	224	0.270	53.4	29.8	16.9	NAD	NAD
Location: Ma	ain Roof Center - Row 224:	Black Caulk						

See Reporting notes on last page

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
17	PT5449Al225A	225	0.230	69.4	5.2	25.4	NAD	NAD
Location: N	/lain Roof Northeast - Row 2	25: Black EPD	M Roofing					
18	PT5449AI225B	225	0.228	62.2	4.2	33.7	NAD	NAD
Location: N	Main Roof Southwest - Row 2	225: Black EPI	DM Roofing					
19	PT5449AI226A	226					NAD	NA
Location: N	/lain Roof Northeast - Row 2	26: Gray Roof	Insulation					
20	PT5449AI226B	226					NAD	NA
Location: N	Main Roof Southwest - Row 2	226: Gray Root	f Insulation					
21	PT5449AI227A	227	0.387	92.2	1.2	6.6	NAD	NAD
Location: N	Main Roof South - Row 227:	Black Roof Tar						
22	PT5449AI227B	227	0.280	92.7	0.6	6.6	NAD	NAD
Location: N	Main Roof South - Row 227:	Black Roof Tar						
23	PT5449AI228A	228	0.374	92.8	1.6	5.4	Chrysotile <0.25	Chrysotile <1.0
Location: N	Main Roof South Parapet - R	ow 228: Black	Flashing Tar					
24	PT5449AI228B	228	0.286	98.6	0.7	0.5	NAD	Chrysotile <1.0
Location: N	Main Roof South Parapet - R	ow 228: Black	Flashing Tar					
25	PT5449AI229A	229	0.361	66.0	6.3	21.2	Chrysotile 6.5	NA
Location: C	Cupola - Row 229: Black Buil	It-Up Roofing						
26	PT5449AI229B	229	0.346	73.4	4.4	22.2	NA/PS	NA
Location: C	Cupola - Row 229: Black Buil	It-Up Roofing						
27	PT5449AI230A	230	0.348	56.9	10.5	24.9	Chrysotile 7.7	NA
Location: C	Cupola - Row 230: Black Flas	shing Tar						
28	PT5449AI230B	230	0.273	49.2	9.0	41.8	NA/PS	NA
Location: C	Cupola - Row 230: Black Flas	shing Tar						

Table ISummary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

			Sample	Heat	Acid	Insoluble		
AmeriSci	Client Sample#	HG	Weight	Sensitive	Soluble	Non-Asbestos	** Asbestos % by	** Asbestos % by
Sample #		Area	(gram)	Organic %	Inorganic %	Inorganic %	PLM/DS	TEM

Analyzed by: Khaalid W. Perine Date: 7/7/2021



Reviewed by: Khaalid W. Perine



**Quantitative Analysis (Semi/Full); Bulk Asbestos Analysis - PLM by Appd E to Subpt E, 40 CFR 763 or NYSDOH ELAP 198.1 for New York friable samples or NYSDOH ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-93/116 (or NYSDOH ELAP 198.4; for New York samples). Analysis using Hitachi, Model H7000-Noran 7 System, Microscope, Serial #: 747-05-06. NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses): NVLAP (PLM) 200546-0, NYSDOH ELAP Lab 11480, AIHA-LAP, LLC (PLM) Lab ID 102843, NJ Lab ID #NY031.

Warning Note: PLM limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of nonuniformly dispersed debris for which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

			a	ASBE	ATLAN	K SAMPLE	NG LAB	F-CUST	ORIES	CORD				
Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Drive 1 12065 Bing (T) 6 (F) 6 ting.com labsE	Binghamtor 126 Park Avenue ghamton, NY 13 07-773-1812 (T 507-773-1835 (F T@atlantictesting	1 (903 Can) 315) 315 .com labsCT@	Canton U.S. Highway 11 ton, NY 13617 -386-4578 (T) -386-1012 (F) Datlantictesting.com	Plattsburg 130 Arizona Plattsburgh, NY 518-563-5876 518-562-132' labsPL@atlantictes	Pough Ave 251 Uppe '12903 Highlan 8 (T) 845-69 1 (F) 845-65 sting.com labsPT@atl	hkeepsie er North Road d, NY 12528 91-6098 (T) 91-6099 (F) antictesting.com	Roche 3495 Wint Rochester, 585-427- 585-427- labsRT@atlant	ester ton Place NY 14623 9020 (T) 9021 (F) ictesting.com	Syracuse 6085 Court Street Ro Syracuse, NY 1320 315-699-5281 (T) 315-699-3374 (F) absST@atlantictesting.	oad 301 S 6 Ut 31! com labsUT(Utica tt. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictest	Street 2 01 V (T) (F) ting.com lab	Watertown 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) osWT@atlantictesting.com
Project Numb	oer: PT54	449	· Pi	roject Name:	Port Jervis	Middle School			Project Lo	ocation: Port Je	ervis, NY			
Project Mana	ger: Cam	eron Heller	Er	mail Results:	labs PT	@atlantictest	ting.com		Page Nun	nber: 1 of 3				
Turn Around	Time:	12 hr		24	٦r	48 hr		72	2 hr	50	lay		0	ther:
Special Instru	uctions:	Positiv	e Stop Anal	ysis		If nega	tive by PLM-N	OB, analyze	by TEM-NO	B Ot	her:		2	
Date	Sampl	e Number	Samp	le Location			Sample Des	cription		14	PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
06/30/2021	PT544	49AI217A	Elevator Ca	b	Row 217: White	Carpet Adhesive						х	X	
06/30/2021	PT544	49AI217B	Elevator Ca	b	Row 217: White	Carpet Adhesive						х	x	
06/30/2021	PT544	49AI218A	North Stair	well Roof	Row 218: Gray R	toof Insulation						х	x	
06/30/2021	PT544	49AI218B	North Stair	well Roof	Row 218: Gray R	loof Insulation					\mathcal{A}	х	X	
06/30/2021	PT544	49AI219A	North Stair	well Roof	Row 219: Black	EPDM Roofing						Х	X	
06/30/2021	PT544	49AI219B	North Stair	well Roof	Row 219: Black	EPDM Roofing	and the second					X	х	
06/30/2021	PT544	49AI220A	North Stair	well Roof	Row 220: Black	Flashing Caulk						X	X	
06/30/2021	PT544	49AI220B	North Stair	well Roof	Row 220: Black	Flashing Caulk	<u> </u>				- 62	Х	X	
06/30/2021	PT544	49AI221A	North Stair	well Roof	Row 221: Yellow	/ Adhesive Associate	ed with					X	X	
06/30/2021	PT544	49AI221B	North Stair	well Roof	Row 221: Yellow	/ Adhesive Associate	ed with					Х	X	
Sampler:					Laboratory:					Field and Labora	tory Rem	arks:		
Name: Can	non He	b Date:	61301	21	Name:		Date:							
Signature:	in	Time:	1500		Signature:		Time:							
Samples Relin	nquished E	By:	-		Samples Rec	eived By:								
Name: Con Signature:	rean the	Date:	6/301:	2(Name: J	Bypne f. Bynne	Date: 7	1/21						
Name:		Date:	(*		Name: 🔾)	Date:	~0						
Signature:		Time:			Signature:		Time:	P			~			

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Albany 22 Corporate I Clifton Park, NY 518-383-9144 518-383-9166 IabsAT@atlantictes	Binghamtor Drive 126 Park Avenue 12065 Binghamton, NY 139 (T) 607-773-1812 (T) (F) 607-773-1835 (F) ting.com labsET@atlantictesting	Canton e 6431 U.S. Highway 11 903 Canton, NY 13617) 315-386-4578 (T)) 315-386-1012 (F) .com labsCT@atlantictesting.com	PlattsburghPoughkeepsieRoche130 Arizona Ave251 Upper North Road3495 WintPlattsburgh, NY 12903518-563-5878 (T)585-691-6098 (T)585-427-4518-562-1321 (F)845-691-6099 (F)585-427-4IabsPL@atlantictesting.comIabsPT@atlantictesting.comIabsPT@atlantictesting.com	Ester Syracuse ton Place 6085 Court Street Ro NY 14623 Syracuse, NY 1320 9020 (T) 315-699-5281 (T) 9021 (F) 315-699-3374 (F) ictesting.com labsST@atlantictesting.	oad 301 S 6 Ut 31! com labsUT(Utica t. Anthony 5 ica NY 1350 5-735-3309 5-735-0742 gatlantictesti	Street 2 01 V (T) (F) ing.com lab	Watertown 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Num	oer: PT5449	Project Name:	Port Jervis Middle School	Project Location: Port Je	ervis, NY			
Project Mana	ger: Cameron Heller	Email Results:	able for @atlantictesting.com	Page Number: 2 of 3				
Turn Around	Time: 12 hr	24 1	nr 48 hr 72	2 hr 5 c	lay		01	iher:
Special Instru	uctions: Y Positiv	e Stop Analysis	If negative by PLM-NOB, analyze	by TEM-NOB	her:			
Date	Sample Number	Sample Location	Sample Description		PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
06/30/2021	PT5449AI222A	North Stairwell Roof Flashing	Row 222: Black EPDM Roofing			х	х	
06/30/2021	PT5449AI222B	North Stairwell Roof Flashing	Row 222: Black EPDM Roofing			х	х	
06/30/2021	PT5449AI223A	North Stairwell Roof	Row 223: Black Flashing Tar			х	х	
06/30/2021	PT5449AI223B	North Stairwell Roof	Row 223: Black Flashing Tar			х	х	
06/30/2021	PT5449AI224A	North Stairwell Roof	Row 224: Black Caulk			х	х	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
06/30/2021	PT5449Al224B	Main Roof Center	Row 224: Black Caulk			х	х	
06/30/2021	PT5449AI225A	Main Roof Northeast	Row 225: Black EPDM Roofing			х	х	
06/30/2021	PT5449AI225B	Main Roof Southwest	Row 225: Black EPDM Roofing			Х	х	
06/30/2021	PT5449AI226A	Main Roof Northeast	Row 226: Gray Roof Insulation		X			
06/30/2021	PT5449AI226B	Main Roof Southwest	Row 226: Gray Roof Insulation		X			
Sampler:			Laboratory:	Field and Labora	tory Rem	arks:	2.00	
Name:	an Aller Date:	6/30/21	Name: Date:					
Signature: 💪	Time:	1500	Signature: Time:					
Samples Reli	nquished By:		Samples Received By:					
Name: 🛛 📿	non the Date:	6/30/21	Name: Bypne Date: 7/1/21					
Signature: (Time:	1700	Signature: f. Byme Time: 1200					
Name:	Date:		Name: Date:					
Signature:	Time:		Signature: Time:					

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Project Numb	ber: PT5449		Project	Name:	Port Jervis Middle	e School		Project L	ocation: Port Je	vis, NY	-		
Project Mana	ger: Cameron	Heller	Email R	esults:	@at	lantictesting.com		Page Nu	mber: 3 of 3				
Turn Around	Time:	12 hr	[24 h	r 🗌	48 hr	72	hr	5 d	ау		O1	ther:
Special Instru	uctions:	Positive	Stop Analysis			If negative by PLM	-NOB, analyze	by TEM-NO	DB Oth	er:			
Date	Sample Nun	mber	Sample Loca	ation		Sample D	escription			PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
06/30/2021	PT5449AI2	27A	Main Roof South		Row 227: Black Roof Tar	r					х	x	
06/30/2021	PT5449AI2	27B	Main Roof South		Row 227: Black Roof Tar	r					Х	х	
06/30/2021	PT5449AI2	28A	Main Roof South F	Parapet	Row 228: Black Flashing) Tar		é i			х	X	
06/30/2021	PT5449AI2	28B	Main Roof South F	Parapet	Row 228: Black Flashing	ı Tar					х	X	
06/30/2021	PT5449AI2:	29A	Cupola		Row 229: Black Built-Up	Roofing					х	X	
06/30/2021	PT5449AI2	29B	Cupola		Row 229: Black Built-Up	Roofing					Х	X	
06/30/2021	PT5449AI2	30A	Cupola		Row 230: Black Flashing	ı Tar					х	x	
06/30/2021	PT5449AI2	30B	Cupola		Row 230: Black Flashing) Tar					х	X	
Sampler:					Laboratory:				Field and Labora	tory Rem	arks:		
Name:	m Heller	Date:	6/30125		Name:	Date:							
Signature: C	w	Time:	1500		Signature:	Time:							
Samples Reli	nguished By:				Samples Received	By:							
Name: Cov	mon Millo	Date:	6/30/21		Name: Byr	ne Date: 7	1/1/21						
Signature: 🕻	m	Time:	1700		Signature: J. B.	June Time:	200						
Name:		Date:			Name:	O Date:							
Signature:		Time:	×.		Signature:	Time:			2 A				

1221071087



AmeriSci New York

117 EAST 30TH ST. NEW YORK, NY 10016 TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited	Date Received	07/12/21	AmeriSc	i Jok) #	221072540
Attn: Cameron Heller	Date Examined	07/13/21	P.O. #			
6431 US Highway 11	ELAP #	11480	Page	1	of	4
	RE: PT5449; Port Jervis Middle School; Port Jervis, NY					NY

Canton, NY 13617

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449Al232A 232	221072540-01 Location: Boiler Room - Row 232: White Boiler TSI	Νο	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 07/13/21
Analyst Descrij Asbestos Ty Other Mat	otion:White, Homogeneous, Fibrous, Bulk Material ypes: erial: Fibrous glass 97%, Non-fibrous 3%		
PT5449AI232B	221072540-02	No	NAD
232	Location: Boiler Room - Row 232: White Boiler TSI		(by NYS ELAP 198.1) by Valeriu Voicu on 07/13/21
Analyst Descrij Asbestos Ty Other Mat	otion: White, Homogeneous, Fibrous, Bulk Material ypes: erial: Fibrous glass 95%, Non-fibrous 5%		
PT5449AI232C	221072540-03	No	NAD
232	Location: Boiler Room - Row 232: White Boiler TSI		(by NYS ELAP 198.1) by Valeriu Voicu on 07/13/21
Analyst Descrij Asbestos Ty Other Mat	otion:White, Homogeneous, Fibrous, Bulk Material ypes: erial: Fibrous glass 95%, Non-fibrous 5%		
PT5449AI233A	221072540-04	No	NAD
233	Location: Boiler Room - Row 233: White Boiler Gas	ket	(by NYS ELAP 198.1) by Valeriu Voicu on 07/13/21
Analyst Descrij Asbestos Ty Other Mat	otion:Off-White, Homogeneous, Fibrous, Bulk Material ypes: erial: Fibrous glass 99%, Non-fibrous 1%		
 PT5449AI233B	221072540-05	No	NAD
233	Location: Boiler Room - Row 233: White Boiler Gas	ket	(by NYS ELAP 198.1) by Valeriu Voicu on 07/13/21
Analyst Descrip Asbestos Ty	otion:Off-White, Homogeneous, Fibrous, Bulk Material ypes:		
Other Mat	erial: Fibrous glass 98%, Non-fibrous 2%		

Client No. / HG	A Lab	No.	Asbestos Present	Total % Asbestos		
PT5449Al233C 233	221072 Location: Boiler Room - Row 233:	540-06 White Boiler G	No Gasket	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 07/13/21		
Analyst Descrip Asbestos Ty Other Mate	tion:Off-White, Homogeneous, Fibro pes: rrial: Fibrous glass 99%, Non-fibrous	ous, Bulk Materi s 1%	ial			
PT5449AI234A	221072	540-07	Yes	5.1%		
234	Location: 212B - Row 234: Gray S	Sink Coating		(by NYS ELAP 198.6) by Valeriu Voicu on 07/13/21		
Analyst Descrip Asbestos Ty Other Mate	tion:Gray, Homogeneous, Fibrous, E pes: Chrysotile 5.1 % erial: Non-fibrous 35.6%	3ulk Material				
PT5449AI234B	221072	540-08		NA/PS		
234	Location: 212B - Row 234: Gray S	Sink Coating				
Asbestos Ty Other Mate PT5449AI235A	pes: erial: 221072	540-09	Νο	NAD		
PT5449AI235A 235	221072 Location: PJTA Office - Row 235:	540-09 Off-White Wind	No low Glazing	NAD (by NYS ELAP 198.6) by Valeriu Voicu		
Analyst Descrip Asbestos Ty Other Mate	tion:Beige, Homogeneous, Non-Fibr pes: rrial: Fibrous Talc Trace, Non-fibrous	ous, Bulk Mate 3 43.4%	erial	on 07/13/21		
	221072	540-10	Νο	NAD		
235	Location: 323A - Row 235: Off-Wh	iite Window Gla	azing	(by NYS ELAP 198.6) by Valeriu Voicu on 07/13/21		
Analyst Descrip Asbestos Ty Other Mate	tion:Off-White, Homogeneous, Non- pes: erial: Fibrous Talc Trace, Non-fibrous	Fibrous, Bulk N s 6.4%	<i>l</i> aterial			
PT5449AI236A	221072	2540-11	Νο	NAD		
236	Location: 212B - Row 236: White	Gypsum Board		(by NYS ELAP 198.1) by Valeriu Voicu on 07/13/21		
Analyst Descrip Asbestos Ty Other Mate	tion:Brown/White, Heterogeneous, F pes: erial: Cellulose 20%, Fibrous glass 1	 ibrous, Bulk M %, Non-fibrou: 	aterial s 79%			
PLM Bulk Asbestos Report

PT5449; Port Jervis Middle School; Port Jervis, NY

Client No. / HG	A Lab No.	Asbestos Present	Total % Asbestos
PT5449Al236B 236	221072540-12 Location: 202 - Row 236: White Gypsum Board	Νο	NAD (by NYS ELAP 198.1) by Valeriu Voicu on 07/13/21
Analyst Descrip Asbestos Ty Other Mat	otion:Brown/White, Heterogeneous, Fibrous, Bulk M ypes: erial: Cellulose 30%, Fibrous glass 1%, Non-fibrous	aterial s 69%	
PT5449AI237A	221072540-13	Νο	NAD
237	Location: 326 - Row 237: Orange Linoleum		(by NYS ELAP 198.6) by Valeriu Voicu on 07/13/21
Analyst Descrip Asbestos Ty Other Mat	otion: Tan/Red, Heterogeneous, Non-Fibrous, Bulk M ypes: erial: Non-fibrous 30.3%	laterial	
PT5449AI237B	221072540-14	Νο	NAD
237	Location: 326 - Row 237: Orange Linoleum		(by NYS ELAP 198.6) by Valeriu Voicu on 07/13/21
Analyst Descrip Asbestos Ty Other Mate	otion:Tan/Red, Heterogeneous, Non-Fibrous, Bulk N ypes: erial: Non-fibrous 21.9%	laterial	
PT5449AI238A	221072540-15	No	NAD
238	Location: 201 - Row 238: Gray Caulk		(by NYS ELAP 198.6) by Valeriu Voicu on 07/13/21
Analyst Descrip Asbestos Ty Other Mate	otion:Gray, Homogeneous, Non-Fibrous, Bulk Mater ypes: erial: Non-fibrous 0.8%	ial	
PT5449AI238B	221072540-16	Νο	NAD
238	Location: 201 - Row 238: Gray Caulk		(by NYS ELAP 198.6) by Valeriu Voicu on 07/13/21
Analyst Descrip Asbestos Ty Other Mate	otion:Gray, Homogeneous, Non-Fibrous, Bulk Mater ypes: erial: Non-fibrous 1.9%	ial	

PLM Bulk Asbestos Report

PT5449; Port Jervis Middle School; Port Jervis, NY

Analyzed by: Valeriu Voicu Date: 7/13/2021

Attoin

Reviewed by: Khaalid W. Perine

*NAD/NSD = no asbestos detected; NA = not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis using Olympus, Model BH-2 Pol Scope, Microscope, Serial #: 229915, by Appd E to Subpt E, 40 CFR 763 quantified by either CVES or 400 pt ct as noted for each analysis (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite, or ELAP 198.6 for NOB samples, or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. AIHA-LAP, LLC Lab ID 102843, RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054, NJ Lab ID #NY031.

_END OF REPORT___

Client Name: Atlantic Testing Laboratories, Limited

Table ISummary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
01	PT5449AI232A	232					NAD	NA
Location: Bo	oiler Room - Row 232: White	e Boiler TSI						
02	PT5449AI232B	232					NAD	NA
Location: Bo	oiler Room - Row 232: White	e Boiler TSI						
03	PT5449Al232C	232					NAD	NA
Location: Bo	oiler Room - Row 232: White	e Boiler TSI						
04	PT5449AI233A	233					NAD	NA
Location: Bo	oiler Room - Row 233: White	e Boiler Gasket						
05	PT5449AI233B	233					NAD	NA
Location: Bo	oiler Room - Row 233: White	e Boiler Gasket						
06	PT5449AI233C	233					NAD	NA
Location: Bo	oiler Room - Row 233: White	e Boiler Gasket						
07	PT5449AI234A	234	0.188	26.9	32.4	35.6	Chrysotile 5.1	NA
Location: 21	2B - Row 234: Gray Sink C	oating						
08	PT5449AI234B	234	0.186	16.1	60.8	23.1	NA/PS	NA
Location: 21	2B - Row 234: Gray Sink C	oating						
09	PT5449AI235A	235	0.316	25.9	30.7	43.4	NAD	NAD
Location: P.	JTA Office - Row 235: Off-W	/hite Window G	lazing					
10	PT5449AI235B	235	0.315	5.0	88.6	6.4	NAD	NAD
Location: 32	23A - Row 235: Off-White W	indow Glazing						
11	PT5449AI236A	236					NAD	NA
Location: 21	2B - Row 236: White Gyps	um Board						
12	PT5449AI236B	236					NAD	NA
Location: 20	2 - Row 236: White Gypsur	m Board						
13	PT5449AI237A	237	0.202	55.1	14.6	30.3	NAD	NAD
Location: 32	26 - Row 237: Orange Linole	eum						
14	PT5449AI237B	237	0.217	56.6	21.5	21.9	NAD	NAD
Location: 32	26 - Row 237: Orange Linole	eum						
15	PT5449AI238A	238	0.131	39.1	60.0	0.8	NAD	NAD
Location: 20)1 - Row 238: Gray Caulk							
16	PT5449AI238B	238	0.109	38.1	60.0	1.9	NAD	NAD
Location: 20	1 - Row 238: Gray Caulk							

Client Name: Atlantic Testing Laboratories, Limited

Table ISummary of Bulk Asbestos Analysis Results

PT5449; Port Jervis Middle School; Port Jervis, NY

			Sample	Heat	Acid	Insoluble		
AmeriSci	Client Sample#	HG	Weight	Sensitive	Soluble	Non-Asbestos	** Asbestos % by	** Asbestos % by
Sample #		Area	(gram)	Organic %	Inorganic %	Inorganic %	PLM/DS	TEM

Analyzed by: Khaalid W. Perine Date: 7/14/2021



Reviewed by: Khaalid W. Perine



**Quantitative Analysis (Semi/Full); Bulk Asbestos Analysis - PLM by Appd E to Subpt E, 40 CFR 763 or NYSDOH ELAP 198.1 for New York friable samples or NYSDOH ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-93/116 (or NYSDOH ELAP 198.4; for New York samples). Analysis using Hitachi, Model H600-Noran 7 System, Microscope, Serial #: 542-26-10. NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses): NVLAP (PLM) 200546-0, NYSDOH ELAP Lab 11480, AIHA-LAP, LLC (PLM) Lab ID 102843, NJ Lab ID #NY031.

Warning Note: PLM limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of nonuniformly dispersed debris for which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

							1							
			a _f l	SBES		TIC TESTIN	G LABO	ORATO	RIES ODY RECOR	D		Utica		Watertown
Albany 22 Corporate Di Clifton Park, NY 1 518-383-9144 518-383-9166 labsAT@atlantictesti	Bingham rive 126 Park Av 2065 Binghamton, N (T) 607-773-181 (F) 607-773-183 ng.com labsET@atlantictee	enue 64 Y 13903 2 (T) 35 (F) sting.com labs	Canto 31 U.S. High Canton, NY 315-386-45 315-386-10 CT@atlanticte	n 13617 78 (T) 12 (F) esting.com	Plattsbur 130 Arizona / Plattsburgh, NY 518-563-5878 518-562-1321 labsPL@atlantictes	Image: System Pougnk Ave 251 Upper N 12903 Highland, I 8 (T) 845-691-6 1 (F) 845-691-6 ting.com labsPT@atlant	eepsie North Road NY 12528 6098 (T) 6099 (F) ictesting.com	3495 Wint Rochester, 585-427-9 585-427-9 absRT@atlant	Ster Ster on Place 6085 C NY 14623 Syrac 0020 (T) 315- 9021 (F) 315- ictesting.com labsST@	purt Street Roa use, NY 13206 699-5281 (T) -699-3374 (F) atlantictesting.co	d 301 St Uti 315 315 om labsUT@	Anthony S ca NY 1350 -735-3309 -735-0742 Datlantictesti	treet 26 1 W (T) (F) ng.com labs	581 NYS Route 283 atertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) WT@atlantictesting.com
Project Numb	er: PT5449		Project I	Name:	Port Jervis	Middle School	·		Project Locatio	n: Port Jer	VIS, INI			
Project Manag	ger: Cameron Hell	er	Email Re	esults:	Labs pt	@atlantictestin	ig.com		Page Number:	1 of 2				1 and the second
Turn Around	Гі те: 12	hr		24 h	ır	48 hr		72	2 hr	5 da	ау		Ot	her:
Special Instru	ections:	sitive Stop	Analysis			If negativ	ve by PLM-N	OB, analyze	e by TEM-NOB	Oth	er:	PLM-	TEM-	Laboratory Sample
Date	Sample Number	s	ample Loca	tion			Sample Des	cription				NOB	NOB	ID Number
07/09/2021	PT5449AI232A	Boiler	Room		Row 232: White	Boiler TSI					X			
07/09/2021	PT5449AI232B	Boiler	Room		Row 232: White	Boiler TSI								
07/09/2021	PT5449AI232C	Boiler	Room		Row 232: White	Boiler TSI	1.							
07/09/2021	PT5449AI233A	Boiler	Room .		Row 233: White	e Boiler Gasket								
07/09/2021	PT5449AI233B	Boiler	Room		Row 233: White	e Boiler Gasket		d.			× ×		100	
07/09/2021	PT5449AI233C	Boiler	Room		Row 233: White	e Boiler Gasket	<i>i</i> .				×	×	×	
07/09/2021	PT5449AI234A	212B			Row 234: Gray	Sink Coating					<u> </u>	+		
07/09/2021	PT5449AI234B	212B			Row 234: Gray	Sink Coating					×	X	+	
07/09/2021	PT5449AI235A	PJTA	Office		Row 235: Off-W	White Window Glazing					X	+		
07/09/2021	PT54494I235B	323A			Row 235: Off-W	Vhite Window Glazing					Y	<u> </u>		
Sampler:	110449/12000				Laboratory:				Field	d and Labora	atory Rer	narks:		
Name: Core Signature: C	even (ter D	ate: 7/(ime: 10-0	9/4 20		Name: Be Signature:	In Hono	Date: Time:	7/12/7) 0455	-					
Samples Rel	inquished Bv:			14	Samples Re	eceived By:	2			*	u.			, ¹ , 1
Name: Con Signature:	rean Helly D	ate: 7/	4121 GCC/		Name: Signature:		Date: Time:							
		late.	¥		Name:		Date:				22	21	079	E / A
Name: Signature:	1	ime:			Signature:		Time:					<u> </u>		540

ATLANTIC TESTING LABORATORIES ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 IabsAT@atlantictest	Binghamtor Drive 126 Park Avenue 12065 Binghamton, NY 13' 4 (T) 607-773-1812 (T 5 (F) 607-773-1835 (F ting.com labsET@atlantictesting	Canton 6431 U.S. Highway 11 903 Canton, NY 13617) 315-386-4578 (T)) 315-386-1012 (F) .com labsCT@atlantictesting.com	Plattsburgh 130 Arizona Ave Plattsburgh, NY 1290 518-563-5878 (T) 518-562-1321 (F) labsPL@atlantictesting.cc	Poughkeepsie 251 Upper North Road Highland, NY 12528 845-691-6098 (T) 845-691-6099 (F) om https://www.second.com/laterationality.com/laterationali	Roche 3495 Winto Rochester, N 585-427-9 585-427-9 bsRT@atlantic	Ster Syracuse on Place 6085 Court Street R 1/Y 14623 Syracuse, NY 132 020 (T) 315-699-5281 (T 021 (F) 315-699-3374 (F ctesting.com labsST@atlantictesting	oad 301 S 06 Ut) 31) 31 .com labsUT(Utica St. Anthony tica NY 135 5-735-3309 5-735-0742 @atlantictest	Street 2 01 V (T) (F) ing.com lab	Watertown 26581 NYS Route 283 Vatertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) sWT@atlantictesting.com
Project Numb	ber: PT5449	Project Name:	Port Jervis Mid	dle School		Project Location: Port J	ervis, NY	н, 60. ж. мож. от 1 8 к. цену и области. 1	Arrithan, an ann Arlantainn a	
Project Mana	ager: Cameron Heller	Email Results:	Lobs Pr @	atlantictesting.com		Page Number: 2 of 2				
Turn Around	Time: 12 hr	241	1r	<u>X</u> 48 hr	72	hr 5	day		Ot	her:
Special Instru	uctions: Positiv	e Stop Analysis	1	If negative by PLM-NO	B, analyze l	by ТЕМ-NOB О	ther:			- 0
Date	Sample Number	Sample Location		Sample Descr	iption		PLM	PLM- NOB	TEM- NOB	Laboratory Sample ID Number
07/09/2021	PT5449AI236A	212B	Row 236: White Gyps	um Board			X			
07/09/2021	PT5449AI236B	202	Row 236: White Gyps	um Board			x			
07/09/2021	PT5449Al237A	326	Row 237: Orange Linc	bleum				x	x	
07/09/2021	PT5449AI237B	326	Row 237: Orange Linc	bleum				x	x	
07/09/2021	PT5449AI238A	201	Row 238: Gray Caulk		d and a second sec			х	x	
07/09/2021	PT5449AI238B	201	Row 238: Gray Caulk					x	x	
Sampler:			Laboratory:			Field and Labor	atory Rem	narks:		
Name: Corr Signature: (Date: Time:	7191U	Name: Ben Signature:	Hong Date: 7/	9455	et,				
Samples Reli	nquished By:	-	Samples Receive	d By:		10 				
Name: Carr	La le Date:	7/9/21	Name:	Date:						
Signature:	Time:	(Gee	Signature:	Time:			222	10	795	4.0
Name:	Date:		Name:	Date:				IV	/ 2 3	4 V
Signature:	Time:		Signature:	Time:						



Pace Analytical Services, LLC 575 Broad Hollow Road Melville, NY 11747 (631)694-3040

August 17, 2020

Cameron Heller Atlantic Testing Laboratories 251 Upper North Road Highland Highland, NY 12528

RE: Project: PT5449 7/17 Pace Project No.: 70139778

Dear Cameron Heller:

Enclosed are the analytical results for sample(s) received by the laboratory on July 28, 2020. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network: • Pace Analytical Services - Melville

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Dophia Sparkes

Sophia Sparkes sophia.sparkes@pacelabs.com (631)694-3040 Project Manager

Enclosures

cc: Labs, Atlantic Testing Labs





Pace Analytical Services, LLC 575 Broad Hollow Road Melville, NY 11747 (631)694-3040

CERTIFICATIONS

 Project:
 PT5449 7/17

 Pace Project No.:
 70139778

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747 New York Certification #: 10478 Primary Accrediting Body New Jersey Certification #: NY158 Pennsylvania Certification #: 68-00350 Connecticut Certification #: PH-0435 Maryland Certification #: 208 Rhode Island Certification #: LAO00340 Massachusetts Certification #: M-NY026 New Hampshire Certification #: 2987



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI06	Lab ID:	70139778001	Collected: 07/16/2	20 11:37	Received: 07	7/28/20 10:45 N	Aatrix: Solid	
Results reported on a "wet-weight" ba	asis							
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Pace Ana	Method: EPA 60 lytical Services -	10C Preparation Me Melville	ethod: EF	PA 3050B			
Lead	5.	1 mg/kg	0.25	1	07/30/20 00:10	07/30/20 22:45	7439-92-1	



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI07	Lab ID:	70139778002	Collected: 07/16/2	20 11:41	Received: 07	7/28/20 10:45 M	Aatrix: Solid	
Results reported on a "wet-weight" be	asis							
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Pace Ana	Method: EPA 60 ⁻ lytical Services -	10C Preparation M Melville	ethod: EF	PA 3050B			
Lead	<2.	7 mg/kg	2.7	1	07/30/20 00:10	07/30/20 22:51	7439-92-1	



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI08	Lab ID:	70139778003	Collected: 07/16/2	20 11:47	Received: 07	/28/20 10:45 N	Matrix: Solid	
Results reported on a "wet-weight" be	asis							
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Pace Anal	Method: EPA 60′ lytical Services - I	10C Preparation M Melville	ethod: EF	PA 3050B			
Lead	<2.	4 mg/kg	2.4	1	07/30/20 00:10	07/30/20 23:06	7439-92-1	



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI30	Lab ID:	70139778004	Collected: 07/16/2	20 09:17	Received: 07	7/28/20 10:45 M	Aatrix: Solid	
Results reported on a "wet-weight" b	asis							
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Pace Ana	Method: EPA 60 lytical Services -	10C Preparation Melville	ethod: EP	A 3050B			
Lead	12.	3 mg/kg	0.26	1	07/30/20 00:10	07/30/20 23:12	7439-92-1	



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI31	Lab ID: 7	70139778005	Collected: 07/16/2	20 09:41	Received: 07	/28/20 10:45 M	Matrix: Solid	
Results reported on a "wet-weight"	basis							
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical M Pace Analy	/lethod: EPA 60 tical Services -	10C Preparation Me Melville	ethod: EP	PA 3050B			
Lead	676	mg/kg	0.26	1	07/30/20 00:10	07/30/20 23:17	7439-92-1	



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI53	Lab ID:	70139778006	Collected: 07/16/2	20 16:51	Received: 07	/28/20 10:45 M	Matrix: Solid	
Results reported on a "wet-weight"	basis							
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical M Pace Analy	Vethod: EPA 60 /tical Services -	10C Preparation Me Melville	ethod: EF	PA 3050B			
Lead	1.0	mg/kg	0.26	1	07/30/20 00:10	07/30/20 23:23	7439-92-1	



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI55	Lab ID:	70139778007	Collected: 07/17/2	20 09:02	Received: 07	7/28/20 10:45 M	Aatrix: Solid	
Results reported on a "wet-weight" b	asis							
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Pace Anal	Method: EPA 60 lytical Services -	10C Preparation Me Melville	ethod: EP	PA 3050B			
Lead	1.	6 mg/kg	0.27	1	07/30/20 00:10	07/30/20 23:28	7439-92-1	



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI57	Lab ID:	70139778008	Collected: 07/17/2	20 09:21	Received: 07	7/28/20 10:45 N	Aatrix: Solid	
Results reported on a "wet-weight" b	oasis							
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Pace Anal	Method: EPA 60 ytical Services -	10C Preparation Melville	ethod: EF	PA 3050B			
Lead	6.	0 mg/kg	0.26	1	07/30/20 00:10	07/30/20 23:33	7439-92-1	



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI60	Lab ID: 70139	778009	Collected: 07/17/2	0 09:59	Received: 07	/28/20 10:45 M	atrix: Solid	
Results reported on a "dry weight" ba	asis and are adju	sted for per	rcent moisture, sa	mple s	ize and any dilut	ions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Metho Pace Analytical	d: EPA 6010 Services - M	0C Preparation Me lelville	thod: E	PA 3050B			
Lead	0.89	mg/kg	0.25	1	08/02/20 18:01	08/12/20 11:23	7439-92-1	
Percent Moisture	Analytical Metho Pace Analytical	d: ASTM D2 Services - M	2216-05M Ielville					
Percent Moisture	0.11	%	0.10	1		08/03/20 11:20		



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI69	Lab ID:	70139778010	Collected: 07/17/2	20 11:23	Received: 07	7/28/20 10:45 M	Aatrix: Solid	
Results reported on a "wet-weight" b	asis							
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Pace Anal	Method: EPA 601 ytical Services - I	10C Preparation Me Melville	ethod: EP	PA 3050B			
Lead	<2.5	3 mg/kg	2.3	1	08/02/20 18:01	08/12/20 11:25	7439-92-1	



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI148	Lab ID:	70139778011	Collected: 07/16/2	20 14:11	Received: 07	7/28/20 10:45 M	Matrix: Solid	
Results reported on a "wet-weight" b	asis							
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Pace Anal	Method: EPA 601 lytical Services - I	10C Preparation Me Melville	ethod: EP	PA 3050B			
Lead	72.	4 mg/kg	0.27	1	08/02/20 18:01	08/12/20 11:27	7439-92-1	



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI155	Lab ID:	70139778012	Collected: 07/17/2	20 10:31	Received: 07	7/28/20 10:45 N	Matrix: Solid	
Results reported on a "wet-weight" b	asis							
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Pace Anal	Method: EPA 60′ lytical Services - I	10C Preparation Me Melville	ethod: EP	PA 3050B			
Lead	0.7	2 mg/kg	0.26	1	08/02/20 18:01	08/12/20 11:34	7439-92-1	



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI156	Lab ID:	70139778013	Collected: 07/17/2	20 10:35	Received: 07	7/28/20 10:45 N	Matrix: Solid	
Results reported on a "wet-weight" b	asis							
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Pace Anal	Method: EPA 601 lytical Services - N	0C Preparation Me	ethod: EP	PA 3050B			
Lead	<0.2	8 mg/kg	0.28	1	08/02/20 18:01	08/12/20 11:37	7439-92-1	



Project: PT5449 7/17

Pace Project No.: 70139778

Sample: PT5449LI157	Lab ID:	70139778014	Collected: 07/17/2	20 11:27	Received: 07	7/28/20 10:45 M	Aatrix: Solid	
Results reported on a "wet-weight" b	asis							
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Pace Anal	Method: EPA 60 ytical Services -	10C Preparation Melville	ethod: EF	PA 3050B			
Lead	2.	2 mg/kg	0.26	1	08/02/20 18:01	08/12/20 11:39	7439-92-1	



QUALITY CONTROL DATA

Project:	PT544	9 7/17									
Pace Project No.:	70139	778									
QC Batch:	1711	39		Analysis M	lethod:	E	PA 6010C				
QC Batch Method:	EPA	3050B		Analysis D	escription:	6	010 MET				
				Laboratory	/:	Р	ace Analytical	Services - Mel	ville		
Associated Lab Sar	mples:	70139778 70139778	8001, 7013977800 8008	2, 70139778003	, 701397780	04, 7	0139778005, 7	0139778006,	701397	78007,	
METHOD BLANK:	82739	6		Matr	ix: Solid						
Associated Lab Sar	nples:	70139778 70139778	3001, 7013977800 3008	2, 70139778003	, 701397780	04, 7	0139778005, 7	0139778006,	701397	78007,	
				Blank	Report	ng					
Parar	neter		Units	Result	Limit		Analyzed	Qualif	iers		
Lead			mg/kg	<0.2	5	0.25	07/30/20 20:	56			
LABORATORY CO	NTROL	SAMPLE:	827397								
_				Spike	LCS		LCS	% Rec			
Parar	neter		Units	Conc.	Result		% Rec	Limits	Qual	ifiers	
Lead			mg/kg	105	95.8	;	91	80-120			
MATRIX SPIKE SA	MPLE:		827399								
				701399650	07 Spik	е	MS	MS	C	% Rec	
Parar	neter		Units	Result	Cone). 	Result	% Rec		Limits	Qualifiers
Lead			mg/kg		13.7	3.1	16.6	g	16	75-125	
SAMPLE DUPLICA	TE: 82	27398									
				70139965007	7 Dup						
Parar	neter		Units	Result	Resu	lt	RPD	Qualifier	3		
Lead			mg/kg	13.	7	8.9	4	2 D6			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



QUALITY CONTROL DATA

Project:	PT5449	9 7/17							
Pace Project No.:	701397	78							
QC Batch:	17153	36		Analysis Me	thod:	EPA 6010C			
QC Batch Method:	EPA 3	8050B		Analysis Des	scription:	6010 MET			
				Laboratory:		Pace Analytical	Services - Melvi	le	
Associated Lab Sar	mples:	70139778	3009, 70139778010	0, 70139778011, 7	0139778012	, 70139778013, 1	70139778014		
METHOD BLANK:	829314	Ļ		Matrix:	Solid				
Associated Lab Sar	mples:	70139778	3009, 7013977801	0, 70139778011, 7	0139778012	, 70139778013, ⁻	70139778014		
				Blank	Reporting				
Para	meter		Units	Result	Limit	Analyzed	d Qualifie	rs	
Lead			mg/kg	<0.25	0.	25 08/12/20 11	:06		
LABORATORY CO	NTROLS	SAMPLE:	829315						
				Spike	LCS	LCS	% Rec		
Para	meter		Units	Conc.	Result	% Rec	Limits	Qualifiers	
Lead			mg/kg	105	95.0	90	80-120		
MATRIX SPIKE SA	MPLE:		829317						
				70139226001	Spike	MS	MS	% Rec	
Parar	meter		Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Lead			mg/kg	<0.	25 2.3	3 2.7	117	75-125	
SAMPLE DUPLICA	TE: 82	9316							
		-		70139226001	Dup				
Para	meter		Units	Result	Result	RPD	Qualifiers		
Lead			mg/kg	<0.25	<0.	26			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



QUALITY CONTROL DATA

Project:	P154497/17						
Pace Project No.:	70139778						
QC Batch:	171581		Analysis Meth	nod:	ASTM D2216-0	5M	
QC Batch Method:	ASTM D2216-05M		Analysis Desc	cription:	ription: Dry Weight/Percent Moisture		
			Laboratory:		Pace Analytical	Services - Melville	
Associated Lab Sa	mples: 70139778009						
SAMPLE DUPLICA	ATE: 829478						
			70140149001	Dup			
Para	meter	Units	Result	Result	RPD	Qualifiers	
Percent Moisture		%	13.5	13	6	1	
SAMPLE DUPLICA	ATE: 829498						
			70140149002	Dup			
Para	meter	Units	Result	Result	RPD	Qualifiers	
Percent Moisture		%	11.5	11	7	2	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



QUALIFIERS

Project: PT5449 7/17 Pace Project No.: 70139778

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

D6 The precision between the sample and sample duplicate exceeded laboratory control limits.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:	PT5449 7/17
Pace Project No.:	70139778

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70139778001	PT5449LI06	EPA 3050B	171139	EPA 6010C	171147
70139778002	PT5449L107	EPA 3050B	171139	EPA 6010C	171147
70139778003	PT5449LI08	EPA 3050B	171139	EPA 6010C	171147
70139778004	PT5449LI30	EPA 3050B	171139	EPA 6010C	171147
70139778005	PT5449LI31	EPA 3050B	171139	EPA 6010C	171147
70139778006	PT5449LI53	EPA 3050B	171139	EPA 6010C	171147
70139778007	PT5449LI55	EPA 3050B	171139	EPA 6010C	171147
70139778008	PT5449LI57	EPA 3050B	171139	EPA 6010C	171147
70139778009	PT5449LI60	EPA 3050B	171536	EPA 6010C	171541
70139778010	PT5449LI69	EPA 3050B	171536	EPA 6010C	171541
70139778011	PT5449LI148	EPA 3050B	171536	EPA 6010C	171541
70139778012	PT5449LI155	EPA 3050B	171536	EPA 6010C	171541
70139778013	PT5449LI156	EPA 3050B	171536	EPA 6010C	171541
70139778014	PT5449LI157	EPA 3050B	171536	EPA 6010C	171541
70139778009	PT5449LI60	ASTM D2216-05M	171581		

39778		ULICE Walertown t. Anthony Street 26581 NYS Route 283 ca NY 13501 Watertown, NY 13601 i-735-3309 (T) 315-786-7887 (T) i-735-0742 (F) 315-786-2022 (F) haltantictesting com baskT@attantictesting com			Other:	ti Lead Other Laboratory Sample ID Number	×	×	×	×	×	×	×	×	×	×	harks:							
MO#: 7013		マリロビント 6085 Court Street Road 301 St Syracusc NY 13206 Uti 315-699-5281 (T) 315 315-699-3374 (F) 315 a15-699-3374 (F) 315 labsST@atlantictesting.com labsUT@	ocation: Port Jervis, NY	nber: 1 of 2	5 day	Tota											Field and Laboratory Rem							
	30RATORIES DY RECORD	Rochester 3495 Winton Place 345 Winton Place Rochester, NY 14623 585-427-9020 (T) 585-427-9021 (F) n labsRT@atlantictesting.com	Project Lo	Page Nun	72 hr	Sample Description			ulk		aulk	lk	1	uk		Caulk					Jles/te	OUS		
	TESTING LAE AIN-OF-CUSTOI	Poughkeepsie 251 Upper North Road Highland, NY 12528 845-691-6098 (T) 845-691-6099 (F) 70m labs PT@atlantictesting corr	dle School	atlantictesting.com	48 hr		w 6: Tan Fixture Caulk	w 7: Gray Fixture Caulk	w 8: Gray Window Frame Ca	w 30: White Caulk	w 31: Gray Window Frame C	w 53: Clear Door Frame Cau	w 55: White Fixture Caulk	w 57: White Door Frame Cau	w 60: White Fixture Caulk	w 69: Clear Window Frame C		Date:	Time:	ed By:	De Ferrum Date:	Time: 10	Date:	Time:
	ATLANTIC	Plattsburgh 130 Arizona Ave Plattsburgh, NY 1290 518-563-5878 (T) 518-562-1321 (F) m labsPL@atlantictesting.cu	Port Jervis Mid	Ø	4 hr	mple Location	Rov	Roi	Roi	Ro	Ro	Ro	Ro	Ro	Ro	Ro	Laboratory:	Name:	Signature:	Samples Receive	Name: Ento	Signature:	Name:	Signature:
	af	Canton U.S. Highway 11 nton, NY 13617 5-386-4578 (Ţ) 5-386-1012 (F) @atlantictesting.co	roject Name:	mail Results:		Sai	326	326	322	310	305	E13	316A	316A	315	214E		202	X		rd			
		hamton 6431 ark Avenue 6431 ton, NY 13903 Car 73-1812 71 73-1835 (F) 311 311 73-1835 (F) antictesting.com labs07		Heller E] 12 hr	Sample Number	PT5449LI06	PT5449LI07	PT5449L108	PT5449L130	PT5449LI31	PT5449LI53	PT5449LI55	PT5449LI57	PT5449LI60	PT5449L169		Date: 7/17/	Time: (155		Date: 7/13/1	Time: 13 00	Date:	Time:
		55 Binghamt 55 Binghamt 607-77 om labsET@atta	PT5449	: Cameron		Time	11:37	11:41	11:47	09:17	09:41	16:51	09:02	09:21	09:59	11:23		in phil	22	uished By:	3 (44-	> ~		
		Albany 22 Corporate Drive 218-383-9144 (T) 518-383-9146 (F) 518-383-9166 (F) absAT@atlantictesting.c	Project Number:	Project Manager	Turn Around Tim	Date	07/16/2020	07/16/2020	07/16/2020	07/16/2020	07/16/2020	07/16/2020	07/17/2020	07/17/2020	07/17/2020	07/17/2020	Sampler:	Name: Carta	Signature: \mathcal{O}	Samples Relind	Name: Com	Signature: \mathcal{O}	Name:	Signature:

je da la	Sam	ple Co	onditio	n Upon I	Rece	ipt		
Pace Analytical						104.70	1 2077	2
	Client Na	me:		Pr	ojec		Due Date:	08/04/20
		ial 🗌 Par	e Dihe	r		PH: SIS		
Courrer: [Fed EX] UPS [USPS] Citer						CLIENT: HIS		
Tracking #: <u>3155 3150 11</u> Custody Seal on Cooler/Box Present: Ye	s [21No	Seals i	ntact: 🗌	Yes 🖉 No		remperature Bla	nk Present: 🛛 Y	es No
Packing Material: Bubble Wrap Bubble E	Bags Ziploc	None :	Dther			Type of Ice: We	Blue None	
Thermometer Used: (TH091)	Correction	Factor:	+0	14		Samples on ice, c	ooling process has	begun
Cooler Temperature (°C): 64	_ Cooler Tem	perature	Correcte	d (⁴ C):	50	Date/Time 5035A	kits placed in fre	ezer
Temp should be above freezing to 6.0°C								
USDA Regulated Soil (\Box N/A, water sample)			Date and In	nitials of	person examining	contents: 51	3/20 50
Did samples originate in a quarantine zone within the	/ United States: Al	L, AR, CA, I	FL, GA, ID,	LA, MS, NC,		Did samples orignate	from a foreign source	e (internationally, es 🗙 No
If Yes to either question. fi	ill out a Regu	lated Soil	Checklis	t (F-LI-C-010) and in	clude with SCUR/C	OC paperwork.	A
						COMMEN	TS:	
Chain of Custody Present:	ØŶes −	□No		1.				
Chain of Custody Filled Out:	Yes	□No		2.				
Chain of Custody Relinquished:	PYes	□No		3.				
Sampler Name & Signature on COC:	Pres	⊡No	⊡N/A	4.				
Samples Arrived within Hold Time:	Pres	□No		5.				
Short Hold Time Analysis (<72hr):	□Yes	12No		6.				
Rush Turn Around Time Requested:	□Yes	No		7.				
Sufficient Volume: (Triple volume provided for MS/MS	D'DYes	□No		8.				
Correct Containers Used:	ØYes	□No		9.				
-Pace Containers Used:	VYes	□No						
Containers Intact:	Yes	□No		10.		14	3.05	
Filtered volume received for Dissolved tests	□Yes	□No	DINIA	11. No	ote if sedin	nent is visible in the diss	olved container.	
Sample Labels match COC:	Dires 69	DNo		12. Sample	$v _{13}$	stal as prov	199 LI55 m	15
-Includes date/time/iD/Analysis Matrix	WT OIL	()	abeled	as p7544	guss by c	livent
All containers needing preservation have been check	^{ed} □Yes	□No	I N/A	13. 🗆	HNO ₃		IaOH 🛛 HCI	8
pH paper Lot #		S.						
All containers needing preservation are found to be in	l			Sample #				
compliance with EPA recommendation?	DYes	ΠNo						
NAOH>12 Cyanide)	E1100		1	1				
Exceptions: VOA, Coliform, TOC/DOC, Oil and Greas	se,			Initial when	completed	d: Lot # of added prese	ervative: Date/Time p	reservative added
Per Method, VOA pH is checked after analysis				-				
Samples checked for dechlorination:	□Yes	□No	DN/A	14.				
KI starch test strips Lot #			<u></u>	Pa	silive for	Pes Chlorine? V N		
Residual chlorine strips Lot #				15	Jailive Ioi	rtes, onionne i riv		
Headspace in VOA Vials (>6mm):				16				
Trip Blank Present:	∐Yes			10.				
Trip Blank Custody Seals Present	∐Yes	LINO	LIN/A					
Pace Trip Blank Lot # (if applicable):				Field Date I	Dequiror		NI	
Client Notification/ Resolution:					nequire(o. 1	1 N	
Person Contacted:				U	aterritti	·		
Comments/ Resolution:			-					

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* PM (Project Manager) review is documented electronically in LIMS.

F-LI-C-002-rev.02



Pace Analytical Services, LLC 575 Broad Hollow Road Melville, NY 11747 (631)694-3040

August 13, 2020

Cameron Heller Atlantic Testing Laboratories 251 Upper North Road Highland Highland, NY 12528

RE: Project: PT5449 8/4 Pace Project No.: 70141074

Dear Cameron Heller:

Enclosed are the analytical results for sample(s) received by the laboratory on August 07, 2020. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network: • Pace Analytical Services - Melville

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Dophia Sparkes

Sophia Sparkes sophia.sparkes@pacelabs.com (631)694-3040 Project Manager

Enclosures

cc: Labs, Atlantic Testing Labs





Pace Analytical Services, LLC 575 Broad Hollow Road Melville, NY 11747 (631)694-3040

CERTIFICATIONS

 Project:
 PT5449 8/4

 Pace Project No.:
 70141074

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747 New York Certification #: 10478 Primary Accrediting Body New Jersey Certification #: NY158 Pennsylvania Certification #: 68-00350 Connecticut Certification #: PH-0435 Maryland Certification #: 208 Rhode Island Certification #: LAO00340 Massachusetts Certification #: M-NY026 New Hampshire Certification #: 2987



Project: PT5449 8/4

Pace Project No.: 70141074

Sample: PT5449LI108	Lab ID: 7014	1074001 (Collected: 08/03/2	0 09:43	B Received: 08	/07/20 10:33 M	latrix: Solid				
Results reported on a "dry weight" ba	asis and are adju	sted for per	cent moisture, sa	mple s	ize and any dilut	ions.					
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual			
6010 MET ICP	Analytical Method: EPA 6010C Preparation Method: EPA 3050B Pace Analytical Services - Melville										
Lead	0.40	mg/kg	0.28	1	08/10/20 12:04	08/12/20 13:46	7439-92-1				
Percent Moisture	Analytical Metho Pace Analytical	od: ASTM D2 Services - M	216-05M elville								
Percent Moisture	0.23	%	0.10	1		08/12/20 10:18					



Project: PT5449 8/4

Pace Project No.: 70141074

Sample: PT5449LI136	Lab ID: 70141	074002 C	Collected: 08/03/2	0 15:36	8 Received: 08	/07/20 10:33 M	atrix: Solid				
Results reported on a "dry weight" ba	asis and are adjus	sted for perc	cent moisture, sa	mple s	ize and any dilut	ions.					
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual			
6010 MET ICP	Analytical Method: EPA 6010C Preparation Method: EPA 3050B Pace Analytical Services - Melville										
Lead	205	mg/kg	0.25	1	08/10/20 12:04	08/12/20 13:48	7439-92-1				
Percent Moisture	Analytical Methor Pace Analytical S	d: ASTM D22 Services - Me	216-05M elville								
Percent Moisture	1.9	%	0.10	1		08/12/20 10:18					



Project: PT5449 8/4

Pace Project No.: 70141074

Sample: PT5449LI139	Lab ID: 70141	074003 C	ollected: 08/03/2	0 15:45	5 Received: 08	/07/20 10:33 M	atrix: Solid				
Results reported on a "dry weight" ba	asis and are adjus	ted for perc	ent moisture, sa	mple s	ize and any dilut	ions.					
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual			
6010 MET ICP	Analytical Method: EPA 6010C Preparation Method: EPA 3050B Pace Analytical Services - Melville										
Lead	0.64	mg/kg	0.26	1	08/10/20 12:04	08/12/20 13:50	7439-92-1				
Percent Moisture	Analytical Method Pace Analytical S	d: ASTM D22 Services - Me	216-05M Iville								
Percent Moisture	1.1	%	0.10	1		08/12/20 10:18					



Project: PT5449 8/4

Pace Project No.: 70141074

Sample: PT5449LI177	Lab ID: 7014	1074004	Collected: 08/04/2	0 11:50	Received: 08	/07/20 10:33 M	latrix: Solid				
Results reported on a "dry weight" ba	asis and are adju	sted for pe	rcent moisture, sa	mple s	ize and any dilut	ions.					
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual			
6010 MET ICP	Analytical Method: EPA 6010C Preparation Method: EPA 3050B Pace Analytical Services - Melville										
Lead	<0.26	mg/kg	0.26	1	08/10/20 12:04	08/12/20 13:57	7439-92-1				
Percent Moisture	Analytical Methor	od: ASTM D2 Services - N	2216-05M 1elville								
Percent Moisture	0.65	%	0.10	1		08/12/20 10:18					


ANALYTICAL RESULTS

Project: PT5449 8/4

Pace Project No.: 70141074

Sample: PT5449LI180	Lab ID: 7014	1074005	Collected: 08/04/2	0 15:28	8 Received: 08	/07/20 10:33 M	atrix: Solid	
Results reported on a "dry weight" ba	asis and are adju	sted for pe	rcent moisture, sa	mple s	ize and any dilut	ions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Metho Pace Analytical	od: EPA 601 Services - M	0C Preparation Me lelville	thod: E	PA 3050B			
Lead	<0.27	mg/kg	0.27	1	08/10/20 12:04	08/12/20 14:00	7439-92-1	
Percent Moisture	Analytical Metho Pace Analytical	od: ASTM D: Services - N	2216-05M 1elville					
Percent Moisture	0.12	%	0.10	1		08/12/20 10:19		



ANALYTICAL RESULTS

Project: PT5449 8/4

Pace Project No.: 70141074

Sample: PT5449LI187	Lab ID: 70141	074006	Collected: 08/04/2	0 15:03	B Received: 08	/07/20 10:33 M	atrix: Solid	
Results reported on a "dry weight" ba	asis and are adjus	sted for pe	rcent moisture, sa	mple s	ize and any dilut	ions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP	Analytical Metho Pace Analytical S	d: EPA 601 Services - N	0C Preparation Me lelville	thod: E	PA 3050B			
Lead	1.6	mg/kg	0.26	1	08/10/20 12:04	08/12/20 14:02	7439-92-1	
Percent Moisture	Analytical Metho Pace Analytical S	d: ASTM D2 Services - N	2216-05M 1elville					
Percent Moisture	3.0	%	0.10	1		08/12/20 10:19		



QUALITY CONTROL DATA

Lead		mg/kg	668	699	9	4		
Para	meter	Units	70139767001 Result	Dup Result	RPD	Qualifiers		
SAMPLE DUPLICA	TE: 832953							
Lead		mg/kg	6	68 2.7	629	-1460	75-12	5 M1
Para	meter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
MATRIX SPIKE SA	MPLE:	832954	70139767001	Spike	MS	MS	% Rec	
Lead		mg/kg	105	98.0	93	80-120		
Para	meter	Units	Conc.	Result	% Rec	Limits	Qualifiers	
LABORATORY CO	NTROL SAMP	LE: 832952	Snike	105	105	% Rec		
		mg/kg	\$0.20	0.20	00/12/2012.			
	netei	Onits		0 25	 5508/12/20 12:	Quaime		
Para	motor	Lipite	Blank	Reporting	Apolyzod	Qualific		
Associated Lab Sar	mples: 7014	1074001, 7014107400	2, 70141074003, 7	70141074004, 7	70141074005, 7	0141074006		
METHOD BLANK:	832951		Matrix:	Solid				·
Associated Lab Sar	mples: 7014	1074001, 7014107400	2, 70141074003, 7	70141074004, 7	70141074005, 7	0141074006		
	217100000		Laboratory:	F	Pace Analytical	Services - Melvi	lle	
QC Batch Method	EPA 3050B		Analysis Ne	scription: 6	010 MET			
OC Potob:	172064		Analysia Ma	thad: E				
Pace Project No.:	70141074							
Proiect:	PT5449 8/4							

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



QUALITY CONTROL DATA

Project:	PT5449 8/4						
Pace Project No.:	70141074						
QC Batch:	172351		Analysis Meth	od:	ASTM D2216-05	M	
QC Batch Method:	ASTM D2216-05	N	Analysis Desc	ription:	Dry Weight/Perce	ent Moisture	
			Laboratory:		Pace Analytical S	Services - Melville	
Associated Lab San	nples: 701410740	001, 7014107400	2, 70141074003, 70	0141074004,	70141074005, 70	0141074006	
SAMPLE DUPLICA	TE: 834422						
			70141074001	Dup			
Parameter Units		Result	Result	RPD	Qualifiers		
Percent Moisture		%	0.23	<0.1	0		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.



QUALIFIERS

 Project:
 PT5449 8/4

 Pace Project No.:
 70141074

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:	PT5449 8/4
Pace Project No.:	70141074

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70141074001	PT5449LI108	EPA 3050B	172064	EPA 6010C	172079
70141074002	PT5449LI136	EPA 3050B	172064	EPA 6010C	172079
70141074003	PT5449LI139	EPA 3050B	172064	EPA 6010C	172079
70141074004	PT5449LI177	EPA 3050B	172064	EPA 6010C	172079
70141074005	PT5449LI180	EPA 3050B	172064	EPA 6010C	172079
70141074006	PT5449LI187	EPA 3050B	172064	EPA 6010C	172079
70141074001	PT5449LI108	ASTM D2216-05M	172351		
70141074002	PT5449LI136	ASTM D2216-05M	172351		
70141074003	PT5449LI139	ASTM D2216-05M	172351		
70141074004	PT5449LI177	ASTM D2216-05M	172351		
70141074005	PT5449LI180	ASTM D2216-05M	172351		
70141074006	PT5449LI187	ASTM D2216-05M	172351		

WO#:70141074	70141074	Ise Utica value reat Road 301 St. Anthony Street 26581 NYS Route 283 r 13206 Utica NY 13501 Watertown, NY 13601 81 (T) 315-735-3309 (T) 315-786-7887 (T) 174 (F) 315-735-0742 (F) 315-786-2022 (F) esting-com labsUT@atlantictesting-com labsWT@atlantictesting-com	ort Jervis, NY	of 2	5 day Other:	Total Lead Other Laboratory Sample ID Number			×	×		x 001	x Vov	× 00 1			aboratory Remarks:							
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		Albany B 22 Corporate Drive 1: 22 Corporate Drive 1: Clifton Park, NY 12065 Bingl 518-383-9144 (T) 60 518-383-9166 (F) 60 absAT@atlantictesting.com labsET	Project Number: PT54	Project Manager: Came	Turn Around Time:	Date Time	07/16/2020 76-51	-00-00 0000 VINO	+X:60 -020x4(1/20)	PALAN2820 094.69	BZ:U BZORVANDA	08/03/2020 09:43	08/03/2020 15:36	14:410	16:01 -10:030	02M742020 10:35	Sampler:	Name: Connton +	Signature: Gun	Samples Relinquished B	Name: Cancon 141	Signature:	Name:	Signature:

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l out a Regu	lated Soil	Checklist	t (F-LI-C- T	-010) and inci		s paperwork.	
			1.		COMMENT		
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ElYes	□No		2.				
ElYes	□No		3.				
DYes	□No	⊡N/A	4.				
PYes	□No		5.				
□Yes	DNo		6.				
□Yes	DNo		7.				
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ØYes	□No		12.				
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* PM (Project Manager) review is documented electronically in LIMS.



ANALYTICAL REPORT

Lab Number:	L2042189
Client:	Atlantic Testing Laboratories, Limited 251 Upper North Road Highland, NY 12528
ATTN: Phone:	Cameron Heller (845) 691-6098
Project Name:	PORT JERVIS MIDDLE SCHOOL
Project Number:	PT5449
Report Date:	10/12/20

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019 508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



 Lab Number:
 L2042189

 Report Date:
 10/12/20

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2042189-01	PT5449LI199	CAULK	PORT JERVIS, NY	10/01/20 17:02	10/05/20
L2042189-02	PT5449LI200	CAULK	PORT JERVIS, NY	10/01/20 17:04	10/05/20
L2042189-03	PT5449LI207	CAULK	PORT JERVIS, NY	10/01/20 18:03	10/05/20

Lab Number: L2042189 Report Date: 10/12/20

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.



 Lab Number:
 L2042189

 Report Date:
 10/12/20

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

Michelle M. Univer Michelle M. Morris

Title: Technical Director/Representative

Date: 10/12/20



METALS



10/08/20 22:40 10/11/20 17:21 EPA 3050B

Project Name:	PORT	JERVIS	AIDDLE S	CHOOL			Lab Nu	Lab Number: L2042189				
Project Number:	PT544	19					Report	Date:	10/12/2	0		
				SAMPL	E RESI	JLTS						
Lab ID:	L2042	189-01					Date Co	ollected:	10/01/20	17:02		
Client ID:	PT544	9LI199					Date Re	eceived:	10/05/20			
Sample Location:	PORT	JERVIS, I	١Y				Field Pr	ep:	Not Spec	cified		
Sample Depth:												
Matrix:	Caulk											
Percent Solids:	Result	s are repo	rted on a	n 'AS RE	ECEIVEI	D' basis.						
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst	
Total Metals - Mansf	field Lab											
Lead, Total	103		mg/kg	1.98	0.106	1	10/08/20 22:4	0 10/11/20 17:21	EPA 3050B	1,6010D	BV	

0.106

1



Lead, Total

103

mg/kg

1.98

10/08/20 22:40 10/11/20 17:26 EPA 3050B

Project Name:	PORT	ORT JERVIS MIDDLE SCHOOL						mber:	L20421	L2042189	
Project Number:	PT544	T5449						Date:	10/12/2	10/12/20	
				SAMPL	E RES	JLTS					
Lab ID:	L2042	189-02					Date Co	ollected:	10/01/20	17:04	
Client ID:	PT544	9LI200					Date Re	eceived:	10/05/20	1	
Sample Location:	PORT	PORT JERVIS, NY						ep:	Not Spec	cified	
Sample Depth:											
Matrix:	Caulk										
Percent Solids:	Result	ts are repo	rted on a	n 'AS RE	ECEIVEI	D' basis.					
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansf	ield Lab										
Lead, Total	5.63		mg/kg	1.98	0.106	1	10/08/20 22:4	0 10/11/20 17:26	EPA 3050B	1,6010D	BV

0.106

1



Lead, Total

5.63

mg/kg

1.98

10/08/20 22:40 10/11/20 17:30 EPA 3050B

Project Name:	PORT	ORT JERVIS MIDDLE SCHOOL						mber:	L20421	L2042189		
Project Number:	PT544	PT5449						Date:	10/12/2	10/12/20		
				SAMPL	E RESI	JLTS						
Lab ID:	L2042	189-03					Date Co	ollected:	10/01/20	10/01/20 18:03		
Client ID:	PT544	9LI207					Date Re	eceived:	10/05/20	1		
Sample Location:	PORT	PORT JERVIS, NY						ep:	Not Spec	cified		
Sample Depth:												
Matrix:	Caulk											
Percent Solids:	Result	s are repo	rted on ar	n 'AS RE	ECEIVEI	D' basis.						
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst	
I otal Metals - Mansf	ield Lab											
Lead, Total	2.72		mg/kg	2.00	0.107	1	10/08/20 22:4	0 10/11/20 17:30	EPA 3050B	1,6010D	BV	

0.107

1



Lead, Total

2.72

mg/kg

2.00

 Lab Number:
 L2042189

 Report Date:
 10/12/20

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield	Lab for sample(s):	01-03 Ba	tch: WG	614194	48-1				
Lead, Total	ND	mg/kg	2.00	0.107	1	10/08/20 22:40	10/11/20 15:32	1,6010D	BV

Prep Information

Digestion Method: EPA 3050B



Lab Control Sample Analysis Batch Quality Control

Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

 Lab Number:
 L2042189

 Report Date:
 10/12/20

Parameter	LCS %Recover	y Qual	LCS %Reco	SD overy Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample	e(s): 01-03 E	Batch: WG141	19448-2	SRM Lot Numb	er: D109-540			
Lead, Total	98		-		72-128	-		



		Matrix Spike Analysis Batch Quality Control		
Project Name:	PORT JERVIS MIDDLE SCHOOL		Lab Number:	L2042189
Project Number:	PT5449		Report Date:	10/12/20

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Recover Qual Limits	y RPD Q	RPD <u>ual</u> Limits
Total Metals - Mansfield Lab A	ssociated sar	nple(s): 01-03	QC Ba	tch ID: WG1419	9448-3	QC Sam	nple: L2042226-	01 Client ID: I	MS Sample	
Lead, Total	5.06	42.2	43.8	92		-	-	75-125	-	20



20

Project Name:	PORT JERVIS MIDDLE S	SCHOOL	Lab Duplic Batch Qu	ate Analy	sis	Lé	ab Number:	L2042189
Project Number:	PT5449					R	eport Date:	10/12/20
Parameter		Native Sample	Duplica	ite Sample	Units	RPD	Qual	RPD Limits
Total Metals - Mansfield	Lab Associated sample(s):	: 01-03 QC Batch ID:	WG1419448-4	QC Sample:	L2042226-01	Client ID:	DUP Sam	ole

5.20

mg/kg

3

5.06



Lead, Total

Sample Receipt and Container Information

Were project specific reporting limits specified?

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container mit	rmation		Initial	Final	Temp			Frozen		
Container ID	Container Type	Cooler	pН	pН	deg C	Pres	Seal	Date/Time	Analysis(*)	
L2042189-01A	Glass 120ml/4oz unpreserved	А	NA		2.2	Y	Absent		PB-TI(180)	
L2042189-02A	Glass 120ml/4oz unpreserved	А	NA		2.2	Y	Absent		PB-TI(180)	
L2042189-03A	Glass 120ml/4oz unpreserved	А	NA		2.2	Y	Absent		PB-TI(180)	

YES



Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2042189

Report Date: 10/12/20

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	 Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
	Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers



Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2042189 Report Date: 10/12/20

Footnotes

1 -

- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Waterpreserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'. Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For NJ-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte applies to associated field samples that have detectable concentrations of the analyte applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- **D** Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- **F** The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I The lower value for the two columns has been reported due to obvious interference.
- J Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- M Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.
- NJ Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where

Report Format: DU Report with 'J' Qualifiers



Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2042189

Report Date: 10/12/20

Data Qualifiers

the identification is based on a mass spectral library search.

- P The RPD between the results for the two columns exceeds the method-specified criteria.
- Q The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- **R** Analytical results are from sample re-analysis.
- **RE** Analytical results are from sample re-extraction.
- **S** Analytical results are from modified screening analysis.





 Lab Number:
 L2042189

 Report Date:
 10/12/20

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 8260C: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D: NPW: Dimethylnaphthalene, 1,4-Diphenylhydrazine; SCM: Dimethylnaphthalene, 1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.
Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 1-Methylnaphthalene.
SPA 3C Fixed gases
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B EPA 332: Perchlorate; EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP. Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, EPA 351.1, SM4500NO3-F, EPA 353.2: Nitrate-N, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate. EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs **EPA 625.1**: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.

Microbiology SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn. **EPA 200.8:** Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn. **EPA 245.1** Hg. **SM2340B**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

ATLANTIC TESTING LABORATORIES LEAD CHAIN-OF-CUSTODY RECORD

120412189

Albany 22 Corporate D Clifton Park, NY 1 518-383-9144 518-383-9166 labsAT@atlantictesti	rive 126 F 2065 Bingham (T) 607-7 (F) 607-7 ng.com labsET@at	Inamton 64 Park Avenue 64 Iton, NY 13903 0 73-1812 (T) 1 73-1835 (F) 1 Iantictesting.com labs/dist	Canton 31 U.S. Highway 11 anton, NY 13617 315-386-4578 (T) 315-386-1012 (F) CT@atlantictesting.com	Plattsburgh, NY 130 Arizona Plattsburgh, NY 518-563-587 518-562-132 labsPL@atlantictes	Ave 12903 8 (T) 1 (F) sting.com Ave 1251 Upper North Road Highland, NY 12528 845-691-6098 (T) 845-691-6099 (F) IdesPT@atlactictesting.com	Rochess 3495 Winton Rochester, NY 585-427-90 585-427-90 labsRT@atlanticto	Ster Syr Place 6085 Cour (14623 Syracus 20 (T) 315-69 21 (F) 315-69 esting.com labsST@atl	acuse rt Street Road e, NY 13206 19-5281 (T) 19-3374 (F) antictesting.com 1	Utica 301 St. Anthony Utica NY 13 315-735-330 315-735-074 absUT@atlanticte	y Street 2 501 V 9 (T) 2 (F) sting.com lab	Watertown 26581 NYS Route 283 Natertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) swT@atlantictesting.com
Project Numb	er: PT5449		Project Name:	Port Jervis	Middle School	F	Project Location:	Port Jervis,	, NY		
Project Manag	ger: Cameror	n Heller	Email Results:	LABSPI	@atlantictesting.com	F	Page Number:	1 of 1			
Turn Around T	Time:	12 hr	241	ır	48 hr	72 h	r	X 5 day		0	ther:
Date	Time	Sample Numb	er Sam	le Location		Sample Descrip	tion		Total Lead	Other	Laboratory Sample
			•								
L 10/01/2020	17:02	PT5449L119	2184		Row 199: White Caulk				I X		
10/01/2020	17:04	PT5449LI20) Room 228	Ą	Row 200: Gray Fixture Caulk				x		
10/01/2020	18:03	PT5449LI20	7 Vestibule I		Row 207: Gray Door Frame Cau	lk			x		
Sampler:				Laboratory:			Field an	nd Laboratory	Remarks:		M
Name: D. F Signature: D	ANCO	Date: 10 - 01- Time: 7:31	-20	Name: Signature:	Date: Time:						
Samples Relin	quished By:			Samples Rec	ceived By:						
Name: Can	en ur	Date: 10-5	-20	Name: D	1- Santox Date: 10/5/20						
Signature: (in	Time: 9: 40	,	Signature:	Time:	945					
Name: D	Santos	Date: 10/3	5/20	Name: Ru	Mazzella Date: 1	0/5/20					
Signature:		Time: /	230	Signature:	aul Time:	653					
Paul	Mazzelle	1 10/5	120	M	wyella						
Pault	naspell	a v	2 2 78	R	no for io,	~~ 5 20 2	130				

Page 19 of 19



ANALYTICAL REPORT

Lab Number:	L2046541
Client:	Atlantic Testing Laboratories, Limited 251 Upper North Road Highland, NY 12528
ATTN:	Cameron Heller
Phone:	(845) 691-6098
Project Name:	PORT JERVIS MIDDLE SCHOOL
Project Number:	PT5449
Report Date:	11/02/20

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019 508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



 Lab Number:
 L2046541

 Report Date:
 11/02/20

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2046541-01	PT5449LI209	CAULK	PORT JERVIS, NY	10/22/20 16:32	10/26/20
L2046541-02	PT5449LI212	CAULK	PORT JERVIS, NY	10/22/20 16:33	10/26/20
L2046541-03	PT5449LI214	CAULK	PORT JERVIS, NY	10/22/20 17:35	10/26/20

Lab Number: L2046541 Report Date: 11/02/20

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.



 Lab Number:
 L2046541

 Report Date:
 11/02/20

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Melissa Sturgis Melissa Sturgis

Authorized Signature:

Title: Technical Director/Representative

Date: 11/02/20



METALS


10/29/20 08:45 10/31/20 01:51 EPA 3050B

Project Name:	PORT	JERVIS M	1IDDLE S	CHOOL	_		Lab Nu	mber:	L2046	541	
Project Number:	PT544	19					Report	Date:	11/02/	20	
				SAMPI	LE RES	ULTS					
Lab ID:	L2046	541-01					Date Co	ollected:	10/22/2	20 16:32	
Client ID:	PT544	9LI209					Date Re	eceived:	10/26/2	20	
Sample Location:	PORT	JERVIS, N	١Y				Field Pr	ep:	Not Sp	ecified	
Sample Depth:											
Matrix:	Caulk										
Percent Solids:	Result	ts are repo	rted on a	n 'AS RI	ECEIVE	D' basis.					
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansi	field Lab										

0.101

1



1,6010D

ΒV

Lead, Total

2580

mg/kg

1.88

10/29/20 08:45 10/31/20 01:56 EPA 3050B

Project Name:	PORT	JERVIS M	IIDDLE S	CHOOL	-		Lab Nu	mber:	L2046	541	
Project Number:	PT544	19					Report	Date:	11/02/	20	
				SAMPL	E RES	ULTS					
Lab ID:	L2046	541-02					Date Co	ollected:	10/22/2	0 16:33	
Client ID:	PT544	9LI212					Date Re	eceived:	10/26/2	0	
Sample Location:	PORT	JERVIS, N	IY				Field Pr	ep:	Not Spe	ecified	
Sample Depth:											
Matrix:	Caulk										
Percent Solids:	Result	ts are repoi	rted on an	'AS RE	ECEIVE	D' basis.					
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansf	field Lab										

0.103

1



1,6010D

ΒV

Lead, Total

6.72

mg/kg

1.92

10/29/20 08:45 10/31/20 02:01 EPA 3050B

Project Name:	PORT	JERVIS M	1IDDLE S	CHOOL	_		Lab Nu	mber:	L2046	541	
Project Number:	PT544	19					Report	Date:	11/02/	20	
				SAMPI	LE RES	ULTS					
Lab ID:	L2046	541-03					Date Co	ollected:	10/22/2	0 17:35	
Client ID:	PT544	9LI214					Date Re	eceived:	10/26/2	20	
Sample Location:	PORT	JERVIS, N	١Y				Field Pr	ep:	Not Spe	ecified	
Sample Depth:											
Matrix:	Caulk										
Percent Solids:	Result	s are repo	rted on a	n 'AS RE	ECEIVE	D' basis.					
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansf	field Lab										

0.101

1



1,6010D

ΒV

Lead, Total

5.38

mg/kg

1.88

Project Name:PORT JERVIS MIDDLE SCHOOLProject Number:PT5449

 Lab Number:
 L2046541

 Report Date:
 11/02/20

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield	Lab for sample(s):	01-03 Ba	atch: WG	614276	98-1				
Lead, Total	ND	mg/kg	2.00	0.107	1	10/29/20 08:45	10/30/20 23:38	1,6010D	BV

Prep Information

Digestion Method: EPA 3050B



Lab Control Sample Analysis Batch Quality Control

Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

 Lab Number:
 L2046541

 Report Date:
 11/02/20

Parameter	LCS %Recovery	Qual	LCSE %Recov) ^{/ery} Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample	e(s): 01-03 Bate	ch: WG142	7698-2 S	SRM Lot Number	: D109-540			
Lead, Total	89		-		72-128	-		



Matrix Spike Analysis

Project Name:	PORT JERVIS MIDDLE SCHOOL	Batch Quality Control	Lab Number:	L2046541
Project Number:	PT5449		Report Date:	11/02/20

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Recover Qual Limits	y RPD (RPD Qual Limits
Total Metals - Mansfi	eld Lab Associated san	nple(s): 01-03	QC Bat	ch ID: WG142	7698-3	QC San	nple: L2046495-	01 Client ID: N	/IS Sample	
Lead, Total	20.7	45.9	54.3	73	Q	-	-	75-125	-	20



Project Name:	ect Name: PORT JERVIS MIDDLE SCHOOL		Lab Duplicate Analys	sis	La	ab Numbe	r: L2046541
Project Number:	ect Number: PT5449		Batch Quality Control		Ri	eport Date	e: 11/02/20
Parameter		Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits

	Native Sample	Duplica	ale Sample	Units	NED	Qual I		
Total Metals - Mansfield Lab Associated sample(s): 01-03	3 QC Batch ID:	WG1427698-4	QC Sample:	L2046495-01	Client ID:	DUP Sampl	е	
Lead, Total	20.7		18.4	mg/kg	12		20	



	ALTIN

Project Name: PORT JERVIS MIDDLE SCHOOL Project Number: PT5449

Sample Receipt and Container Information

Were project specific reporting limits specified?

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container Inio	rmation		Initial	Final	Temp			Frozen	
Container ID	Container Type	Cooler	рН	pН	deg C	Pres	Seal	Date/Time	Analysis(*)
L2046541-01A	Glass 120ml/4oz unpreserved	А	NA		2.7	Y	Absent		PB-TI(180)
L2046541-02A	Glass 120ml/4oz unpreserved	А	NA		2.7	Y	Absent		PB-TI(180)
L2046541-03A	Glass 120ml/4oz unpreserved	А	NA		2.7	Y	Absent		PB-TI(180)

YES



Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2046541

Report Date: 11/02/20

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
	Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers



Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2046541

Report Date: 11/02/20

Footnotes

1

- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Waterpreserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'. Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA, this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- С - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- Е - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- Н - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I - The lower value for the two columns has been reported due to obvious interference.
- J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- М - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.
- NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where

Report Format: DU Report with 'J' Qualifiers



Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2046541

Report Date: 11/02/20

Data Qualifiers

the identification is based on a mass spectral library search.

- **P** The RPD between the results for the two columns exceeds the method-specified criteria.
- Q The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- **R** Analytical results are from sample re-analysis.
- **RE** Analytical results are from sample re-extraction.
- **S** Analytical results are from modified screening analysis.





Project Name: PORT JERVIS MIDDLE SCHOOL Project Number: PT5449
 Lab Number:
 L2046541

 Report Date:
 11/02/20

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 8260C: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D: NPW: Dimethylnaphthalene, 1,4-Diphenylhydrazine; SCM: Dimethylnaphthalene, 1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.
Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 1-Methylnaphthalene.
EPA 3C Fixed gases
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B EPA 332: Perchlorate; EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP. Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, EPA 351.1, SM4500NO3-F, EPA 353.2: Nitrate-N, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate. EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs **EPA 625.1**: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.

Microbiology SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn. **EPA 200.8:** Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn. **EPA 245.1** Hg. **SM2340B**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

L2046541



ATLANTIC TESTING LABORATORIES LEAD CHAIN-OF-CUSTODY RECORD

Albany 22 Corporate D Clifton Park, NY 1 518-383-9144 518-383-9166 labsAT@atlantictesti	rive 126 2065 Binghar (T) 607- (F) 607- ng.com labsET@a	ghamton 64 Park Avenue 64 nton, NY 13903 0 773-1812 (T) 773-1835 (F) stlantictesting.com labs	Canton, NY 315-386-41 315-386-11 CT@atlantic	ON ghway 11 / 13617 578 (T) 012 (F) ctesting.com la	Plattsburgh 130 Arizona Plattsburgh, NY 518-563-5871 518-562-132 bbsPL@atlantictes	rgh Pc Ave 251 12903 Hi 8 (T) 8 1 (F) 8 ting.com labsP	Upper North Road ghland, NY 12528 145-691-6098 (T) 145-691-6099 (F) T@atlantictesting.com	Roch 3495 Win Rochester, 585-427- 585-427- IabsRT@atlant	ester ton Place NY 14623 9020 (T) 9021 (F) tictesting.com	Syracus 6085 Cou Syracus 315-69 315-69 1 labsST@atl	acuse ort Street Road se, NY 13206 99-5281 (T) 99-3374 (F) antictesting.com	Utica 301 St. Anthon Utica NY 13 315-735-330 315-735-074 labsUT@atlanticte	y Street 1501 19 (T) 12 (F) sting.com lat	Watertown 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) pswT@atlantictesting.com
Project Numb	er: PT5449	6	Project	Name:	Port Jervis	Middle Sch	lool		Project l	Location:	Port Jervis	, NY		
Project Manag	ger: Camero	n Heller	Email R	Results: L	Abspt	@atlanti	ctesting.com		Page Nu	umber:	1 of 1			
Turn Around T	Time:	12 hr	[24 hr		48	3 hr	72	2 hr		5 day			ther:
Date	Time	Sample Numl	ber	Sample	Location			Sample Desc	ription		/	Total Lead	Other	Laboratory Sample ID Number
10/22/2020	16:32	PT5449LI20	19	118		Row 209: 01	ff-White Door Frame	Caulk				х		
10/22/2020	16:33	PT5449LI21	2	Exterior Stair	well 7	Row 212: Gray Expansion Joint Caulk						х		
10/22/2020	17:35	PT5449LI21	4	115 Exterior		Row 214: Gr	ray Door Frame Caul	K				x		
Sampler:				1	Laboratory:					Field an	d Laborator	y Remarks:		
Name:(GM Signature: (ier Hels Cerr	Date: 10/2 Time: 180	1/20 0	•	Name: Signature:		Date: Time:							
Samples Relin	nquished By:				Samples Rec	eived By:				1				
Name: Com Signature:	en Heler	Date: 10/2 Time: (5	6/2	0	Name: 🥅 🏹 a Signature: 🏹	n pet NM	Date: 19 Time: 10	-26-29 340						
Name: A Signature:	MANNA	Date: 0-24-3 Time: 1650	<i>פ</i> א ו		Name: Pau Signature: g	1 Maria	ally Date: (0)	26-5	20					
the	- Al	nc jep	spo	2250	Ma		10/26/	zo 22	250					



Pace Analytical Services, LLC 575 Broad Hollow Road Melville, NY 11747 (631)694-3040

August 13, 2020

Cameron Heller Atlantic Testing Laboratories 251 Upper North Road Highland Highland, NY 12528

RE: Project: PT5449 7/17 Pace Project No.: 70139775

Dear Cameron Heller:

Enclosed are the analytical results for sample(s) received by the laboratory on July 28, 2020. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network: • Pace Analytical Services - Melville

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Dophia Sparkes

Sophia Sparkes sophia.sparkes@pacelabs.com (631)694-3040 Project Manager

Enclosures

cc: Labs, Atlantic Testing Labs





Pace Analytical Services, LLC 575 Broad Hollow Road Melville, NY 11747 (631)694-3040

CERTIFICATIONS

 Project:
 PT5449 7/17

 Pace Project No.:
 70139775

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747 New York Certification #: 10478 Primary Accrediting Body New Jersey Certification #: NY158 Pennsylvania Certification #: 68-00350 Connecticut Certification #: PH-0435 Maryland Certification #: 208 Rhode Island Certification #: LAO00340 Massachusetts Certification #: M-NY026 New Hampshire Certification #: 2987



Project: PT5449 7/17

Pace Project No.:	70139775
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Sample: PT5449PI06	Lab ID: 701	39775001	Collected: 07/16/2	20 11:36	8 Received: 07	/28/20 10:45 N	Matrix: Non Aq Liquid	ueous
Results reported on a "dry weig	ht" basis and are adj	iusted for pe	ercent moisture, sa	mple s	ize and any dilu	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Mether	nod: EPA 808	32A Preparation Me	thod: E	PA 3580A			
	Pace Analytica	I Services - I	Melville					
PCB-1016 (Aroclor 1016)	<0.95	mg/kg	0.95	1	08/03/20 13:46	08/09/20 22:03	12674-11-2	R1
PCB-1221 (Aroclor 1221)	<0.95	mg/kg	0.95	1	08/03/20 13:46	08/09/20 22:03	11104-28-2	
PCB-1232 (Aroclor 1232)	<0.95	mg/kg	0.95	1	08/03/20 13:46	08/09/20 22:03	11141-16-5	
PCB-1242 (Aroclor 1242)	<0.95	mg/kg	0.95	1	08/03/20 13:46	08/09/20 22:03	53469-21-9	
PCB-1248 (Aroclor 1248)	<0.95	mg/kg	0.95	1	08/03/20 13:46	08/09/20 22:03	12672-29-6	
PCB-1254 (Aroclor 1254)	<0.95	mg/kg	0.95	1	08/03/20 13:46	08/09/20 22:03	11097-69-1	
PCB-1260 (Aroclor 1260)	<0.95	mg/kg	0.95	1	08/03/20 13:46	08/09/20 22:03	11096-82-5	R1
Surrogates								
Tetrachloro-m-xylene (S)	93	%	25-154	1	08/03/20 13:46	08/09/20 22:03	877-09-8	
Decachlorobiphenyl (S)	87	%	17-205	1	08/03/20 13:46	08/09/20 22:03	2051-24-3	



Project: PT5449 7/17

Pace Project No.:	70139775

Sample: PT5449PI07	Lab ID: 701	39775002	Collected: 07/16/2	0 11:40	0 Received: 07	7/28/20 10:45 N	1atrix: Non Aqu Liquid	ieous
Results reported on a "dry weigh	t" basis and are adj	iusted for p	ercent moisture, sa	mple s	size and any dilu	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Mether	hod: EPA 80	82A Preparation Me	thod: E	PA 3580A			
	Pace Analytica	al Services -	Melville					
PCB-1016 (Aroclor 1016)	<2.1	mg/kg	2.1	1	08/03/20 13:46	08/09/20 22:45	12674-11-2	
PCB-1221 (Aroclor 1221)	<2.1	mg/kg	2.1	1	08/03/20 13:46	08/09/20 22:45	11104-28-2	
PCB-1232 (Aroclor 1232)	<2.1	mg/kg	2.1	1	08/03/20 13:46	08/09/20 22:45	11141-16-5	
PCB-1242 (Aroclor 1242)	<2.1	mg/kg	2.1	1	08/03/20 13:46	08/09/20 22:45	53469-21-9	
PCB-1248 (Aroclor 1248)	<2.1	mg/kg	2.1	1	08/03/20 13:46	08/09/20 22:45	12672-29-6	
PCB-1254 (Aroclor 1254)	<2.1	mg/kg	2.1	1	08/03/20 13:46	08/09/20 22:45	11097-69-1	
PCB-1260 (Aroclor 1260)	<2.1	mg/kg	2.1	1	08/03/20 13:46	08/09/20 22:45	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	86	%	25-154	1	08/03/20 13:46	08/09/20 22:45	877-09-8	
Decachlorobiphenyl (S)	86	%	17-205	1	08/03/20 13:46	08/09/20 22:45	2051-24-3	



Project: PT5449 7/17

Pace Project No.:	70139775
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Sample: PT5449PI08	Lab ID: 701	39775003 C	Collected: 07/16/2	0 11:47	7 Received: 07	/28/20 10:45 N	latrix: Non Aq Liquid	ueous
Results reported on a "dry weigh	ht" basis and are ad	justed for per	cent moisture, sa	mple s	ize and any dilu	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Met	hod: EPA 8082	A Preparation Me	thod: E	PA 3580A			
	Pace Analytica	al Services - Me	elville					
PCB-1016 (Aroclor 1016)	<1.4	mg/kg	1.4	1	08/03/20 13:46	08/09/20 22:58	12674-11-2	
PCB-1221 (Aroclor 1221)	<1.4	mg/kg	1.4	1	08/03/20 13:46	08/09/20 22:58	11104-28-2	
PCB-1232 (Aroclor 1232)	<1.4	mg/kg	1.4	1	08/03/20 13:46	08/09/20 22:58	11141-16-5	
PCB-1242 (Aroclor 1242)	<1.4	mg/kg	1.4	1	08/03/20 13:46	08/09/20 22:58	53469-21-9	
PCB-1248 (Aroclor 1248)	<1.4	mg/kg	1.4	1	08/03/20 13:46	08/09/20 22:58	12672-29-6	
PCB-1254 (Aroclor 1254)	<1.4	mg/kg	1.4	1	08/03/20 13:46	08/09/20 22:58	11097-69-1	
PCB-1260 (Aroclor 1260)	<1.4	mg/kg	1.4	1	08/03/20 13:46	08/09/20 22:58	11096-82-5	C2
Surrogates								
Tetrachloro-m-xylene (S)	88	%	25-154	1	08/03/20 13:46	08/09/20 22:58	877-09-8	
Decachlorobiphenyl (S)	97	%	17-205	1	08/03/20 13:46	08/09/20 22:58	2051-24-3	



Project: PT5449 7/17

Pace F	Project	No.:	7013977	5
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Sample: PT5449PI30	Lab ID: 701	39775004	Collected: 07/16/2	0 09:10	6 Received: 07	/28/20 10:45 N	latrix: Non Aqu Liquid	ieous
Results reported on a "dry weig	ht" basis and are adj	usted for per	rcent moisture, sa	mple s	ize and any dilu	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Meth	nod: EPA 808	2A Preparation Me	thod: E	PA 3580A			
	Pace Analytica	I Services - N	lelville					
PCB-1016 (Aroclor 1016)	<0.62	mg/kg	0.62	1	08/03/20 13:46	08/09/20 23:12	12674-11-2	
PCB-1221 (Aroclor 1221)	<0.62	mg/kg	0.62	1	08/03/20 13:46	08/09/20 23:12	11104-28-2	
PCB-1232 (Aroclor 1232)	<0.62	mg/kg	0.62	1	08/03/20 13:46	08/09/20 23:12	11141-16-5	
PCB-1242 (Aroclor 1242)	<0.62	mg/kg	0.62	1	08/03/20 13:46	08/09/20 23:12	53469-21-9	
PCB-1248 (Aroclor 1248)	<0.62	mg/kg	0.62	1	08/03/20 13:46	08/09/20 23:12	12672-29-6	
PCB-1254 (Aroclor 1254)	<0.62	mg/kg	0.62	1	08/03/20 13:46	08/09/20 23:12	11097-69-1	
PCB-1260 (Aroclor 1260)	<0.62	mg/kg	0.62	1	08/03/20 13:46	08/09/20 23:12	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	97	%	25-154	1	08/03/20 13:46	08/09/20 23:12	877-09-8	
Decachlorobiphenyl (S)	99	%	17-205	1	08/03/20 13:46	08/09/20 23:12	2051-24-3	



Project: PT5449 7/17

Pace Project No.: 70	139775	
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Sample: PT5449PI31	Lab ID: 701	39775005	Collected: 07/16/2	0 09:41	Received: 07	/28/20 10:45 N	/latrix: Non Aq Liquid	ueous
Results reported on a "dry weig	ht" basis and are adj	justed for p	ercent moisture, sa	mple s	ize and any dilu	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Met	hod: EPA 80	82A Preparation Me	thod: E	PA 3580A			
	Pace Analytica	al Services -	Melville					
PCB-1016 (Aroclor 1016)	<0.81	mg/kg	0.81	1	08/03/20 13:46	08/09/20 23:26	12674-11-2	
PCB-1221 (Aroclor 1221)	<0.81	mg/kg	0.81	1	08/03/20 13:46	08/09/20 23:26	11104-28-2	
PCB-1232 (Aroclor 1232)	<0.81	mg/kg	0.81	1	08/03/20 13:46	08/09/20 23:26	11141-16-5	
PCB-1242 (Aroclor 1242)	<0.81	mg/kg	0.81	1	08/03/20 13:46	08/09/20 23:26	53469-21-9	
PCB-1248 (Aroclor 1248)	<0.81	mg/kg	0.81	1	08/03/20 13:46	08/09/20 23:26	12672-29-6	
PCB-1254 (Aroclor 1254)	<0.81	mg/kg	0.81	1	08/03/20 13:46	08/09/20 23:26	11097-69-1	C2
PCB-1260 (Aroclor 1260)	<0.81	mg/kg	0.81	1	08/03/20 13:46	08/09/20 23:26	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	94	%	25-154	1	08/03/20 13:46	08/09/20 23:26	877-09-8	
Decachlorobiphenyl (S)	120	%	17-205	1	08/03/20 13:46	08/09/20 23:26	2051-24-3	



Qual

ANALYTICAL RESULTS

Project: PT5449 7/17

Pace Project No.: 70139775								
Sample: PT5449PI53	Lab ID: 701	39775006	Collected: 07/16/2	20 16:5	1 Received: 07	//28/20 10:45	Matrix: Non Aqu Liquid	Jeous
Results reported on a "dry weig	ght" basis and are adj	justed for pe	rcent moisture, sa	ample s	size and any dilu	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Q
8082 GCS PCB	Analytical Met	hod: EPA 808	2A Preparation Me	ethod: E	EPA 3580A			
	Pace Analytica	al Services - N	lelville					
PCB-1016 (Aroclor 1016)	<2.0	mg/kg	2.0	1	08/03/20 13:46	08/09/20 23:4	0 12674-11-2	
PCB-1221 (Aroclor 1221)	<2.0	mg/kg	2.0	1	08/03/20 13:46	08/09/20 23:4	0 11104-28-2	
PCB-1232 (Aroclor 1232)	<2.0	mg/kg	2.0	1	08/03/20 13:46	08/09/20 23:4	0 11141-16-5	
PCB-1242 (Aroclor 1242)	<2.0	mg/kg	2.0	1	08/03/20 13:46	08/09/20 23:4	0 53469-21-9	
PCB-1248 (Aroclor 1248)	<2.0	mg/kg	2.0	1	08/03/20 13:46	08/09/20 23:4	0 12672-29-6	
PCB-1254 (Aroclor 1254)	<2.0	mg/kg	2.0	1	08/03/20 13:46	08/09/20 23:4	0 11097-69-1	
PCB-1260 (Aroclor 1260)	<2.0	mg/kg	2.0	1	08/03/20 13:46	08/09/20 23:4	0 11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	97	%	25-154	1	08/03/20 13:46	08/09/20 23:4	0 877-09-8	
Decachlorobiphenyl (S)	111	%	17-205	1	08/03/20 13:46	08/09/20 23:4	0 2051-24-3	



Project: PT5449 7/17

Pace Project No.: 70	139775	
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Sample: PT5449PI55	Lab ID: 701	39775007	Collected: 07/17/2	20 09:02	2 Received: 07	7/28/20 10:45 N	Matrix: Non Aqu Liquid	eous
Results reported on a "dry weig	ht" basis and are ad	justed for pe	ercent moisture, sa	mple s	ize and any dilu	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Met	hod: EPA 808	32A Preparation Me	thod: E	PA 3580A			
	Pace Analytica	al Services - I	Velville					
PCB-1016 (Aroclor 1016)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/09/20 23:54	12674-11-2	
PCB-1221 (Aroclor 1221)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/09/20 23:54	11104-28-2	
PCB-1232 (Aroclor 1232)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/09/20 23:54	11141-16-5	
PCB-1242 (Aroclor 1242)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/09/20 23:54	53469-21-9	
PCB-1248 (Aroclor 1248)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/09/20 23:54	12672-29-6	
PCB-1254 (Aroclor 1254)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/09/20 23:54	11097-69-1	
PCB-1260 (Aroclor 1260)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/09/20 23:54	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	98	%	25-154	1	08/03/20 13:46	08/09/20 23:54	877-09-8	
Decachlorobiphenyl (S)	116	%	17-205	1	08/03/20 13:46	08/09/20 23:54	2051-24-3	



Project: PT5449 7/17

Pace Project No.: 7	0139775
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Sample: PT5449PI57	Lab ID: 701	39775008	Collected: 07/17/2	0 09:2	0 Received: 07	/28/20 10:45 N	latrix: Non Aqu Liquid	eous
Results reported on a "dry weight	ht" basis and are adj	iusted for pe	ercent moisture, sa	mple s	size and any dilu	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Meth	nod: EPA 808	32A Preparation Me	thod: E	EPA 3580A			
	Pace Analytica	I Services - I	Velville					
PCB-1016 (Aroclor 1016)	<2.8	mg/kg	2.8	1	08/03/20 13:46	08/10/20 00:08	12674-11-2	
PCB-1221 (Aroclor 1221)	<2.8	mg/kg	2.8	1	08/03/20 13:46	08/10/20 00:08	11104-28-2	
PCB-1232 (Aroclor 1232)	<2.8	mg/kg	2.8	1	08/03/20 13:46	08/10/20 00:08	11141-16-5	
PCB-1242 (Aroclor 1242)	<2.8	mg/kg	2.8	1	08/03/20 13:46	08/10/20 00:08	53469-21-9	
PCB-1248 (Aroclor 1248)	<2.8	mg/kg	2.8	1	08/03/20 13:46	08/10/20 00:08	12672-29-6	
PCB-1254 (Aroclor 1254)	<2.8	mg/kg	2.8	1	08/03/20 13:46	08/10/20 00:08	11097-69-1	
PCB-1260 (Aroclor 1260)	<2.8	mg/kg	2.8	1	08/03/20 13:46	08/10/20 00:08	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	98	%	25-154	1	08/03/20 13:46	08/10/20 00:08	877-09-8	
Decachlorobiphenyl (S)	114	%	17-205	1	08/03/20 13:46	08/10/20 00:08	2051-24-3	



Project: PT5449 7/17

39775

Sample: PT5449Pl60	Lab ID: 701	39775009	Collected: 07/17/2	0 09:5	8 Received: 07	7/28/20 10:45 N	latrix: Non Aqu Liquid	eous
Results reported on a "dry weig	ht" basis and are adj	iusted for pe	ercent moisture, sa	mple s	size and any dilu	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Mether	hod: EPA 80	82A Preparation Me	thod: E	PA 3580A			
	Pace Analytica	al Services -	Melville					
PCB-1016 (Aroclor 1016)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/10/20 00:21	12674-11-2	
PCB-1221 (Aroclor 1221)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/10/20 00:21	11104-28-2	
PCB-1232 (Aroclor 1232)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/10/20 00:21	11141-16-5	
PCB-1242 (Aroclor 1242)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/10/20 00:21	53469-21-9	
PCB-1248 (Aroclor 1248)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/10/20 00:21	12672-29-6	
PCB-1254 (Aroclor 1254)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/10/20 00:21	11097-69-1	
PCB-1260 (Aroclor 1260)	<1.9	mg/kg	1.9	1	08/03/20 13:46	08/10/20 00:21	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	86	%	25-154	1	08/03/20 13:46	08/10/20 00:21	877-09-8	
Decachlorobiphenyl (S)	124	%	17-205	1	08/03/20 13:46	08/10/20 00:21	2051-24-3	



Project: PT5449 7/17

39775

Sample: PT5449PI69	Lab ID: 701	39775010	Collected: 07/17/2	0 11:2:	3 Received: 07	7/28/20 10:45 N	latrix: Non Aqu Liquid	eous
Results reported on a "dry weig	ht" basis and are adj	usted for pe	ercent moisture, sa	mple s	size and any dilu	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Meth	nod: EPA 808	32A Preparation Me	thod: E	PA 3580A			
	Pace Analytica	I Services - I	Velville					
PCB-1016 (Aroclor 1016)	<3.4	mg/kg	3.4	1	08/03/20 13:46	08/10/20 00:35	12674-11-2	
PCB-1221 (Aroclor 1221)	<3.4	mg/kg	3.4	1	08/03/20 13:46	08/10/20 00:35	11104-28-2	
PCB-1232 (Aroclor 1232)	<3.4	mg/kg	3.4	1	08/03/20 13:46	08/10/20 00:35	11141-16-5	
PCB-1242 (Aroclor 1242)	<3.4	mg/kg	3.4	1	08/03/20 13:46	08/10/20 00:35	53469-21-9	
PCB-1248 (Aroclor 1248)	<3.4	mg/kg	3.4	1	08/03/20 13:46	08/10/20 00:35	12672-29-6	
PCB-1254 (Aroclor 1254)	<3.4	mg/kg	3.4	1	08/03/20 13:46	08/10/20 00:35	11097-69-1	
PCB-1260 (Aroclor 1260)	<3.4	mg/kg	3.4	1	08/03/20 13:46	08/10/20 00:35	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	99	%	25-154	1	08/03/20 13:46	08/10/20 00:35	877-09-8	
Decachlorobiphenyl (S)	115	%	17-205	1	08/03/20 13:46	08/10/20 00:35	2051-24-3	



Project: PT5449 7/17

9775

Sample: PT5449PI148	Lab ID: 701	39775011 Co	ollected: 07/16/2	0 14:10	0 Received: 07	7/28/20 10:45 N	latrix: Non Aqu Liquid	eous
Results reported on a "dry weig	ht" basis and are adj	usted for perce	ent moisture, sa	mple s	size and any dilu	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Mether	nod: EPA 8082A	Preparation Me	thod: E	PA 3580A			
	Pace Analytica	I Services - Mel	ville					
PCB-1016 (Aroclor 1016)	<1.7	mg/kg	1.7	1	08/03/20 13:46	08/10/20 00:49	12674-11-2	
PCB-1221 (Aroclor 1221)	<1.7	mg/kg	1.7	1	08/03/20 13:46	08/10/20 00:49	11104-28-2	
PCB-1232 (Aroclor 1232)	<1.7	mg/kg	1.7	1	08/03/20 13:46	08/10/20 00:49	11141-16-5	
PCB-1242 (Aroclor 1242)	<1.7	mg/kg	1.7	1	08/03/20 13:46	08/10/20 00:49	53469-21-9	
PCB-1248 (Aroclor 1248)	<1.7	mg/kg	1.7	1	08/03/20 13:46	08/10/20 00:49	12672-29-6	
PCB-1254 (Aroclor 1254)	<1.7	mg/kg	1.7	1	08/03/20 13:46	08/10/20 00:49	11097-69-1	
PCB-1260 (Aroclor 1260)	<1.7	mg/kg	1.7	1	08/03/20 13:46	08/10/20 00:49	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	93	%	25-154	1	08/03/20 13:46	08/10/20 00:49	877-09-8	
Decachlorobiphenyl (S)	105	%	17-205	1	08/03/20 13:46	08/10/20 00:49	2051-24-3	



Project: PT5449 7/17 Pace Project No.:

70139775

Sample: PT5449PI155	Lab ID: 701	39775012	Collected: 07/17/2	0 10:3	1 Received: 07	7/28/20 10:45 N	latrix: Non Aqu Liquid	ieous
Results reported on a "dry weight	" basis and are adj	iusted for p	ercent moisture, sa	mple s	size and any dilu	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Mether	hod: EPA 80	82A Preparation Me	thod: E	EPA 3580A			
	Pace Analytica	al Services -	Melville					
PCB-1016 (Aroclor 1016)	<1.3	mg/kg	1.3	1	08/03/20 13:46	08/10/20 01:03	12674-11-2	
PCB-1221 (Aroclor 1221)	<1.3	mg/kg	1.3	1	08/03/20 13:46	08/10/20 01:03	11104-28-2	
PCB-1232 (Aroclor 1232)	<1.3	mg/kg	1.3	1	08/03/20 13:46	08/10/20 01:03	11141-16-5	
PCB-1242 (Aroclor 1242)	<1.3	mg/kg	1.3	1	08/03/20 13:46	08/10/20 01:03	53469-21-9	
PCB-1248 (Aroclor 1248)	<1.3	mg/kg	1.3	1	08/03/20 13:46	08/10/20 01:03	12672-29-6	
PCB-1254 (Aroclor 1254)	<1.3	mg/kg	1.3	1	08/03/20 13:46	08/10/20 01:03	11097-69-1	
PCB-1260 (Aroclor 1260)	<1.3	mg/kg	1.3	1	08/03/20 13:46	08/10/20 01:03	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	100	%	25-154	1	08/03/20 13:46	08/10/20 01:03	877-09-8	
Decachlorobiphenyl (S)	129	%	17-205	1	08/03/20 13:46	08/10/20 01:03	2051-24-3	



Project: PT5449 7/17

Pace	Project No.:	70139775

Sample: PT5449PI156	Lab ID: 701	139775013	Collected: 07/17/2	20 10:35	Received: 07	/28/20 10:45 N	/latrix: Non Aqu Liquid	eous
Results reported on a "dry weigh	ht" basis and are ad	ljusted for p	ercent moisture, sa	mple s	ize and any dilu	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Met	thod: EPA 80	82A Preparation Me	thod: El	PA 3580A			
	Pace Analytic	al Services -	Melville					
PCB-1016 (Aroclor 1016)	<2.9	mg/kg	2.9	1	08/03/20 13:46	08/10/20 01:16	12674-11-2	
PCB-1221 (Aroclor 1221)	<2.9	mg/kg	2.9	1	08/03/20 13:46	08/10/20 01:16	11104-28-2	
PCB-1232 (Aroclor 1232)	<2.9	mg/kg	2.9	1	08/03/20 13:46	08/10/20 01:16	11141-16-5	
PCB-1242 (Aroclor 1242)	<2.9	mg/kg	2.9	1	08/03/20 13:46	08/10/20 01:16	53469-21-9	
PCB-1248 (Aroclor 1248)	<2.9	mg/kg	2.9	1	08/03/20 13:46	08/10/20 01:16	12672-29-6	
PCB-1254 (Aroclor 1254)	<2.9	mg/kg	2.9	1	08/03/20 13:46	08/10/20 01:16	11097-69-1	
PCB-1260 (Aroclor 1260)	<2.9	mg/kg	2.9	1	08/03/20 13:46	08/10/20 01:16	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	98	%	25-154	1	08/03/20 13:46	08/10/20 01:16	877-09-8	
Decachlorobiphenyl (S)	109	%	17-205	1	08/03/20 13:46	08/10/20 01:16	2051-24-3	



Project: PT5449 7/17 Pace Project No.:

70139775

Sample: PT5449PI157	Lab ID: 701	39775014	Collected: 07/17/2	0 11:2	7 Received: 07	7/28/20 10:45 N	latrix: Non Aqu Liquid	eous
Results reported on a "dry weigh	t" basis and are adj	justed for p	ercent moisture, sa	mple s	size and any dilut	tions.		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB	Analytical Met	hod: EPA 80	82A Preparation Me	thod: E	EPA 3580A			
	Pace Analytica	al Services -	Melville					
PCB-1016 (Aroclor 1016)	<1.1	mg/kg	1.1	1	08/03/20 13:46	08/10/20 01:30	12674-11-2	
PCB-1221 (Aroclor 1221)	<1.1	mg/kg	1.1	1	08/03/20 13:46	08/10/20 01:30	11104-28-2	
PCB-1232 (Aroclor 1232)	<1.1	mg/kg	1.1	1	08/03/20 13:46	08/10/20 01:30	11141-16-5	
PCB-1242 (Aroclor 1242)	<1.1	mg/kg	1.1	1	08/03/20 13:46	08/10/20 01:30	53469-21-9	
PCB-1248 (Aroclor 1248)	<1.1	mg/kg	1.1	1	08/03/20 13:46	08/10/20 01:30	12672-29-6	
PCB-1254 (Aroclor 1254)	<1.1	mg/kg	1.1	1	08/03/20 13:46	08/10/20 01:30	11097-69-1	
PCB-1260 (Aroclor 1260)	<1.1	mg/kg	1.1	1	08/03/20 13:46	08/10/20 01:30	11096-82-5	
Surrogates								
Tetrachloro-m-xylene (S)	100	%	25-154	1	08/03/20 13:46	08/10/20 01:30	877-09-8	
Decachlorobiphenyl (S)	119	%	17-205	1	08/03/20 13:46	08/10/20 01:30	2051-24-3	



QUALITY CONTROL DATA

Project:	PT5449	7/17															
Pace Project No.:	701397	75															
QC Batch:	17163	1			Analysis Method: EPA 8082A												
QC Batch Method:	EPA 3	580A			Analysis Description: 8082 GCS PCB Oil		CB Oil										
					Labora	atory:		Р	ace A	Analytic	al Servic	es - Me	lville				
Associated Lab Samples: 70139775001, 70139775002, 70139775003, 7013 70139775008, 70139775009, 70139775010, 7013						701397 701397	75004, 7 75011, 7	70139 70139	775005 775012	5, 701397 2, 701397	75006 75013,	, 7013 7013	9775007, 9775014				
METHOD BLANK:	Ν	Matrix:	Non	Aqueous	Liqui	d											
Associated Lab Sar	ated Lab Samples: 70139775001, 70139775002 70139775008, 70139775009					003, 7 010, 7	701397 701397 Rei	75004, 7 75011, 7 porting	70139 70139	775005 775012	5, 701397 2, 701397	75006 75013,	, 7013 7013	9775007, 9775014			
Paran	neter			Units	Resu	t	L	_imit		Analyz	ed	Qual	ifiers				
PCB-1016 (Aroclor	1016)		r	na/ka		<10		1.0	08	/07/20	17.29			_			
PCB-1221 (Aroclor	1221)		r	na/ka		<1.0		1.0) 08	/07/20	17:29						
PCB-1232 (Aroclor	1232)		r	ng/kg		<1.0		1.0	080	/07/20	17:29						
PCB-1242 (Aroclor	1242)		r	ng/kg		<1.0		1.0	08	/07/20	17:29						
PCB-1248 (Aroclor	1248)		r	ng/kg		<1.0		1.0	08	/07/20	17:29						
PCB-1254 (Aroclor	1254)		r	ng/kg		<1.0		1.0	08	/07/20	17:29						
PCB-1260 (Aroclor	1260)		r	ng/kg		<1.0		1.0	08	/07/20	17:29						
Decachlorobiphenyl	l (S)			%		99		17-205	5 08	/07/20	17:29						
Tetrachloro-m-xylen	ie (S)			%		91		25-154	08	/07/20	17:29						
LABORATORY COI	NTROL S	AMPLE:	82974	9													
_					Spike		LCS		LCS	S	% R	ec	-				
Paran	neter			Units	Conc.		Result		% R6	ec	Limi	ts	QL	alifiers			
PCB-1016 (Aroclor	1016)		r	ng/kg	6.2			5.1		81	4	46-125					
PCB-1260 (Aroclor	1260)		r	ng/kg	6.2			5.5		89	2	44-156					
Decachlorobiphenyl	I (S)			%						122		17-205					
Tetrachloro-m-xylen	ie (S)			%						103	2	25-154					
MATRIX SPIKE & M	ATRIX S	PIKE DUPL	ICATE	: 829750)			829751									
Parame	ter	Un	701 nits	39775001 Result	MS Spike Conc.	MS Spił Con	D ke ic.	MS Result	M Re	SD esult	MS % Rec	M\$ % F	SD Rec	% Rec Limits	RPD	(Qual
PCB-1016 (Aroclor	1016)	mg	/kg	<0.95	6.1		9.1	4.7		7.2	7	7	79	35-120	43 I	R1	
PCB-1221 (Aroclor	1221)	mg	/kg	<0.95				<0.98		<1.5							
PCB-1232 (Aroclor	1232)	mg	/kg	<0.95				<0.98		<1.5							
PCB-1242 (Aroclor	1242)	mg	/kg	<0.95				<0.98		<1.5							
PCB-1248 (Aroclor	1248)	mg	/kg	<0.95				<0.98		<1.5							
PCB-1254 (Aroclor	1254)	mg	/kg	<0.95				<0.98		<1.5							
PCB-1260 (Aroclor	1260)	mg	/kg	<0.95	6.1		9.1	4.7		7.0	7	7	76	31-135	38 I	R1	
Decachlorobiphenyl	l (S)	9	6								92	2	90	17-205			
Tetrachloro-m-xylen	ne (S)	9	6								84	4	88	25-154			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: PT5449 7/17 Pace Project No.: 70139775

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

- C2 Relative percent difference between results from each column was greater than 40%. The lower of the two results was reported.
- R1 RPD value was outside control limits.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:	PT5449 7/17
Pace Project No.:	70139775

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70139775001	PT5449PI06	EPA 3580A	171631	EPA 8082A	171652
70139775002	PT5449PI07	EPA 3580A	171631	EPA 8082A	171652
70139775003	PT5449PI08	EPA 3580A	171631	EPA 8082A	171652
70139775004	PT5449PI30	EPA 3580A	171631	EPA 8082A	171652
70139775005	PT5449PI31	EPA 3580A	171631	EPA 8082A	171652
70139775006	PT5449PI53	EPA 3580A	171631	EPA 8082A	171652
70139775007	PT5449PI55	EPA 3580A	171631	EPA 8082A	171652
70139775008	PT5449PI57	EPA 3580A	171631	EPA 8082A	171652
70139775009	PT5449PI60	EPA 3580A	171631	EPA 8082A	171652
70139775010	PT5449PI69	EPA 3580A	171631	EPA 8082A	171652
70139775011	PT5449PI148	EPA 3580A	171631	EPA 8082A	171652
70139775012	PT5449PI155	EPA 3580A	171631	EPA 8082A	171652
70139775013	PT5449PI156	EPA 3580A	171631	EPA 8082A	171652
70139775014	PT5449PI157	EPA 3580A	171631	EPA 8082A	171652

775		Watertown Street 26581 NYS Route 283 01 Watertown, NY 13601 (T) 315-786-7887 (T) (F) 315-786-2022 (F) ing.com labsWT@attentictesting.com 10			Other:	Other Laboratory Sample ID Number																		
0139		Utica 301 St. Anthony Utica NY 135 315-735-0742 315-735-0742 absUT@atlantictest	٨٨			EPA 8082	×	×	×	×	×	×	× :	×	×	×	/ Remarks:							
2:#0	139775	CUSE I Street Road N 13206 0-5281 (T) 0-3374 (F) ntictesting.com	Port Jervis,	1 of 2	5 day	Number of Containers	F	-			-	-	-	-		-	d Laborator)							
3	*	Syracuse Syracuse 315-699 315-699 315-699	t Location:	Number:		Sample Type	grab	grab	grab	grab	grab	grab	grab	grab	grab	grab	Field an							
	ORATORIES Y RECORD	Rochester 3495 Winton Place Rochester, NY 1462 585-427-9020 (T) 585-427-9021 (F) absRT@atlantictesting.cc	Projec	Page 1	72 hr	sription			ik		aulk	~		×		aulk					2/22/2	うくろ		
	TESTING LAB IN-OF-CUSTOD	Poughkeepsie 251 Upper North Road Highland, NY 12528 845-691-6098 (T) 845-691-6099 (F) absPT@atlantictesting.com	le School	tlantictesting.com	48 hr	Sample Desc	6: Tan Fixture Caulk	7: Gray Fixture Caulk	8: Gray Window Frame Cau	30: White Caulk	31: Gray Window Frame Ca	53: Clear Door Frame Caul	55: White Fixture Caulk	57: White Door Frame Cau	60: White Fixture Caulk	69: Clear Window Frame C		Date:	Time:	l By:	De Ferrai Date:	Time:	Date:	Time:
	ATLANTIC ' PCB CHA	Plattsburgh 130 Arizona Ave Plattsburgh, NY 12903 518-563-5878 (T) 518-562-1321 (F) labsPL@atlantictesting.com	Port Jervis Middl	Labs PT @a		ole Location	Row	Row	Row	Row	Row	Row	Row	Row	Row	Row	Laboratory:	Name:	Signature:	Samples Received	Name:	Signature	Name:	Signature:
	atl	nton Highway 11 NY 13617 5-4578 (T) 5-1012 (F) ntictesting.com	ect Name:	il Results:	24 h	Samp	326	326	322	310	305	E13	316A	316A	315	214E		2						
		Jamton Ca rrk Avenue 6431 U.S. on, NY 13903 Canton, 3-1812 (T) 315-38 3-1835 (F) 315-38 anticresting.com labscT@atla	Proje	Heller Ema] 12 hr	Sample Number	PT5449P106	PT5449PI07	PT5449P108	PT5449PI30	PT5449PI31	PT5449PI53	PT5449PI55	PT5449PI57	PT5449P160	PT5449P169		Date: 7/47/Fu	Time: LI 58		Date: 7/ 11/70	Time: (3 00	Date:	Time:
		Bingt 126 Pa 126 Pa 607-777 607-777 om labsET@atla	PT5449	: Cameron		Time	11:36	11:40	11:47	09:16	09:41	16:51	09:02	09:20	09:58	11:23		- HIN-	ý	uished By:	14 HM	Ś		
		Albany 22 Corporate Drive Clitton Park, NY 1206 518-383-9144 (T) 518-383-9166 (F) labsAT@atlantictesting.co	Project Number:	Project Manager	Turn Around Tim	Date	07/16/2020	07/16/2020	07/16/2020	07/16/2020	07/16/2020	07/16/2020	07/17/2020	07/17/2020	07/17/2020	07/17/2020	Sampler:	Name: Camun	Signature:	Samples Relind	Name: (gnew	Signature: 🔗	Name:	Signature:

Page 20 of 22

Page 21 of 22

	Sam	ple Co	onditio	n Upon Rece	eipt	
Pace Analytical	Client Na	ıme:		Project	WO#: 70	139775
					CLIENT OTI	
Courier: 7 Fed Ex UPS USPS C Clie	nt Commerc	cial 🗌 Pac	ce Dther		CETENI: HIF	
Tracking #:	7126					
Custody Seal on Cooler/Box Present: 🗌 Ye	es 🖉 No	Seals i	ntact: 📋	res 1 No	Temperature Blar	ik Present: Tres Till No
Packing Material: Bubble Wrap Bubble	Bags Zziplo	c []None	Dther		Type of Ice:	l Blue None
Thermometer Used: TH091	Correctio	n Factor:	+0	4	Samples on ice, co	poling process has begun
Cooler Temperature (°C): 55	Cooler Ten	nperature	Corrected	((C): <u>4.0</u>	Date/Time 5035A	kits placed in freezer
Temp should be above freezing to 6.0°C						1.3
USDA Regulated Soil (N/A, water sample	e)			Date and Initials	of person examining	contents: 7/28/20 50
Did samples originate in a quarantine zone within the NM, NY, OK, OR, SC, TN, TX, or VA (check map)?	United States: A	L, AR, CA, I NO Ilated Soil	FL, GA, ID, I Checklist	LA, MS, NC, t (F-LI-C-010) and i	Did samples orignate including Hawaii and nclude with SCUR/CO	from a foreign source (internationally, Puerto Rico)? [] Yes X No DC paperwork.
it les to child quotion,	in out a regi				COMMEN	TS:
Chain of Custody Present:	Pres	□No		1.		
Chain of Custody Filled Out:	Dres	□No		2,		
Chain of Custody Relinguished:	Dres	□No		3.		
Sampler Name & Signature on COC:	Offes	□No	⊡N/A	4.		
Samples Arrived within Hold Time:	Difes	⊡No		5.		
Short Hold Time Analysis (<72hr):	□Yes	EINo		6.		
Rush Turn Around Time Requested:	□Yes	DNo		7.		
Sufficient Volume: (Triple volume provided for MS/MS	SD' D'Yes	□No		8.		
Correct Containers Used:	PYes	□No		9.		
-Pace Containers Used:	ElYes	□No				
Containers Intacl:	TYes	⊡No		10.		
Filtered volume received for Dissolved tests	□Yes	□No	EIN/A	11. Note if sec	liment is visible in the diss	olved container.
Sample Labels match COC:	TYes	□No		12.		
-Includes date/time/ID/Analysis Matrix	WT OIL					
All containers needing preservation have been check	^{(ed} □Yes	⊡No	DN/A	13. 🗆 HNO3	□ H₂SO₄ □ N	aOH 🗆 HCI 👘
pH paper Lot #						
All containers needing preservation are found to be i	n			Sample #		
compliance with EPA recommendation?	∏Yes	□No	IIIN/A			G.
NAOH>12 Cyanide)	L					
Exceptions: VOA, Coliform, TOC/DOC, Oil and Great DRO/8015 (water). Per Method, VOA pH is checked after analysis	ase,			Initial when complet	ed: Lot # of added prese	ervative: Date/Time preservative added
Samples checked for dechlorination:	□Yes	⊡No	ZINA	14.		
KI starch test strips Lot #			.	Deathing fo	Pag Chloring? V N	
Residual chlorine strips Lot #				Positive fo	TRes. Chiotine? T N	
Headspace in VOA Vials (>6mm):	□Yes	□No	A/A	15.		
Trip Blank Present:	⊡Yes —	∐No		10.		
Trip Blank Custody Seals Present	□Yes	∐No	LINA			
Pace Trip Blank Lot # (if applicable):			_	Field Date Date 1	od2 V (N
Client Notification/ Resolution:					eu: ĭ/	IN
Person Contacted:						
Comments/ Resolution:						

* PM (Project Manager) review is documented electronically in LIMS.


Pace Analytical Services, LLC 575 Broad Hollow Road Melville, NY 11747 (631)694-3040

August 13, 2020

Cameron Heller Atlantic Testing Laboratories 251 Upper North Road Highland Highland, NY 12528

RE: Project: PT5449 8/4 Pace Project No.: 70141073

Dear Cameron Heller:

Enclosed are the analytical results for sample(s) received by the laboratory on August 07, 2020. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network: • Pace Analytical Services - Melville

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Dophia Sparkes

Sophia Sparkes sophia.sparkes@pacelabs.com (631)694-3040 Project Manager

Enclosures

cc: Labs, Atlantic Testing Labs





CERTIFICATIONS

 Project:
 PT5449 8/4

 Pace Project No.:
 70141073

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747 New York Certification #: 10478 Primary Accrediting Body New Jersey Certification #: NY158 Pennsylvania Certification #: 68-00350 Connecticut Certification #: PH-0435 Maryland Certification #: 208 Rhode Island Certification #: LAO00340 Massachusetts Certification #: M-NY026 New Hampshire Certification #: 2987



Project:	PT5449 8/4								
Pace Project No .:	70141073								
Sample: PT5449P	1108	Lab ID: 701	41073001	Collected: 08/03/2	20 09:43	Received: 08	/07/20 10:33	Matrix: Non Aqı Liquid	leous
Results reported o	on a "dry weight"	basis and are ad	justed for p	ercent moisture, s	ample si	ize and any dilu	tions.		
Param	neters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB		Analytical Met	hod: EPA 80	82A Preparation Me	ethod: El	PA 3580A			
		Pace Analytic	al Services -	Melville					
PCB-1016 (Aroclor	1016)	<0.90	mg/kg	0.90	1	08/10/20 15:07	08/11/20 14:15	5 12674-11-2	
PCB-1221 (Aroclor	1221)	<0.90	mg/kg	0.90	1	08/10/20 15:07	08/11/20 14:15	5 11104-28-2	
PCB-1232 (Aroclor	1232)	<0.90	mg/kg	0.90	1	08/10/20 15:07	08/11/20 14:15	5 11141-16-5	
PCB-1242 (Aroclor	1242)	<0.90	mg/kg	0.90	1	08/10/20 15:07	08/11/20 14:15	5 53469-21-9	
PCB-1248 (Aroclor	1248)	<0.90	mg/kg	0.90	1	08/10/20 15:07	08/11/20 14:15	5 12672-29-6	
PCB-1254 (Aroclor	1254)	<0.90	mg/kg	0.90	1	08/10/20 15:07	08/11/20 14:15	5 11097-69-1	
PCB-1260 (Aroclor	1260)	<0.90	mg/kg	0.90	1	08/10/20 15:07	08/11/20 14:15	5 11096-82-5	
Surrogates									
Tetrachloro-m-xylen	e (S)	96	%	25-154	1	08/10/20 15:07	08/11/20 14:15	5 877-09-8	
Decachlorobiphenyl	(S)	121	%	17-205	1	08/10/20 15:07	08/11/20 14:15	5 2051-24-3	



Project:	PT5449 8/4								
Sample: PT5449P	70141073 1136	Lab ID: 70	0141073002	Collected: 08/03/2	20 15:36	Received: 08	/07/20 10:33	Matrix: Non Aqı Liquid	Jeous
Results reported o	n a "dry weight"	basis and are a	djusted for p	ercent moisture, sa	ample si	ze and any dilu	ions.		
Param	neters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB		Analytical Me	ethod: EPA 80	82A Preparation Me	ethod: EF	PA 3580A			
		Pace Analytic	cal Services -	Melville					
PCB-1016 (Aroclor	1016)	<0.88	mg/kg	0.88	1	08/10/20 15:07	08/11/20 14:29	12674-11-2	
PCB-1221 (Aroclor	1221)	<0.88	mg/kg	0.88	1	08/10/20 15:07	08/11/20 14:29	11104-28-2	
PCB-1232 (Aroclor	1232)	<0.88	mg/kg	0.88	1	08/10/20 15:07	08/11/20 14:29	11141-16-5	
PCB-1242 (Aroclor	1242)	<0.88	mg/kg	0.88	1	08/10/20 15:07	08/11/20 14:29	53469-21-9	
PCB-1248 (Aroclor	1248)	<0.88	mg/kg	0.88	1	08/10/20 15:07	08/11/20 14:29	12672-29-6	
PCB-1254 (Aroclor	1254)	<0.88	mg/kg	0.88	1	08/10/20 15:07	08/11/20 14:29	11097-69-1	
PCB-1260 (Aroclor Surrogates	1260)	<0.88	mg/kg	0.88	1	08/10/20 15:07	08/11/20 14:29	11096-82-5	
Tetrachloro-m-xylen	e (S)	92	%	25-154	1	08/10/20 15:07	08/11/20 14:29	877-09-8	
Decachlorobiphenyl	(S)	117	%	17-205	1	08/10/20 15:07	08/11/20 14:29	2051-24-3	



Project:	PT5449 8/4								
Pace Project No .:	70141073								
Sample: PT5449P	1139	Lab ID: 70 [°]	141073003	Collected: 08/03	/20 15:40	Received: 08	/07/20 10:33 I	Matrix: Non Aqı Liquid	ueous
Results reported o	n a "dry weight"	basis and are ac	ljusted for p	ercent moisture, s	ample s	ize and any dilu	tions.		
Param	eters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB		Analytical Me	thod: EPA 80	82A Preparation N	lethod: El	PA 3580A			
		Pace Analytic	al Services -	Melville					
PCB-1016 (Aroclor	1016)	<5.0	mg/kg	5.0	1	08/10/20 15:07	08/11/20 14:43	3 12674-11-2	
PCB-1221 (Aroclor	1221)	<5.0	mg/kg	5.0	1	08/10/20 15:07	08/11/20 14:43	11104-28-2	
PCB-1232 (Aroclor	1232)	<5.0	mg/kg	5.0	1	08/10/20 15:07	08/11/20 14:43	11141-16-5	
PCB-1242 (Aroclor	1242)	<5.0	mg/kg	5.0	1	08/10/20 15:07	08/11/20 14:43	53469-21-9	
PCB-1248 (Aroclor	1248)	<5.0	mg/kg	5.0	1	08/10/20 15:07	08/11/20 14:43	12672-29-6	
PCB-1254 (Aroclor	1254)	<5.0	mg/kg	5.0	1	08/10/20 15:07	08/11/20 14:43	11097-69-1	
PCB-1260 (Aroclor	1260)	<5.0	mg/kg	5.0	1	08/10/20 15:07	08/11/20 14:43	11096-82-5	
Surrogates									
Tetrachloro-m-xylen	e (S)	66	%	25-154	1	08/10/20 15:07	08/11/20 14:43	877-09-8	
Decachlorobiphenyl	(S)	59	%	17-205	1	08/10/20 15:07	08/11/20 14:43	3 2051-24-3	



Project:	PT5449 8/4								
Pace Project No .:	70141073								
Sample: PT5449P	1177	Lab ID: 701	41073004	Collected: 08/04/2	20 11:50	Received: 08	/07/20 10:33	Matrix: Non Aqu Liquid	leous
Results reported o	n a "dry weight"	basis and are adj	usted for p	ercent moisture, sa	imple si	ze and any dilu	tions.		
Param	eters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB		Analytical Meth	nod: EPA 80	82A Preparation Me	ethod: EF	PA 3580A			
		Pace Analytica	I Services -	Melville					
PCB-1016 (Aroclor	1016)	<1.1	mg/kg	1.1	1	08/10/20 15:07	08/11/20 14:57	12674-11-2	
PCB-1221 (Aroclor	1221)	<1.1	mg/kg	1.1	1	08/10/20 15:07	08/11/20 14:57	11104-28-2	
PCB-1232 (Aroclor	1232)	<1.1	mg/kg	1.1	1	08/10/20 15:07	08/11/20 14:57	11141-16-5	
PCB-1242 (Aroclor	1242)	<1.1	mg/kg	1.1	1	08/10/20 15:07	08/11/20 14:57	53469-21-9	
PCB-1248 (Aroclor	1248)	<1.1	mg/kg	1.1	1	08/10/20 15:07	08/11/20 14:57	12672-29-6	
PCB-1254 (Aroclor	1254)	<1.1	mg/kg	1.1	1	08/10/20 15:07	08/11/20 14:57	11097-69-1	
PCB-1260 (Aroclor Surrogates	1260)	<1.1	mg/kg	1.1	1	08/10/20 15:07	08/11/20 14:57	11096-82-5	
Tetrachloro-m-xylen	e (S)	78	%	25-154	1	08/10/20 15:07	08/11/20 14:57	877-09-8	
Decachlorobiphenyl	(S)	73	%	17-205	1	08/10/20 15:07	08/11/20 14:57	2051-24-3	



Project:	PT5449 8/4								
Pace Project No.:	70141073								
Sample: PT5449P	1180	Lab ID: 701	41073005	Collected: 08/04/2	20 15:28	Received: 08	/07/20 10:33	Matrix: Non Aqu Liquid	ieous
Results reported o	on a "dry weight"	basis and are ad	justed for p	ercent moisture, sa	ample s	ize and any dilu	tions.		
Param	neters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB		Analytical Met	hod: EPA 80	82A Preparation Me	ethod: El	PA 3580A			
		Pace Analytic	al Services -	Melville					
PCB-1016 (Aroclor	1016)	<1.2	mg/kg	1.2	1	08/10/20 15:07	08/11/20 15:11	12674-11-2	
PCB-1221 (Aroclor	1221)	<1.2	mg/kg	1.2	1	08/10/20 15:07	08/11/20 15:11	11104-28-2	
PCB-1232 (Aroclor	1232)	<1.2	mg/kg	1.2	1	08/10/20 15:07	08/11/20 15:11	11141-16-5	
PCB-1242 (Aroclor	1242)	<1.2	mg/kg	1.2	1	08/10/20 15:07	08/11/20 15:11	53469-21-9	
PCB-1248 (Aroclor	1248)	<1.2	mg/kg	1.2	1	08/10/20 15:07	08/11/20 15:11	12672-29-6	
PCB-1254 (Aroclor	1254)	<1.2	mg/kg	1.2	1	08/10/20 15:07	08/11/20 15:11	11097-69-1	
PCB-1260 (Aroclor	1260)	<1.2	mg/kg	1.2	1	08/10/20 15:07	08/11/20 15:11	11096-82-5	
Surrogates									
Tetrachloro-m-xylen	e (S)	88	%	25-154	1	08/10/20 15:07	08/11/20 15:11	877-09-8	
Decachlorobiphenyl	(S)	103	%	17-205	1	08/10/20 15:07	08/11/20 15:11	2051-24-3	



Project:	PT5449 8/4								
Pace Project No .:	70141073								
Sample: PT5449P	1187	Lab ID: 701	41073006	Collected: 08/04/	20 15:03	Received: 08	/07/20 10:33	Matrix: Non Aqı Liquid	leous
Results reported o	on a "dry weight"	basis and are ad	justed for p	ercent moisture, s	ample si	ize and any dilu	tions.		
Param	neters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB		Analytical Met	hod: EPA 80	82A Preparation M	ethod: El	PA 3580A			
		Pace Analytic	al Services -	Melville					
PCB-1016 (Aroclor	1016)	<1.3	mg/kg	1.3	1	08/10/20 15:07	08/11/20 15:25	5 12674-11-2	
PCB-1221 (Aroclor	1221)	<1.3	mg/kg	1.3	1	08/10/20 15:07	08/11/20 15:25	5 11104-28-2	
PCB-1232 (Aroclor	1232)	<1.3	mg/kg	1.3	1	08/10/20 15:07	08/11/20 15:25	5 11141-16-5	
PCB-1242 (Aroclor	1242)	<1.3	mg/kg	1.3	1	08/10/20 15:07	08/11/20 15:25	53469-21-9	
PCB-1248 (Aroclor	1248)	<1.3	mg/kg	1.3	1	08/10/20 15:07	08/11/20 15:25	5 12672-29-6	
PCB-1254 (Aroclor	1254)	<1.3	mg/kg	1.3	1	08/10/20 15:07	08/11/20 15:25	5 11097-69-1	
PCB-1260 (Aroclor	1260)	<1.3	mg/kg	1.3	1	08/10/20 15:07	08/11/20 15:25	5 11096-82-5	
Surrogates									
Tetrachloro-m-xylen	e (S)	68	%	25-154	1	08/10/20 15:07	08/11/20 15:25	5 877-09-8	
Decachlorobiphenyl	(S)	79	%	17-205	1	08/10/20 15:07	08/11/20 15:25	5 2051-24-3	



QUALITY CONTROL DATA

Project:	PT5449 8/4											
Pace Project No.:	70141073											
QC Batch:	172091			Analys	is Method:	EF	PA 8082A					
QC Batch Method:	EPA 3580A			Analys	is Descript	ion: 80	82 GCS P0	CB Oil				
				Labora	atory:	Pa	ace Analytic	al Services	- Melville			
Associated Lab Sar	mples: 7014	1073001, 70 ⁻	141073002	, 70141073	003, 70141	1073004, 70)14107300	5, 7014107;	3006			
METHOD BLANK:	833125			N	Aatrix: Nor	Aqueous L	iquid					
Associated Lab Sar	mples: 7014	1073001, 70 [.]	141073002	, 70141073	003, 70141	1073004, 70	014107300	5, 70141073	3006			
				Blank	K R	eporting						
Parar	meter	l	Jnits	Resul	t	Limit	Analyz	ed	Qualifiers	_		
PCB-1016 (Aroclor	1016)	n	ng/kg		<2.0	2.0	08/10/20	18:36				
PCB-1221 (Aroclor	1221)	m	ng/kg		<2.0	2.0	08/10/20	18:36				
PCB-1232 (Aroclor	1232)	m	ng/kg		<2.0	2.0	08/10/20	18:36				
PCB-1242 (Aroclor	1242)	n	ng/kg		<2.0	2.0	08/10/20	18:36				
PCB-1248 (Aroclor	1248)	n	ng/kg		<2.0	2.0	08/10/20	18:36				
PCB-1254 (Aroclor	1254)	m	ng/kg		<2.0	2.0	08/10/20	18:36				
PCB-1260 (Aroclor	1260)	n	ng/kg		<2.0	2.0	08/10/20	18:36				
Decachlorobipheny	I (S)		%		122	17-205	08/10/20	18:36				
Tetrachloro-m-xyler	ne (S)		%		110	25-154	08/10/20	18:36				
LABORATORY CO	NTROL SAMP	LE: 833126	6									
LABORATORY CO	NTROL SAMP	LE: 833126	6	Spike	LCS	;	LCS	% Rec	:			
LABORATORY CO Parar	NTROL SAMP	LE: 833126	6 Jnits	Spike Conc.	LCS Resu	lt o	LCS % Rec	% Rec Limits	Qu	ualifiers		
LABORATORY CO Parar PCB-1016 (Aroclor	NTROL SAMP meter 1016)	LE: 833126	5 Jnits ng/kg	Spike Conc. 12.5	LCS Resu	lt	LCS % Rec 113	% Rec Limits 46	Qu -125	ualifiers		
LABORATORY CO Parar PCB-1016 (Aroclor PCB-1260 (Aroclor	NTROL SAMP neter 1016) 1260)	LE: 833126	5 Jnits ng/kg ng/kg	Spike Conc. 12.5 12.5	LCS Resu	lt 14.1 16.2	LCS % Rec 113 129	% Rec Limits 46 44	-125 -156	ualifiers		
LABORATORY CO Parar PCB-1016 (Aroclor PCB-1260 (Aroclor Decachlorobipheny	NTROL SAMP neter 1016) 1260) I (S)	LE: 833126	5 Jnits ng/kg ng/kg %	Spike Conc. 12.5 12.5	LCS Resu	lt 14.1 16.2	LCS % Rec 113 129 147	% Rec Limits 46 44 17	Qu -125 -156 -205	ualifiers		
LABORATORY CO Parar PCB-1016 (Aroclor PCB-1260 (Aroclor Decachlorobipheny Tetrachloro-m-xyler	NTROL SAMP neter 1016) 1260) I (S) ne (S)	LE: 833126	5 Jnits ng/kg ng/kg % %	Spike Conc. 12.5 12.5	LCS Resu	lt 14.1 16.2	LCS % Rec 113 129 147 116	% Rec Limits 46 44 17 25	-125 -156 -205 -154	ualifiers		
LABORATORY CO Parar PCB-1016 (Aroclor PCB-1260 (Aroclor Decachlorobipheny Tetrachloro-m-xyler	NTROL SAMP neter 1016) 1260) I (S) ne (S)	LE: 833126	5 Jnits ng/kg ng/kg % %	Spike Conc. 12.5 12.5	LCS Resu	lt 14.1 16.2	LCS % Rec 113 129 147 116	% Rec Limits 46 44 17 25	Qu -125 -156 -205 -154	ualifiers		
LABORATORY CO Parar PCB-1016 (Aroclor PCB-1260 (Aroclor Decachlorobipheny Tetrachloro-m-xyler	NTROL SAMP neter 1016) 1260) I (S) ne (S) MATRIX SPIKE	LE: 833126	5 Jnits ng/kg ng/kg % %	Spike Conc. 12.5 12.5	LCS Resu	lt 14.1 16.2 833128	LCS % Rec 113 129 147 116	% Rec Limits 46 44 17 25	-125 -156 -205 -154	ualifiers		
LABORATORY CO Parar PCB-1016 (Aroclor PCB-1260 (Aroclor Decachlorobipheny Tetrachloro-m-xyler MATRIX SPIKE & M	NTROL SAMP neter 1016) 1260) I (S) ne (S) MATRIX SPIKE	LE: 833126	5 Jnits ng/kg % % %	Spike Conc. 12.5 12.5	LCS Resu	lt 14.1 16.2 833128	LCS % Rec 113 129 147 116	% Rec Limits 46 44 17 25	-125 -156 -205 -154	ualifiers		
LABORATORY CO Parar PCB-1016 (Aroclor PCB-1260 (Aroclor Decachlorobipheny Tetrachloro-m-xyler MATRIX SPIKE & M	NTROL SAMP neter 1016) 1260) I (S) he (S) MATRIX SPIKE	LE: 833126	5 Jnits ng/kg % % %	Spike Conc. 12.5 12.5 7 MS Spike	LCS Resu MSD Spike	lt 14.1 16.2 833128 MS	LCS % Rec 113 129 147 116 MSD	% Rec Limits 46 44 17 25 MS	-125 -156 -205 -154 MSD	valifiers		
LABORATORY CO Parar PCB-1016 (Aroclor PCB-1260 (Aroclor Decachlorobipheny Tetrachloro-m-xyler MATRIX SPIKE & M	NTROL SAMP neter 1016) 1260) I (S) ne (S) MATRIX SPIKE ter	LE: 833126	5 Jnits ng/kg % % :: 83312 40516001 Result	Spike Conc. 12.5 12.5 7 MS Spike Conc.	LCS Resu MSD Spike Conc.	lt 14.1 16.2 833128 MS Result	LCS % Rec 113 129 147 116 MSD Result	% Rec Limits 46 44 17 25 MS % Rec	Qu -125 -156 -205 -154 MSD % Rec	valifiers % Rec Limits	RPD	Qual
LABORATORY CO Parar PCB-1016 (Aroclor PCB-1260 (Aroclor Decachlorobipheny Tetrachloro-m-xyler MATRIX SPIKE & M Parame PCB-1016 (Aroclor	NTROL SAMP neter 1016) 1260) I (S) ne (S) MATRIX SPIKE ter 1016)	LE: 833126	5 Jnits ng/kg % % :: 83312 40516001 Result <2.0	Spike Conc. 12.5 12.5 7 MS Spike Conc. 12.4	LCS Resu MSD Spike Conc. 12.3	lt 14.1 16.2 833128 MS Result 9.0	LCS % Rec 113 129 147 116 MSD Result 8.8	% Rec Limits 46 44 17 25 MS % Rec 73	-125 -156 -205 -154 MSD % Rec 72	% Rec Limits 35-120	RPD 2	Qual
LABORATORY CO Parar PCB-1016 (Aroclor PCB-1260 (Aroclor Decachlorobipheny Tetrachloro-m-xyler MATRIX SPIKE & M Parame PCB-1016 (Aroclor PCB-1221 (Aroclor	NTROL SAMP meter 1016) 1260) I (S) I (S) MATRIX SPIKE ter 1016) 1221)	LE: 833126	5 Jnits ng/kg % % % :: 83312 40516001 Result <2.0 <2.0	Spike Conc. 12.5 12.5 7 MS Spike Conc. 12.4	LCS Resu MSD Spike Conc. 12.3	lt 14.1 16.2 833128 MS Result 9.0 <2.0	LCS % Rec 113 129 147 116 MSD Result 8.8 <2.0	% Rec Limits 46 44 17 25 MS % Rec 73	-125 -156 -205 -154 MSD % Rec 72	% Rec Limits 35-120	RPD2	Qual
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Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

 Project:
 PT5449 8/4

 Pace Project No.:
 70141073

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.



QUALITY CONTROL DATA CROSS REFERENCE TABLE

 Project:
 PT5449 8/4

 Pace Project No.:
 70141073

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70141073001	PT5449PI108	EPA 3580A	172091	EPA 8082A	172139
70141073002	PT5449PI136	EPA 3580A	172091	EPA 8082A	172139
70141073003	PT5449PI139	EPA 3580A	172091	EPA 8082A	172139
70141073004	PT5449PI177	EPA 3580A	172091	EPA 8082A	172139
70141073005	PT5449PI180	EPA 3580A	172091	EPA 8082A	172139
70141073006	PT5449PI187	EPA 3580A	172091	EPA 8082A	172139

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		atl	ATLANTIC PCB CH	CALLABC TESTING LABC	RATORIES RECORD	7014	1073		
Albany Bin 22 Corporate Drive 126 lifton Park, NY 12065 Binghar 518-383-9144 (T) 607- 518-383-9166 (F) 607- 607-	Ighamton Park Avenue 643 mton, NY 13903 C -773-1812 (T) 3 -773-1835 (F) 3 attantictesting.com labsC	Canton II U.S. Highway 11 anton, NY 13617 15-386-4578 (T) 15-386-1012 (F) T@atlanticresting.com	Plattsburgh 130 Arizona Ave Plattsburgh, NY 129 518-563-5878 (T) 518-562-1321 (F) labsPL@atlantictesting.	Poughkeepsie 251 Upper North Road Highland, NY 12528 845-691-6098 (T) 845-691-6099 (F) com labsht@attantictesting.com la	Rochester 3495 Winton Place Rochester, NY 14623 585-427-9020 (T) 585-427-9021 (F) bsRT@atlantictesting.com	Syracus Nr Syracuse, NY 315-699-52 315-699-33 a15-699-33	ESE eet Road 30 13206 81 (T) 74 (F) 74 (F) esting.com lab	Utica Utica NY 13501 315-735-3309 (T) 315-735-0742 (F) 80T@atlentictesting.com	Watel IUWD 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) 315-786-2022 (F)
roject Number: PT5449		Project Name:	Port Jervis Mid	ddle School	Project L	ocation: Po	ort Jervis, N	٨	
roject Manager: Camero	on Heller	Email Results:	Labs pt @	patlantictesting.com	Page Nur	nber: 1 (of 2		
urn Around Time:	12 hr	241	JL.	48 hr	72 hr		🛛 5 day		Other:
Date Time	Sample Numb	er Sam	ple Location	Sample Descrip	tion	Sample Type	Number of Containers	EPA 8082 Othe	r Laboratory Sample ID Number
12:01 10:01	PT5449P153	E1 0	4	w 58. Clear Door Frame Caulk		grab / /	1.1	X	
AN 11220 11 109/04		1 / 316A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	va Sp./Witte 74x14/2 Sputh _ /	A A A A	/ grab/	1 th		
09:58	T PT 5449P/60	11/\$18/1+/11/1	1/1/1/4	sw/p0/ white Fixture Gault //		/ 1/ Brigh / /		X	
07/17/2020 V V 41.23 U	V V PT8445669	A A Ast A	V V V K	w 69 Clear Window Erame Cavi	K VV - V - V -		*	×	
08/03/2020 09:43	PT5449PI108	3 Room 201	a Rc	ow 108: Gray Caulk	>	grado		×	() CC/
08/03/2020 15:36	PT5449PI136	5 Room 115	Rc	ow 136: Gray Door Frame Caulk		grab	-	×	1780
87746/2020 14-10 (St	C PT5449PI	\$139 Exterior of	1955 1 (G R	w 148: Cray Caulk Blaik	HUR Sar Swit	grab	-	×	603
erifrizo20	A ALISADELJA	61 API A	A C C	ow 1550 Gray Eixture Caulk	V	1 had	5	×	
04/11/20/0 1 / V0:35	PT54399115	6 31Y		M456- White Peshing Caulk		grab	-	X	
sampler:	-		Laboratory:			Field and La	aboratory F	emarks:	
Vame: Certury 1412	- Date: 8/4/	20	Name:	Date:					
Signature:	Time: (70	0	Signature:	Time:					
Samples Relinquished By:			Samples Receiv	ed By:					
Name: Conner HI	W Date: 817,	221	Name:	Date: 8/71	m 24.6				
Signature:	Time:		Signature	Time: Contraction	8				
Vame:	Date:		Name:	Date:					
Signature:	Time:		Signature:	Time:					

Page 12 of 14

									10# :	7014	107	3
				a₁l ^A	TLANTIC	TESTING LABO	RATORIES RECORD		M: STS LIENT: A1	Dr	e Date:	08/14/20
Albany 2 Corporate Drive on Park, NY 1206 18-383-9144 (T) 18-383-9166 (F) T@atlantictesting.c	Bing 55 Bingham 607-77 607-77 507-77 507-77	jhamton Park Avenue 6. tron, NY 13903 73-1812 (T) 73-1835 (F) lantictesting.com labs	Canton 431 U.S. Highwi Canton, NY 136 315-386-4578 315-386-1012 SCT@atlantictestii	(T) Flat (T) 55 (F) 55	Plattsburgh 130 Arizona Ave ttsburgh, NY 12903 i18-563-5878 (T) i18-562-1321 (F) 'L@atlantictesting.com	Poughkeepsie 251 Upper North Road Highland, NY 12528 845-691-6098 (T) 845-691-6099 (F) a labsPT@atlantictesting.com lat	Rochester 3495 Winton Place Rochester, NY 14623 585-427-9020 (T) 585-427-9021 (F) ssRT@atlantictesting.com	Syrause, Syrause, Syrause, Syracuse, 15-699-5 315-699-5 315-699-5 at 5-699-5	2006 2017 2017 2017 2017 2017 2017 2017 2017	01 St. Anthony Utica NY 13: 315-735-330 315-735-074; sUT@atlantictes	/ Street 2 501 w 9 (T) 2 (F) sting.com labs	6581 NYS Route 283 /atertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) sWT@atlantictesting.com
ject Number:	PT5449		Project Na	ame: P	ort Jervis Middl	le School	Project L	ocation: F	ort Jervis, Ì	۲Y		
oject Manager	: Cameron	n Heller	Email Resu	ults:	a 10 Sar	Itlantictesting.com	Page Nu	mber: 2	2 of 2			
rn Around Tim		12 hr		24 hr		48 hr	72 hr	ΓŢ	🗾 5 day		ŭ	her:
Date	Time	Sample Nurr	ber	Sample Lo	cation	Sample Descript	ion	Sample Type	Number of Containers	EPA 8082	Other	Laboratory Sample ID Number
2/17/2020	- ABAT	HI96448FG	AL CHA	S and a start	LOY-	152 White Window Frame Car	K	- gratu		X		
8/04/2020	11:50	PT5449PI1	77 Bas	sement Ramp	Row	177: Gray Caulk		grab	-	×		400
8/04/2020	15:28	PT5449PI1.	80 Boil	iler	Row	180: Dark Gray Seam Sealant		grab	-	×		88
8/04/2020	15:03	PT5449PI1	87 Boil	iler Room	Row	187: White Caulk		grab	-	×		a 202
mpler:				Lat	boratory:			Field and	Laboratory I	Remarks:		
ime: Cand	inthe war	Pate: 8/4/	120	Nai	me:	Date:						
gnature: OU	hr	Time: (76	6	Sig	jnature:	Time:						
amples Relingu	uished By:			Sar	mples Received	l By:						
ime:		Date:		Nai	me: IShigh	Tana Date: 8/5	7/20 246					
gnature:		Time:		Sig	jnature:	A Jane Time: 10	33					
me:		Date:		Na	me:	Date:						
gnature:		Time:		Sig	jnature:	Time:						

\sim	Sam	ple Co	nditio	n Upon R	leceipt			
Page Analytical	•••••	1				4.7	01 41	073
a accordialy treat	Client No	mot		Pro	ie WU	# (0141	09/14/20
		TL.			PM:	STS	Due	Date: Uo/14/10
	<u></u>				CLIE	NT: ATL		
Courier: Fed Ex UPS USPS Client		ial 📋 Pac	e L'Diner		UL II			
Tracking #:				=7	-		<u></u>	
Custody Seal on Cooler/Box Present: 🗌 Yes	No No	Seals in	ntact: 📋 🗎	es [] No	Т	emperature	e Blank Pres	ent: Tres Tino
Packing Material: Bubble Wrap Bubble Ba	ags 🗌 Ziploo	None 🛛	Dther	- 8	T	ype of Ice:	Wet Blue	None
Thermometer Used: (TH091)	Correction	n Factor:	+0	4	S	amples on	ice, cooling p	rocess has begun
Cooler Temperature (°C):	Cooler Ten	perature	Corrected	(⁴ C):	<u>5.0</u> c	ate/Time 5	035A kits pla	iced in freezer
Temp should be above freezing to 6.0°C								77 0/2/2.
USDA Regulated Soil (N/A, water sample)				Date and Init	ials of pe	rson exami	ning content	ts _1 (8/7/20
Did samples originate in a quarantine zone within the U	nited States: A	L, AR, CA, F	=L, GA, ID, I	LA, MS, NC,	D	id samples or	rignate from a fo	breign source (internationally,
NM, NY, OK, OR, SC, TN, TX, or VA (check map)?	YES 🗌	NO		(511.0.040)	ا منبا م دار او در د	ncluding Haw	all and Puerto F	Rico)? Thes A No
If Yes to either question, fil	l out a Regu	lated Soil	Checklis	(F-LI-C-010) a			MENTS-	
	-			1		001		
Chain of Custody Present:	UYes			2				
Chain of Custody Filled Out:	DYes			3				
Chain of Custody Relinquished:	DYes	LINo		3.				
Sampler Name & Signature on COC:	ElYes	□No	LIN/A	4.				
Samples Arrived within Hold Time:	QYes			5.				
Short Hold Time Analysis (<72hr):	□Yes	DINO		6,				
Rush Turn Around Time Requested:	OYes	<u>□</u> No		7				
Sufficient Volume: (Triple volume provided for MS/MSE) DYes	□No		8.				
Correct Containers Used:	PYes	□No		9.				
-Pace Containers Used:	Yes	□No				~	1 1	
Containers Inlact:	- Yes	□No		10.				
Filtered volume received for Dissolved tests	□Yes	□No	DN/A	11. Note	e if sediment	is visible in th	ne dissolved co	ntainer.
Sample Labels match COC:	QYes	□No		12.				
-Includes date/time/ID/Analysis Matrix SL W	VT OIL						E NI-OU	
All containers needing preservation have been checke	d 🛛 Yes	□No	DINTA	13. DH	HNO ₃ [∃ H₂SO₄	LI NAOH	
pH paper Lot #				and the second second				
All containers needing preservation are found to be in				Sample #				
(HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide,	□Yes	□No	DN/A	1				×
NAOH>12 Cyanide)	a.,							
DRO/8015 (water).	-,			Initial when co	ompleted:	Lot # of adde	d preservative:	Date/Time preservative added
Per Method, VOA prite checked arter analysis								
Samples checked for dechlorination:	□Yes	□No	LINA	14.	1.2.7			
KI starch test strips Lot #				Pos	itive for Res	. Chlorine?	Y N	
Handennen in VOA Viele (>6mm):		ΠNo	DIN/A	15.				
Trin Black Present:				16.				
The Diank Firstein.	⊡ Yes		ON/A					
Pace Trip Black Lot # (if annicable)	<u> </u>							
Client Notification/ Pacalution*				Field Data R	Required?		Y/N	
Person Contacted:				Da	ate/Time:			
Comments/ Resolution								

* PM (Project Manager) review is documented electronically in LIMS.

F-LI-C-002-rev.02



ANALYTICAL REPORT

Lab Number:	L2042191
Client:	Atlantic Testing Laboratories, Limited 251 Upper North Road Highland, NY 12528
ATTN:	Cameron Heller
Project Name:	PORT JERVIS MIDDLE SCHOOL
Project Number:	PT5449
Report Date:	10/09/20

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Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019 508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name:PORT JERVIS MIDDLE SCHOOLProject Number:PT5449

 Lab Number:
 L2042191

 Report Date:
 10/09/20

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2042191-01	PT5449PI199	SOLID	PORT JERVIS, NY	10/01/20 17:00	10/05/20
L2042191-02	PT5449PI200	SOLID	PORT JERVIS, NY	10/01/20 17:03	10/05/20
L2042191-03	PT5449PI207	SOLID	PORT JERVIS, NY	10/01/20 18:02	10/05/20

Project Name:PORT JERVIS MIDDLE SCHOOLProject Number:PT5449

Lab Number: L2042191 Report Date: 10/09/20

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.



Project Name:PORT JERVIS MIDDLE SCHOOLProject Number:PT5449

 Lab Number:
 L2042191

 Report Date:
 10/09/20

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

Jufani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative

Date: 10/09/20



ORGANICS



PCBS



		Serial_No:	10092015:12
Project Name:	PORT JERVIS MIDDLE SCHOOL	Lab Number:	L2042191
Project Number:	PT5449	Report Date:	10/09/20
	SAMPLE RESULTS		
Lab ID:	L2042191-01	Date Collected:	10/01/20 17:00
Client ID:	PT5449PI199	Date Received:	10/05/20
Sample Location:	PORT JERVIS, NY	Field Prep:	Not Specified
Sample Depth:			
Matrix:	Solid	Extraction Method:	EPA 3540C
Analytical Method:	1,8082A	Extraction Date:	10/07/20 22:20
Analytical Date:	10/09/20 09:44	Cleanup Method:	EPA 3630
Analyst:	JM	Cleanup Date:	10/09/20
Percent Solids:	Results reported on an 'AS RECEIVED' basis.	Cleanup Method:	EPA 3665A
		Cleanup Date:	10/09/20
		Cleanup Method:	EPA 3660B
		Cleanup Date:	10/09/20

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - West	orough Lab						
Aroclor 1016	ND		ug/kg	658	187.	1	А
Aroclor 1221	ND		ug/kg	658	192.	1	А
Aroclor 1232	ND		ug/kg	658	146.	1	А
Aroclor 1242	ND		ug/kg	329	118.	1	А
Aroclor 1248	ND		ug/kg	658	184.	1	А
Aroclor 1254	443	J	ug/kg	658	134.	1	А
Aroclor 1260	325	J	ug/kg	658	148.	1	А
Aroclor 1262	ND		ug/kg	658	136.	1	А
Aroclor 1268	ND		ug/kg	329	116.	1	А
PCBs, Total	768	J	ug/kg	329	116.	1	А

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	84		30-150	А
Decachlorobiphenyl	104		30-150	А
2,4,5,6-Tetrachloro-m-xylene	91		30-150	В
Decachlorobiphenyl	91		30-150	В



		Serial_No:	10092015:12
Project Name:	PORT JERVIS MIDDLE SCHOOL	Lab Number:	L2042191
Project Number:	PT5449	Report Date:	10/09/20
	SAMPLE RESULTS		
Lab ID:	L2042191-02	Date Collected:	10/01/20 17:03
Client ID:	PT5449PI200	Date Received:	10/05/20
Sample Location:	PORT JERVIS, NY	Field Prep:	Not Specified
Sample Depth:			
Matrix:	Solid	Extraction Method:	EPA 3540C
Analytical Method:	1,8082A	Extraction Date:	10/07/20 20:30
Analytical Date:	10/09/20 09:51	Cleanup Method:	EPA 3630
Analyst:	JM	Cleanup Date:	10/09/20
Percent Solids:	Results reported on an 'AS RECEIVED' basis.	Cleanup Method:	EPA 3665A
		Cleanup Date:	10/09/20
		Cleanup Method:	EPA 3660B
		Cleanup Date:	10/09/20

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - West	oorough Lab						
Aroclor 1016	ND		ug/kg	629	179.	1	А
Aroclor 1221	ND		ug/kg	629	184.	1	А
Aroclor 1232	ND		ug/kg	629	140.	1	А
Aroclor 1242	ND		ug/kg	314	112.	1	А
Aroclor 1248	ND		ug/kg	629	176.	1	А
Aroclor 1254	408	J	ug/kg	629	128.	1	А
Aroclor 1260	332	J	ug/kg	629	141.	1	А
Aroclor 1262	ND		ug/kg	629	130.	1	А
Aroclor 1268	ND		ug/kg	314	111.	1	А
PCBs, Total	740	J	ug/kg	314	111.	1	А

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	78		30-150	А
Decachlorobiphenyl	95		30-150	А
2,4,5,6-Tetrachloro-m-xylene	78		30-150	В
Decachlorobiphenyl	76		30-150	В



		Serial_No:	10092015:12
Project Name:	PORT JERVIS MIDDLE SCHOOL	Lab Number:	L2042191
Project Number:	PT5449	Report Date:	10/09/20
	SAMPLE RESULTS		
Lab ID:	L2042191-03	Date Collected:	10/01/20 18:02
Client ID:	PT5449PI207	Date Received:	10/05/20
Sample Location:	PORT JERVIS, NY	Field Prep:	Not Specified
Sample Depth:			
Matrix:	Solid	Extraction Method:	EPA 3540C
Analytical Method:	1,8082A	Extraction Date:	10/07/20 20:30
Analytical Date:	10/09/20 09:58	Cleanup Method:	EPA 3630
Analyst:	JM	Cleanup Date:	10/09/20
Percent Solids:	Results reported on an 'AS RECEIVED' basis.	Cleanup Method:	EPA 3665A
		Cleanup Date:	10/09/20
		Cleanup Method:	EPA 3660B
		Cleanup Date:	10/09/20

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westb	orough Lab						
Aroclor 1016	ND		ug/kg	643	183.	1	А
Aroclor 1221	ND		ug/kg	643	188.	1	А
Aroclor 1232	ND		ug/kg	643	143.	1	А
Aroclor 1242	ND		ug/kg	322	115.	1	А
Aroclor 1248	ND		ug/kg	643	180.	1	А
Aroclor 1254	847		ug/kg	643	131.	1	А
Aroclor 1260	ND		ug/kg	643	144.	1	А
Aroclor 1262	ND		ug/kg	643	132.	1	А
Aroclor 1268	ND		ug/kg	322	114.	1	А
PCBs, Total	847		ug/kg	322	114.	1	А

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	75		30-150	А
Decachlorobiphenyl	93		30-150	А
2,4,5,6-Tetrachloro-m-xylene	74		30-150	В
Decachlorobiphenyl	76		30-150	В



Project Name:	PORT JERVIS MIDDLE SCHOOL	Lab Number:	L2042191
Project Number:	PT5449	Report Date:	10/09/20
	Method Blank Analysis		

Method Blank Analysis Batch Quality Control

Analytical Method:	
Analytical Date:	
Analyst:	

1,8082A 10/09/20 09:03 JM Extraction Method:EPA 3540CExtraction Date:10/07/20 20:30Cleanup Method:EPA 3630Cleanup Date:10/09/20Cleanup Method:EPA 3665ACleanup Date:10/09/20Cleanup Method:EPA 3660BCleanup Date:10/09/20

Parameter	Result	Qualifier	Units	RL		MDL	Column
Polychlorinated Biphenyls by GC -	Westborough	n Lab for s	ample(s):	01-03	Batch:	WG14	19504-1
Aroclor 1016	ND		ug/kg	506		144.	А
Aroclor 1221	ND		ug/kg	506		148.	А
Aroclor 1232	ND		ug/kg	506		113.	A
Aroclor 1242	ND		ug/kg	253		90.6	А
Aroclor 1248	ND		ug/kg	506		142.	А
Aroclor 1254	ND		ug/kg	506		103.	А
Aroclor 1260	ND		ug/kg	506		114.	А
Aroclor 1262	ND		ug/kg	506		104.	А
Aroclor 1268	ND		ug/kg	253		89.4	А
PCBs, Total	ND		ug/kg	253		89.4	А

		Acceptance				
Surrogate	%Recovery	Qualifier	Criteria	Column		
	0.4		00.450			
2,4,5,6- i etrachioro-m-xyiene	84		30-150	A		
Decachlorobiphenyl	108		30-150	А		
2,4,5,6-Tetrachloro-m-xylene	91		30-150	В		
Decachlorobiphenyl	101		30-150	В		



Lab Control Sample Analysis Batch Quality Control

Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

 Lab Number:
 L2042191

 Report Date:
 10/09/20

	LCS		LCSD		%Recovery			RPD	
Parameter	%Recovery	Qual	%Recovery	Qual	Limits	RPD	Qual	Limits	Column
Polychlorinated Binhenyls by GC - Westboro	ugh Lab Associa	ted sample(s)	· 01-03 Batch:	WG1/105	04-2 WG141950	14-3			
r olychionnaled Diphenyis by OC - Westbold	ugii Lab Associa	ated sample(s)	. 01-05 Datch.	1014195	04-2 000141930	/4-0			
Aroclor 1016	104		101		40-140	3		50	A
Aroclor 1260	98		99		40-140	1		50	А

	LCS	LCSD	Acceptanc	e
Surrogate	%Recovery	Qual %Recovery	Qual Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	92	91	30-150	А
Decachlorobiphenyl	120	119	30-150	А
2,4,5,6-Tetrachloro-m-xylene	87	87	30-150	В
Decachlorobiphenyl	97	95	30-150	В



Project Name: PORT JERVIS MIDDLE SCHOOL Project Number: PT5449

Sample Receipt and Container Information

Were project specific reporting limits specified?

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container into	rmation		Initial	Final	Temp			Frozen		
Container ID	Container Type	Cooler	рН	рН	deg C	Pres	Seal	Date/Time	Analysis(*)	
L2042191-01A	Glass 120ml/4oz unpreserved	А	NA		2.2	Y	Absent		NYTCL-8082-CAULK(14)	
L2042191-02A	Glass 120ml/4oz unpreserved	А	NA		2.2	Y	Absent		NYTCL-8082-CAULK(14)	
L2042191-03A	Glass 120ml/4oz unpreserved	А	NA		2.2	Y	Absent		NYTCL-8082-CAULK(14)	

YES



Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2042191

Report Date: 10/09/20

GLOSSARY

Acronyms

•	
DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
	Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers



Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2042191

Report Date: 10/09/20

Footnotes

1

- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Waterpreserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'. Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA, this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- С - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- Е - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- Н - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I - The lower value for the two columns has been reported due to obvious interference.
- J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- М - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.
- NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where

Report Format: DU Report with 'J' Qualifiers



Serial_No:10092015:12

Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2042191

Report Date: 10/09/20

Data Qualifiers

the identification is based on a mass spectral library search.

- P The RPD between the results for the two columns exceeds the method-specified criteria.
- Q The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- **R** Analytical results are from sample re-analysis.
- **RE** Analytical results are from sample re-extraction.
- **S** Analytical results are from modified screening analysis.





Project Name: PORT JERVIS MIDDLE SCHOOL Project Number: PT5449
 Lab Number:
 L2042191

 Report Date:
 10/09/20

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 8260C: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D: NPW: Dimethylnaphthalene, 1,4-Diphenylhydrazine; SCM: Dimethylnaphthalene, 1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.
Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 1-Methylnaphthalene.
SPA 3C Fixed gases
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B EPA 332: Perchlorate; EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP. Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, EPA 351.1, SM4500NO3-F, EPA 353.2: Nitrate-N, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate. EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs **EPA 625.1**: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn. **EPA 200.8:** Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn. **EPA 245.1** Hg. **SM2340B**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

ATLANTIC TESTING LABORATORIES PCB CHAIN-OF-CUSTODY RECORD

12042121

Albany 22 Corporate Dr Clifton Park, NY 1 518-383-9144 (518-383-9166 (labsAT@atlantictestin	ive 126 F 2065 Bingham T) 607-7 F) 607-7 ig.com labsET@at	hamton ark Avenue 64 ton, NY 13903 73-1812 (T) 73-1835 (F) lantictesting.com labs	Canton 431 U.S. Highway 1 Canton, NY 13617 315-386-4578 (T) 315-386-1012 (F) CT@atlantictesting.co	1 130 Arizona Plattsburgh, NY 518-563-587 518-562-132 om labsPL@atlanticte	Ave Poughkeepsie 12903 251 Upper North Road 8 (T) 845-691-6098 (T) 1 (F) 845-691-6099 (F) sting.com labsPT@atlantictesting.com	Roch 3495 Wi Rocheste 585-427 585-427 585-427 n labsRT@atla	nton Place r, NY 14623 7-9020 (T) 7-9021 (F) ntictesting.com	Syra 6085 Court Syracuse, 315-699 315-699 labsST@atlan	CUSE Street Road NY 13206 5281 (T) -3374 (F) tictesting.com la	Utica 301 St. Anthor Utica NY 1 315-735-33 315-735-07 ibsUT@atlantict	2 ny Street 2 3501 0 09 (T) 42 (F) esting.com lab	Watertown 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) IssWT@atlantictesting.com
Project Numbe	er: PT5449		Project Name	: Port Jervis	Middle School		Project L	ocation:	Port Jervis,	NY		
Project Manag	er: Cameror	Heller	Email Results	: LABSPT	@atlantictesting.com		Page Nu	mber:	1 of 1			
Turn Around T	ime:	12 hr		4 hr	48 hr	7	72 hr	[X 5 day		0	ther:
Date	Time	Sample Num	ber Sa	ample Location	Sample Des	cription		Sample Type	Number of Containers	EPA 8082	Other	Laboratory Sample ID Number
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			1		1	12	-	Ė.	<u> </u>			
[T					_		
10/01/2020	17:00	PT5449PI19	99 218A		Row 199: White Caulk			grab	1	X		
10/01/2020	17:03	PT5449PI20	00 Room 2	18A	Row 200: Gray Fixture Caulk			grab	1	X		
10/01/2020	18:02	P15449P120	Vestibu	IE E	Row 207: Gray Door Frame Ca	JIK		grad	1	A Demention		
Sampier:				Laboratory:				Field and	Laboratory	Remarks:		
Name: D. JI	NCO	Date: / 0 - ℃	1-20	Name:	ame: Date:							
Signature:	bi	, Time: 7/3	6	Signature:	Signature: Time:							
Samples Reline	quished By:			Samples Re	aceived By:			1				
Name: C mm	m Her	Date: (or -C	- 211	Name: ()	Santos Date	0/5/20	,	1				
Signature:	110/	Time:	(1.4)	Signature:	Time:	pico						
orginature.	1000	4 .	40	Signature.	Time.	945						
Name:	Dantos	Date: (0/5	120	Name: Pau	Mazzella Date: 1	0/5/20	0					
Signature:		Time: 12	30	Signature:	uly Time:	1653	3					
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Page 18 of 18



ANALYTICAL REPORT

Lab Number:	L2046542
Client:	Atlantic Testing Laboratories, Limited 251 Upper North Road Highland, NY 12528
ATTN:	Cameron Heller
Phone:	(845) 691-6098
Project Name:	PORT JERVIS MIDDLE SCHOOL
Project Number:	PT5449
Report Date:	10/30/20

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Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019 508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com


Lab Number:
 L2046542

 Report Date:
 10/30/20

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2046542-01	PT5449PI209	CAULK	PORT JERVIS, NY	10/22/20 16:32	10/26/20
L2046542-02	PT5449PI212	CAULK	PORT JERVIS, NY	10/22/20 18:00	10/26/20
L2046542-03	PT5449PI214	CAULK	PORT JERVIS, NY	10/22/20 17:34	10/26/20

Lab Number: L2046542 Report Date: 10/30/20

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.



 Lab Number:
 L2046542

 Report Date:
 10/30/20

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

Jufani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative

Date: 10/30/20



ORGANICS



PCBS



		Serial_No:10302018:57		
Project Name:	PORT JERVIS MIDDLE SCHOOL	Lab Number:	L2046542	
Project Number:	PT5449	Report Date:	10/30/20	
	SAMPLE RESULTS			
Lab ID:	L2046542-01	Date Collected:	10/22/20 16:32	
Client ID:	PT5449PI209	Date Received:	10/26/20	
Sample Location:	PORT JERVIS, NY	Field Prep:	Not Specified	
Sample Depth:				
Matrix:	Caulk	Extraction Method:	EPA 3540C	
Analytical Method:	1,8082A	Extraction Date:	10/28/20 00:45	
Analytical Date:	10/29/20 10:03	Cleanup Method:	EPA 3630	
Analyst:	JAW	Cleanup Date:	10/29/20	
Percent Solids:	Results reported on an 'AS RECEIVED' basis.	Cleanup Method:	EPA 3665A	
		Cleanup Date:	10/29/20	
		Cleanup Method:	EPA 3660B	
		Cleanup Date:	10/29/20	

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - We	stborough Lab						
Aroclor 1016	ND		ug/kg	525	149.	1	А
Aroclor 1221	ND		ug/kg	525	154.	1	А
Aroclor 1232	ND		ug/kg	525	117.	1	А
Aroclor 1242	ND		ug/kg	262	94.0	1	А
Aroclor 1248	ND		ug/kg	525	147.	1	А
Aroclor 1254	1280		ug/kg	525	107.	1	В
Aroclor 1260	ND		ug/kg	525	118.	1	А
Aroclor 1262	ND		ug/kg	525	108.	1	А
Aroclor 1268	ND		ug/kg	262	92.6	1	А
PCBs, Total	1280		ug/kg	262	92.6	1	В

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	70		30-150	А
Decachlorobiphenyl	62		30-150	А
2,4,5,6-Tetrachloro-m-xylene	72		30-150	В
Decachlorobiphenyl	68		30-150	В



		Serial_No:10302018:57		
Project Name:	PORT JERVIS MIDDLE SCHOOL	Lab Number:	L2046542	
Project Number:	PT5449	Report Date:	10/30/20	
	SAMPLE RESULTS			
Lab ID:	L2046542-02	Date Collected:	10/22/20 18:00	
Client ID:	PT5449PI212	Date Received:	10/26/20	
Sample Location:	PORT JERVIS, NY	Field Prep:	Not Specified	
Sample Depth:				
Matrix:	Caulk	Extraction Method:	EPA 3540C	
Analytical Method:	1,8082A	Extraction Date:	10/28/20 00:45	
Analytical Date:	10/29/20 10:15	Cleanup Method:	EPA 3630	
Analyst:	JAW	Cleanup Date:	10/29/20	
Percent Solids:	Results reported on an 'AS RECEIVED' basis.	Cleanup Method:	EPA 3665A	
		Cleanup Date:	10/29/20	
		Cleanup Method:	EPA 3660B	
		Cleanup Date:	10/29/20	

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - West	borough Lab						
Aroclor 1016	ND		ug/kg	540	154.	1	А
Aroclor 1221	ND		ug/kg	540	158.	1	А
Aroclor 1232	ND		ug/kg	540	120.	1	А
Aroclor 1242	ND		ug/kg	270	96.8	1	А
Aroclor 1248	12600		ug/kg	540	152.	1	В
Aroclor 1254	19600		ug/kg	540	110.	1	В
Aroclor 1260	11000		ug/kg	540	121.	1	В
Aroclor 1262	ND		ug/kg	540	111.	1	А
Aroclor 1268	ND		ug/kg	270	95.4	1	А
PCBs, Total	43200		ug/kg	270	95.4	1	В

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	63		30-150	А
Decachlorobiphenyl	55		30-150	А
2,4,5,6-Tetrachloro-m-xylene	65		30-150	В
Decachlorobiphenyl	60		30-150	В



		Serial_No:10302018:57				
Project Name:	PORT JERVIS MIDDLE SCHOOL	Lab Number:	L2046542			
Project Number:	PT5449	Report Date:	10/30/20			
SAMPLE RESULTS						
Lab ID:	L2046542-03	Date Collected:	10/22/20 17:34			
Client ID:	PT5449PI214	Date Received:	10/26/20			
Sample Location:	PORT JERVIS, NY	Field Prep:	Not Specified			
Sample Depth:						
Matrix:	Caulk	Extraction Method:	EPA 3540C			
Analytical Method:	1,8082A	Extraction Date:	10/28/20 00:45			
Analytical Date:	10/29/20 10:28	Cleanup Method:	EPA 3630			
Analyst:	JAW	Cleanup Date:	10/29/20			
Percent Solids:	Results reported on an 'AS RECEIVED' basis.	Cleanup Method:	EPA 3665A			
		Cleanup Date:	10/29/20			
		Cleanup Method:	EPA 3660B			
		Cleanup Date:	10/29/20			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westbo	rough Lab						
Aroclor 1016	ND		ug/kg	514	146.	1	А
Aroclor 1221	ND		ug/kg	514	150.	1	А
Aroclor 1232	ND		ug/kg	514	114.	1	А
Aroclor 1242	ND		ug/kg	257	92.0	1	А
Aroclor 1248	ND		ug/kg	514	144.	1	А
Aroclor 1254	ND		ug/kg	514	105.	1	А
Aroclor 1260	ND		ug/kg	514	115.	1	А
Aroclor 1262	ND		ug/kg	514	106.	1	А
Aroclor 1268	ND		ug/kg	257	90.7	1	А
PCBs, Total	ND		ug/kg	257	90.7	1	А

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	62		30-150	А
Decachlorobiphenyl	56		30-150	А
2,4,5,6-Tetrachloro-m-xylene	65		30-150	В
Decachlorobiphenyl	60		30-150	В



Project Name:	PORT JERVIS MIDDLE SCHOOL	Lab Number:	L2046542			
Project Number:	PT5449	Report Date:	10/30/20			
Method Blank Analysis						

Method Blank Analysis Batch Quality Control

Analytical Method:	
Analytical Date:	
Analyst:	

1,8082A 10/29/20 09:24 JAW
 Extraction Method:
 EPA 3540C

 Extraction Date:
 10/28/20 00:45

 Cleanup Method:
 EPA 3630

 Cleanup Date:
 10/29/20

 Cleanup Method:
 EPA 3665A

 Cleanup Date:
 10/29/20

 Cleanup Date:
 10/29/20

 Cleanup Date:
 10/29/20

 Cleanup Date:
 10/29/20

 Cleanup Method:
 EPA 3660B

 Cleanup Date:
 10/29/20

Parameter	Result	Qualifier	Units	RL		MDL	Column
Polychlorinated Biphenyls by GC -	Westborough	h Lab for s	ample(s):	01-03	Batch:	WG142	27294-1
Aroclor 1016	ND		ug/kg	559		159.	А
Aroclor 1221	ND		ug/kg	559		163.	А
Aroclor 1232	ND		ug/kg	559		124.	A
Aroclor 1242	ND		ug/kg	279		100.	А
Aroclor 1248	ND		ug/kg	559		157.	А
Aroclor 1254	ND		ug/kg	559		114.	А
Aroclor 1260	ND		ug/kg	559		125.	А
Aroclor 1262	ND		ug/kg	559		115.	А
Aroclor 1268	ND		ug/kg	279		98.6	А
PCBs, Total	ND		ug/kg	279		98.6	А

		Acceptance				
Surrogate	%Recovery	Qualifier	Criteria	Column		
2,4,5,6-Tetrachloro-m-xylene	68		30-150	A		
Decachlorobiphenyl	60		30-150	А		
2,4,5,6-Tetrachloro-m-xylene	71		30-150	В		
Decachlorobiphenyl	69		30-150	В		



Lab Control Sample Analysis Batch Quality Control

Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

 Lab Number:
 L2046542

 Report Date:
 10/30/20

	LCS		LCSD	e 2	%Recovery			RPD	
Parameter	%Recovery	Qual	%Recovery	Qual	Limits	RPD	Qual	Limits	Column
Polychlorinated Biphenyls by GC - Westborou	igh Lab Associa	ted sample(s)	: 01-03 Batch:	WG142729	94-2 WG142729	94-3			
	22		07		10.1.10	2		50	
Aroclor 1016	62		67		40-140	8		50	A
Aroclor 1260	60		66		40-140	10		50	А

	LCS	LCSD		Acceptance		
Surrogate	%Recovery	Qual %Recovery	Qual	Criteria	Column	
2,4,5,6-Tetrachloro-m-xylene	66	71		30-150	А	
Decachlorobiphenyl	58	62		30-150	А	
2,4,5,6-Tetrachloro-m-xylene	68	73		30-150	В	
Decachlorobiphenyl	61	67		30-150	В	



Sample Receipt and Container Information

Were project specific reporting limits specified?

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container into		Initial	Final	Temp			Frozen		
Container ID	Container Type	Cooler	pН	pН	deg C	Pres	Seal	Date/Time	Analysis(*)
L2046542-01A	Glass 120ml/4oz unpreserved	А	NA		2.7	Y	Absent		NYTCL-8082-CAULK(14)
L2046542-02A	Glass 120ml/4oz unpreserved	А	NA		2.7	Y	Absent		NYTCL-8082-CAULK(14)
L2046542-03A	Glass 120ml/4oz unpreserved	А	NA		2.7	Y	Absent		NYTCL-8082-CAULK(14)

YES





Serial_No:10302018:57

Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2046542

Report Date: 10/30/20

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
	Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	 Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers



Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2046542

Report Date: 10/30/20

Footnotes

1

- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Waterpreserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'. Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA, this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- С - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- Е - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- Н - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I - The lower value for the two columns has been reported due to obvious interference.
- J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- М - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.
- NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where

Report Format: DU Report with 'J' Qualifiers



Serial_No:10302018:57

Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2046542

Report Date: 10/30/20

Data Qualifiers

the identification is based on a mass spectral library search.

- P The RPD between the results for the two columns exceeds the method-specified criteria.
- Q The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- **R** Analytical results are from sample re-analysis.
- **RE** Analytical results are from sample re-extraction.
- **S** Analytical results are from modified screening analysis.





 Lab Number:
 L2046542

 Report Date:
 10/30/20

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 8260C: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D: NPW: Dimethylnaphthalene, 1,4-Diphenylhydrazine; SCM: Dimethylnaphthalene, 1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.
Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 1-Methylnaphthalene.
SPA 3C Fixed gases
Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B EPA 332: Perchlorate; EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP. Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, EPA 351.1, SM4500NO3-F, EPA 353.2: Nitrate-N, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate. EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs **EPA 625.1**: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.

Microbiology SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn. **EPA 200.8:** Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn. **EPA 245.1** Hg. **SM2340B**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

Serial_No:10302018:57

62046542



ATLANTIC TESTING LABORATORIES PCB CHAIN-OF-CUSTODY RECORD

Albany 22 Corporate D Clifton Park, NY 1 518-383-9144 518-383-9166 labsAT@atlantictesti	rive 12 12065 Bingh (T) 60 (F) 60 ng.com labsET(nghamton 6 Park Avenue 6 amton, NY 13903 7-773-1812 (T) 7-773-1835 (F) @atlantictesting.com lab	Canto 431 U.S. High Canton, NY 315-386-45 315-386-10 scT@atlanticte	Dn hway 11 13617 78 (T) 12 (F) testing.com	Plattsbur 130 Arizona / Plattsburgh, NY 518-563-5878 518-562-1321 labsPL@atlantictes	rgh Po Ave 251 12903 Hig 3 (T) 84 (F) 84 ting.com labsPT	ughkeepsie Upper North Road hland, NY 12528 15-691-6098 (T) 15-691-6099 (F) @atlantictesting.com	Roch 3495 Win Rochester, 585-427- 585-427- labsRT@atlant	ester ton Place NY 14623 9020 (T) 9021 (F) tictesting.com	Syracuse, 315-699- 315-699- labsST@atlant	CUSE Street Road NY 13206 5281 (T) 3374 (F) tictesting.com la	Utica 301 St. Anthon Utica NY 13 315-735-330 315-735-074 ubsUT@atlanticte	l 3501 39 (T) 42 (F) asting.com lat	Watertown 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) bsWT@atlantictesting.com
Project Numb	er: PT544	19	Project I	Name:	Port Jervis	Middle Sch	lool		Project L	ocation:	Port Jervis,	NY		
Project Manag	ger: Came	ron Heller	Email Re	esults:	LOBSP	f @atlantic	testing.com		Page Nu	mber:	1 of 1			÷)
Turn Around T	Time: [12 hr		24 h	r	48	hr	72	2 hr		5 day			Ither:
Date	Time	Sample Nur	nber	Samp	le Location		Sample Descr	ription		Sample Type	Number of Containers	EPA 8082	Other	Laboratory Sample ID Number
10/22/2020	16:32	PT5449P12	209 1	118	_	Row 209: Off-White Door Frame Caulk			grab	1	х			
10/22/2020	18:00	PT5449P12	212 E	Exterior Sta	sirwell 7	II 7 Row 212: Gray Expansion Joint Caulk			grab	1	х			
10/22/2020	17:34	PT5449P12	9PI214 115 Exterior Row 214: Gray Door Frame Caulk			grab	1	х						
Sampler:					Laboratory:					Field and	Laboratory	Remarks:		
Name: (GM Signature: (G	magiltun	Date: 10/1- Time: (g	ndrd		Name: Signature:		Date: Time:							
Samples Relin	nquished By	<i>ı</i> :			Samples Rec	eived By:				1				
Name Carro	ven 1414	Date: 10/ Time: 3.	-40- 1s	540	Name: W Signature: A	n Han Pre Mazz	Date: 10	-24-31 -24-31	20					
Signature:	nm	Time: La St	0	/	Signature 0	nige	Time:	1:04	κ ^ω					

*

An Uspipe 2250 10/26/20 22:50 We



Thursday, July 15, 2021

Attn: Brenda Pirinelli Alpha Analytical Lab 8 Walkup Drive Westborough, MA 01581

Project ID: L2137247 SDG ID: GCI72587 Sample ID#s: CI72587

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

XI. De

Phyllis/Shiller Laboratory Director

NELAC - #NY11301 CT Lab Registration #PH-0618 MA Lab Registration #M-CT007 ME Lab Registration #CT-007 NH Lab Registration #213693-A,B NJ Lab Registration #CT-003 NY Lab Registration #11301 PA Lab Registration #68-03530 RI Lab Registration #63 UT Lab Registration #CT00007 VT Lab Registration #VT11301



Environmental Laboratories, Inc. 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Sample Id Cross Reference

July 15, 2021

SDG I.D.: GCI72587

Project ID: L2137247

Client Id	Lab Id	Matrix
PT5449L1238	CI72587	CAULK



Environmental Laboratories, Inc. 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report July 15, 2021	FOR:	Attn: Brenda Pirinelli Alpha Analytical Lab 8 Walkup Drive Westborough, MA 01581
----------------------------------	------	---

Sample Inform	nation	Custody Information		<u>Date</u>	<u>Time</u>
Matrix:	CAULK	Collected by:		07/09/21	16:01
Location Code:	ALPHA	Received by:	SW	07/13/21	14:40
Rush Request:	48 Hour	Analyzed by:	see "By" below		
P.O.#:		Laboratory	<u>Data</u>	SDG ID: Phoenix ID:	GCI72587
Project ID: Client ID:	L2137247 PT5449L1238			T HOCHIX ID.	0172307

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	Ву	Reference
Lead	10.5	1.1	mg/Kg	1	07/14/21	EK	SW6010D
Sample Disposal Total Metals Digest	Completed Completed				07/13/21 07/13/21	M/AG/BF	SW3050B

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL BRL=Below Reporting Level L=Biased Low

Comments:

Results are reported on an ``as received`` basis, and are not corrected for dry weight.

All soils, solids and sludges are reported on a dry weight basis unless otherwise noted in the sample comments.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director July 15, 2021 Reviewed and Released by: Rashmi Makol, Project Manager



NY # 11301

Environmental Laboratories, Inc. 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

QA/QC Report

July 15, 2021

QA/QC Data

SDG I.D.: GCI72587

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 583327 (mg/k	g), QC Sam	nple No	: CI72588	(CI7258	37)									
ICP Metals - Soil														
Lead	BRL	0.33	227	201	12.1	104	106	1.9	>130			75 - 125	35	m
Comment:														
Additional Critaria, ICC accor	topoo ropao	00 12	00/ MC 00/	antonao	rongo 7	E 10E0/								

Additional Criteria: LCS acceptance range is 80-120% MS acceptance range 75-125%.

m = This parameter is outside laboratory MS/MSD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference

Phyllis/Shiller, Laboratory Director July 15, 2021

Thursday, J	uly 15, 2021	³²¹ Sample Criteria Exceedances Report						
Criteria:								
State:	NY						RI	Analysis
SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	Criteria	Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



NY # 11301

Environmental Laboratories, Inc. 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Comments

July 15, 2021

SDG I.D.: GCI72587

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.



Environmental Laboratories, Inc. 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

NY Temperature Narration

July 15, 2021



SDG I.D.: GCI72587

The samples in this delivery group were received at 5.5° C. (Note acceptance criteria for relevant matrices is above freezing up to 6° C)

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		Pho 587 Mai		Alpha Job Number L2137247			
Client	Information		Project Ir	formation	Regulatory Require	ements/Report Lir	mits
Client: Alpha Analytic Address: Eight Walkup Westborough,	cal Labs Drive , MA 01581-1019	Project Location Project Manage Turnaro	: NY r: Brenda Piri und & Deliv	nelli verables Information	State/Federal Program: Regulatory Criteria:		
Phone: 716.427.5225 Email: bpirinelli@alpl	5 halab.com	Due Date: Deliverables:	07/15/21 (RU	JSH)			
Refere		Project Specifi	c Requirem	ents and/or Report Requi	rements		
Additional Comments:	Send all results/reports to s	subreports@alphala	b.com Pb by	6010	eport to include Method Blank, L		
		P and a second sec					
Lab ID	Client ID	Collection Date/Time	Sample Matrix	Analysis			Batch
72587	PT5449L1238	07-09-21 16:01	Caulk	Metals 6010			
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	Delinguished						
	Melinquisned B	.y:		07/13/21	Received By:	Pate/Time:	1:30



ATLANTIC TESTING LABORATORIES LEAD CHAIN-OF-CUSTODY RECORD

L2137247

Albany Bingh 22 Corporate Drive 126 Pa Clifton Park, NY 12065 Binghamtu 518-383-9144 (T) 607-773 518-383-9166 (F) 607-773 IabsAT@atlantictesting.com IabsET@atlantictesting.com	Car rk Avenue 6431 U.S. H on, NY 13903 Canton, I 3-1812 (T) 315-386 3-1835 (F) 315-386 ntictesting.com labsCT@atlan	1ton Highway 11 NY 13617 -4578 (T) -1012 (F) tictesting.com	Plattsbur 130 Arizona / Plattsburgh, NY 518-563-5876 518-562-1321 labsPL@atlantictes	Poughkeepsie Ave 251 Upper North Road 12908 Highland, NY 12528 8 (T) 845-691-6098 (T) 9 (F) 845-691-6099 (F) ting.covo labsPT@atlantictesting.com	Rochester, NY 1 585-427-9020 585-427-9021 bsRT@atlantictes	er Syracus Place 6085 Court Street 14623 Syracuse, NY 1 0 (T) 315-699-528° 1 (F) 315-699-337-4 ting.com labsST@atlantictes	Se U at Road 301 St. A 13206 Utica 1 (T) 315-73 4 (F) 315-73 tting.com labsUT@atl	Itica NY 13501 35-3309 (T) 35-0742 (F) lantictesting.com	Watertown 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) labsWT@atlantictesting.com
Project Number: PT5449 Project Name: Port Jervis Middle School Project Location: Port Jervis, NY									
Project Manager: Cameron	Heller Email	Results:	abspr	@atlantictesting.com	Pa	age Number: 1 of	f 1		
Turn Around Time:] 12 hr	24 h	r	48 hr	72 hr		5 day	X	Other:
Date Time	Sample Number	Samp	le Location	Sa	ample Description	on	Total Lo	ead Other	Laboratory Sample
07/09/2021 16:01	PT5449L1238	201 Sink		Row 238: Gray Caulk			×		Λ
Sampler:			Laboratory:			Field and Lat	boratory Remark	ks: /	<u></u>
Sampler.Date: \mathcal{A} $7/4/21$ NName:Name: \mathcal{A} $7/4/21$ NSignature: \mathcal{M} Time: \mathcal{A} \mathcal{A} Samples Relinquished By:SSName: \mathcal{A} \mathcal{A} \mathcal{A} Signature: \mathcal{A} \mathcal{A} \mathcal{A} Signature: \mathcal{A} \mathcal{A} \mathcal{A} Signature: \mathcal{A} \mathcal{A} \mathcal{A} Name: \mathcal{A} \mathcal{A} \mathcal{A} Signature: \mathcal{A} \mathcal{A}			Name: Signature: Samples Rec Name: Signature: Name: Signature:	Date: Time: Palo Cerra Date: 7/1 Manuel 13 Date: 7/1 Time: 7 Date: 7 Date: 7/1 Time: 7 Date: 7/1 Time: 7	Asa Ar m	P rec R	esults	beføre 16 th	
Paul Mazz Paul Mazzel	ell9 7/15 ea 2 <i>7/12</i> 2	200	<i>.</i>	nayella 12/12 2 2007					



ANALYTICAL REPORT

Lab Number:	L2135688
Client:	Atlantic Testing Laboratories, Limited 251 Upper North Road Highland, NY 12528
ATTN:	Cameron Heller
Phone:	(845) 691-6098
Project Name:	PORT JERVIS MIDDLE SCHOOL
Project Number:	PT5449
Report Date:	07/16/21

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019 508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



 Lab Number:
 L2135688

 Report Date:
 07/16/21

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2135688-01	PT5449PI220	CAULK	PORT JERVIS, NY	06/30/21 13:09	07/01/21
L2135688-02	PT5449PI224	CAULK	PORT JERVIS, NY	06/30/21 13:19	07/01/21



Lab Number: L2135688 Report Date: 07/16/21

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.



 Lab Number:
 L2135688

 Report Date:
 07/16/21

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

PCBs

L2135688-02: The sample has elevated detection limits due to limited sample volume available for analysis.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

Cattlin Wallen Caitlin Walukevich

Title: Technical Director/Representative

Date: 07/16/21



ORGANICS



PCBS



		Serial_No:	07162115:09
Project Name:	PORT JERVIS MIDDLE SCHOOL	Lab Number:	L2135688
Project Number:	PT5449	Report Date:	07/16/21
	SAMPLE RESULTS		
Lab ID:	L2135688-01	Date Collected:	06/30/21 13:09
Client ID:	PT5449PI220	Date Received:	07/01/21
Sample Location:	PORT JERVIS, NY	Field Prep:	Not Specified
Sample Depth:			
Matrix:	Caulk	Extraction Method:	EPA 3580A
Analytical Method:	1,8082A	Extraction Date:	07/15/21 04:33
Analytical Date:	07/16/21 11:28	Cleanup Method:	EPA 3630
Analyst:	JM	Cleanup Date:	07/16/21
Percent Solids:	Results reported on an 'AS RECEIVED' basis.	Cleanup Method:	EPA 3665A
		Cleanup Date:	07/16/21
		Cleanup Method:	EPA 3660B
		Cleanup Date:	07/16/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westbo	rough Lab						
Aroclor 1016	ND		mg/kg	0.651	0.185	1	А
Aroclor 1221	ND		mg/kg	0.651	0.190	1	А
Aroclor 1232	ND		mg/kg	0.651	0.145	1	А
Aroclor 1242	ND		mg/kg	0.326	0.117	1	А
Aroclor 1248	ND		mg/kg	0.651	0.183	1	А
Aroclor 1254	ND		mg/kg	0.651	0.133	1	А
Aroclor 1260	ND		mg/kg	0.651	0.146	1	А
Aroclor 1262	ND		mg/kg	0.651	0.134	1	А
Aroclor 1268	ND		mg/kg	0.326	0.115	1	А
PCBs, Total	ND		mg/kg	0.326	0.115	1	А

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	90		30-150	А
Decachlorobiphenyl	88		30-150	А
2,4,5,6-Tetrachloro-m-xylene	96		30-150	В
Decachlorobiphenyl	95		30-150	В


		Serial_No:	07162115:09
Project Name:	PORT JERVIS MIDDLE SCHOOL	Lab Number:	L2135688
Project Number:	PT5449	Report Date:	07/16/21
	SAMPLE RESULTS		
Lab ID:	L2135688-02	Date Collected:	06/30/21 13:19
Client ID:	PT5449PI224	Date Received:	07/01/21
Sample Location:	PORT JERVIS, NY	Field Prep:	Not Specified
Sample Depth:			
Matrix:	Caulk	Extraction Method:	EPA 3580A
Analytical Method:	1,8082A	Extraction Date:	07/15/21 04:33
Analytical Date:	07/16/21 11:37	Cleanup Method:	EPA 3630
Analyst:	JM	Cleanup Date:	07/16/21
Percent Solids:	Results reported on an 'AS RECEIVED' basis.	Cleanup Method:	EPA 3665A
		Cleanup Date:	07/16/21
		Cleanup Method:	EPA 3660B
		Cleanup Date:	07/16/21

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westbor	ough Lab						
Aroclor 1016	ND		mg/kg	0.758	0.215	1	А
Aroclor 1221	ND		mg/kg	0.758	0.222	1	А
Aroclor 1232	ND		mg/kg	0.758	0.168	1	А
Aroclor 1242	ND		mg/kg	0.379	0.136	1	А
Aroclor 1248	ND		mg/kg	0.758	0.212	1	А
Aroclor 1254	ND		mg/kg	0.758	0.154	1	А
Aroclor 1260	ND		mg/kg	0.758	0.170	1	А
Aroclor 1262	ND		mg/kg	0.758	0.156	1	А
Aroclor 1268	ND		mg/kg	0.379	0.134	1	А
PCBs, Total	ND		mg/kg	0.379	0.134	1	А

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	80		30-150	А
Decachlorobiphenyl	76		30-150	А
2,4,5,6-Tetrachloro-m-xylene	85		30-150	В
Decachlorobiphenyl	85		30-150	В



Project Name:	PORT JERVIS MIDDLE SCHOOL	Lab Number:	L2135688
Project Number:	PT5449	Report Date:	07/16/21
	Method Blank Analysis		

Method Blank Analysis Batch Quality Control

Analytical Method:	
Analytical Date:	
Analyst:	

1,8082A 07/16/21 11:03 JM Extraction Method:EPA 3580AExtraction Date:07/15/21 04:33Cleanup Method:EPA 3630Cleanup Date:07/16/21Cleanup Date:07/16/21Cleanup Date:07/16/21Cleanup Method:EPA 3660BCleanup Date:07/16/21

Parameter	Result	Qualifier	Units	RL		MDL	Column
Polychlorinated Biphenyls by GC -	Westborough	h Lab for s	ample(s):	01-02	Batch:	WG152	24033-1
Aroclor 1016	ND		mg/kg	0.580		0.165	А
Aroclor 1221	ND		mg/kg	0.580		0.170	А
Aroclor 1232	ND		mg/kg	0.580		0.129	А
Aroclor 1242	ND		mg/kg	0.290		0.104	А
Aroclor 1248	ND		mg/kg	0.580		0.163	А
Aroclor 1254	ND		mg/kg	0.580		0.118	А
Aroclor 1260	ND		mg/kg	0.580		0.130	А
Aroclor 1262	ND		mg/kg	0.580		0.119	А
Aroclor 1268	ND		mg/kg	0.290		0.102	А
PCBs, Total	ND		mg/kg	0.290		0.102	А

	Acceptanc						
Surrogate	%Recovery	Qualifier	Criteria	Column			
	•						
2,4,5,6-Tetrachloro-m-xylene	61		30-150	A			
Decachlorobiphenyl	60		30-150	А			
2,4,5,6-Tetrachloro-m-xylene	62		30-150	В			
Decachlorobiphenyl	62		30-150	В			



Lab Control Sample Analysis Batch Quality Control

Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

 Lab Number:
 L2135688

 Report Date:
 07/16/21

	LCS		LCSD		%Recovery			RPD	
Parameter	%Recovery	Qual	%Recovery	Qual	Limits	RPD	Qual	Limits	Column
				1410 1 70 10					
Polychlorinated Biphenyls by GC - Westborou	ugh Lab Associa	ated sample(s)	: 01-02 Batch	: WG15240)33-2 WG152403	33-3			
Ang along 4040	0.4		70		10 1 10	47		50	•
Arocior 1016	64		76		40-140	17		50	A
Aroclor 1260	60		73		40-140	20		50	А

	LCS	LCSD		Acceptance	
Surrogate	%Recovery	Qual %Recovery	Qual	Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	62	72		30-150	А
Decachlorobiphenyl	61	74		30-150	А
2,4,5,6-Tetrachloro-m-xylene	62	73		30-150	В
Decachlorobiphenyl	63	79		30-150	В



Project Name: PORT JERVIS MIDDLE SCHOOL
Project Number: PT5449

Sample Receipt and Container Information

Were project specific reporting limits specified?

Cooler Information

Cooler	Custody Seal				
A	Absent				

Container Information

Container Information			Initial	Final	Temp			Frozen	
Container ID	Container Type	Cooler	рН	pН	deg C	Pres	Seal	Date/Time	Analysis(*)
L2135688-01A	Glass 60mL/2oz unpreserved	A	NA		2.9	Y	Absent		NYTCL-8082-CAULK(365)
L2135688-02A	Glass 60mL/2oz unpreserved	А	NA		2.9	Y	Absent		NYTCL-8082-CAULK(365)

YES



Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2135688

Report Date: 07/16/21

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
	Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers



Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2135688 Report Date: 07/16/21

Footnotes

 The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Waterpreserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'. Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(a)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-Air-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- **D** Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- **F** The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I The lower value for the two columns has been reported due to obvious interference.
- J Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- M Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers



Serial_No:07162115:09

Project Name: PORT JERVIS MIDDLE SCHOOL

Project Number: PT5449

Lab Number: L2135688 Report Date: 07/16/21

Data Qualifiers

- NJ Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P The RPD between the results for the two columns exceeds the method-specified criteria.
- Q The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- **R** Analytical results are from sample re-analysis.
- **RE** Analytical results are from sample re-extraction.
- S Analytical results are from modified screening analysis.

Report Format: DU Report with 'J' Qualifiers



Project Name:PORT JERVIS MIDDLE SCHOOLProject Number:PT5449

 Lab Number:
 L2135688

 Report Date:
 07/16/21

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625/625.1: alpha-Terpineol

EPA 8260C/8260D: <u>NPW</u>: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; <u>SCM</u>: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.

EPA 8270D/8270E: <u>NPW:</u> Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; <u>SCM</u>: Dimethylnaphthalene,1,4-Diphenylhydrazine. **SM4500**: <u>NPW</u>: Amenable Cyanide; <u>SCM</u>: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility

SM 2540D: TSS EPA 8082A: <u>NPW</u>: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187. EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene. Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B EPA 332: Perchlorate; EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP. Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, EPA 351.1, SM4500NO3-F, EPA 353.2: Nitrate-N, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate. EPA 624.1: Volatile Halocarbons & Aromatics, EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II.

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs **EPA 625.1**: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522, EPA 537.1.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn. **EPA 200.8:** Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn. **EPA 245.1** Hg. **SM2340B**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

a_tl A

ATLANTIC TESTING LABORATORIES PCB CHAIN-OF-CUSTODY RECORD

L2135688

Albany 22 Corporate D Clifton Park, NY 518-383-9144 518-383-9166 labsAT@atlantictest	Drive 126 12065 Blnghar (T) 607- (F) 607- ing.com labsET@	ghamton 6 Park Avenue 6 mton, NY 13903 773-1812 (T) 773-1835 (F) stiantictesting.com	Car 431 U.S. I Canton, I 315-386 315-386 scT@atlan	tighway 11 19 13617 14578 (T) 1012 (F) tictesting.com	Plattsbu 130 Arizona Plattsburgh, NV 518-563-587 518-562-132 labsPL@atlanticte	Ave 12903 8 (T) 1 (F) sting.com	Poughkeepsi 251 Upper North Ro Highland, NY 1252 845-691-6098 (T) 845-691-6099 (F) n labsRT@atlantfctesting.	e ad 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	ochester 5 Winton Place ester, NY 14623 -427-9020 (T) -427-9021 (F) atlantictesting.com	Syrac 6085 Court Syracuse, 315-699- 315-699- labsST@atlan	CUSE Street Road NY 13206 5281 (T) 3374 (F) tictesting.com la	Utica 301 St. Anthor Utica NY 1: 315-735-33 315-735-07- bsUT@atlantict	1 hy Street 3501 09 (T) 42 (F) esting.com lat	Watertown 26581 NYS Route 283 Watertown, NY 13601 315-786-7887 (T) 315-786-2022 (F) bsWT@atlantictesting.com
Project Numb	oer: PT5449)	Projec	et Name:	Port Jervis	Midd	le School		Project	Location:	Port Jervis,	NY		
Project Mana	ger: Camero	on Heller	Email	Results:	lobs pr	- @a	tlantictesting.com		Page Nu	ımber:	1 of 1			
Turn Around	Time:	12 hr		241	ır		48 hr		72 hr	Ę	🗡 5 day		0	ther:
Date	Time	Sample Nun	nber	Samp	le Location	Sample Description		Sample Type	Number of Containers	EPA 8082	Other	Laboratory Sample ID Number		
06/30/2021	13:09	PT5449Pl2	20	North Stair	well Roof	Row	220: Black Flashing Cau	ilk		grab	1	x		
06/30/2021	13:19	PT5449Pl2	24	North Stair	well Roof	Row 2	224: Black Caulk			grab	1	х		
Sampler:					Laboratory:					Field and	Laboratory	Remarks:		
Name: Con-	n Hen	Date: 6/34 Time: 150	1121 C		Name: Maliana Date: 01/07/21 13:54 Signature: Time:									
Samples Reli	nquished By:				Samples Red	ceived	By:			1				
Name: Daviel Moore Date: 7/1/21 Signature: Dennel May Time: 1:53pm			А	Name: Paul Mazzel Date: 7/1/21/645 Signature: Paul ??????			-							
Name: // Signature:	lolusi	Date: 01/0, Time:	H21 1	5:15	Name: Signature:		Date: Time:							
	1 1 1		_							I				

Mh Won 711/21 2253

Paul Mazzella Paul Mazzella Paul Mazzella 7/1/21 2253

APPENDIX D

SUMMARY TABLES

KEY FOR SUMMARY TABLES

Acronyms for the Known or Assumed ACM:

CFT = Ceramic Floor Tile

CWT = Ceramic Wall Tile

EPDM = Ethylene Propylene Diene Monomer

HVAC = Heating, Ventilation, and Air Conditioning TSI = Thermal System Insulation

Abbreviations for Friable/ACM Type:

Y = Yes N= No M = Miscellaneous

eous S = Surfacing

T = Thermal System Insulation

Descriptions for Conditions:

The listed conditions of Good, Fair, and Poor generally correspond with the AHERA descriptions of Good, Damaged, and Significantly Damaged for different types of materials. The following summarizes additional details relative to the listed conditions.

Surfacing (Surf.) and Miscellaneous (Misc.) Materials

- Good: Material with no visible damage or deterioration, or showing only very limited damage or deterioration
- Fair: Material with characteristics of surface crumbling, blistered, water-stained, gouged, marred, or otherwise abraded over less than one tenth of the surface if the damage is evenly distributed or one quarter if the damage is localized.
- Poor: Material with one or more of the following characteristics:
 - Surface crumbling or blistering is present over at least one tenth of the surface, if the damage is evenly distributed or one quarter if the damage is localized.
 - One tenth (or one quarter, if localized) of material hanging from the surface, deteriorated, or showing adhesive failure.
 - Water stains, gouges, or mars over at least one tenth of the surface if the damage is evenly distributed or one quarter if the damage is localized.

Thermal System Insulation (TSI) Materials

- Good: Material with no visible damage or deterioration, or showing only very limited damage or deterioration
- Fair: Material with one or more of the following characteristics:
 - A few water stains or less than one tenth of insulation with missing jackets.
 - Crushed insulation or water stains, gouges, punctures, or mars on up to one tenth of the insulation if the damage is evenly distributed or up to one quarter if the damage is localized.
- Poor: Material with one or more of the following characteristics:
 - Missing jackets on at least one tenth of the piping or equipment.
 - Crushed or heavily gouged or punctured insulation on at least one tenth of the component (pipe runs/risers, boiler, tank, duct, etc.) if the damage is evenly distributed or one quarter if the damage is localized.

Notes:

- ¹ Sample Location Plans are enclosed in Appendix B. Areas of the structure were alphabetically labeled at the time of the survey event.
- ^{2a} NAD = No Asbestos Detected/ ^{2b} ND = Not detected above the laboratory method detection limit.
- ³ Quantities and locations are approximate and must be verified by asbestos abatement contractors prior to providing actual cost quotations and/or initiating abatement activities.
- 4 NA = Not Applicable
- ⁵ Material is considered ACM due to being co-mingled with ACM.
- ⁶ Material was determined to be an incidental disturbance and will need to have an incidental disturbance assessment performed prior to any abatement and/or renovation activities.
- ⁷ Material assumed asbestos containing (ACM) based on inaccessibility.
- ⁸Material was determined to be a regulated ACM as stated in previous asbestos management plans and survey reports that are referenced in Appendix F of this report.

		Friable /ACM	%			Estimated
Material	General Location ¹	Туре	Asbestos ^{2A}	Condition	Sample Numbers	Quantity ^{3, 4}
Off-White 2- by 4-Foot Fissured and Pinhole Ceiling Tile	Room Nos. 326, 326A, 325, 310, 309, 308, 307, 306, 305, 304, 303A, 303, 317, 316A, 316, 317 Bath, 302, 301, 318, 4-3, 314, 315, 313, 312, 2-3, 3- 3, 323, 311, 321, 321A, 319, 322, A-3, S44, 205, 203, 202, 201, 214, 214A, 214B, 214C, 214D, 214E, 4- 2, 100, 212, 210, 208, 207, 209, 3-2, A-2, 104, 103, 102, 101, 113A, 100D, 108, 107, 106, 105, 3-1, A-1	Y / M	NAD	Fair	PT5449Al01A PT5449Al01B	NA
Gray Base Coat Wall Plaster	Room Nos. 326, 326A, 325, 310, 309, 308, 307, 306, 305, 305A, 304, 304A, 303A, 303, 317, 316A, 316, 317 Bath, 302, 3 rd Floor Office, 3 rd Floor Storage, PJTA Office, 301, 301A, 318, 4-3, 314, 315, 313, 312, 2-3, 3-3, 322, 323, 323A, 311, 321, 321C, 321D, 321B, 321A, 320, 319, A3, S44, 206, 205, 204, 203, 202, 201, 201A, 214, 214F, 214A, 214I, 100, 214G, 5-2, 4-2, 215, 213, 212B, 212C, 212, 212A, 211, 211B, 211A, 211C, 211D, 208, 207, 209, 210, 1- 2, 2-2, 4-2, 3-2, A-2, 6- 2, 8-2, 9-2, 104, 103, 102, 101, B1, 112, 100A, 100B, 100C, 100D, 100E, 100F, 100G, 113, 105, 109, 108, 1 st Floor IT Closet, 107, 3-1, 1-1, 114, 116, 116B, 117, 9-1, 116A, 116C, 217, 218, 218A, 218B, 8-1, 115, 216, 6-1, 114B, 106, 2-1, A-1, Basement Ramp	Y/S	3.81	Fair	PT5449Al02A PT5449Al02B PT5449Al02C PT5449Al02D PT5449Al02E PT5449Al02F PT5449Al02G 041813785-0001A ⁸ 041813785-0004A ⁸ 041813785-0006 ⁸ 041813785-0008A ⁸ 041813785-0009A ⁸ 041813785-0001A ⁸ 041813785-0001B ⁸ 041813785-00012B ⁸ 041813785-00015A ⁸ 041813785-00016 ⁸	109,800 Square Feet

Table D-ISummary of Suspect ACM and Analytical Results

		Friable /ACM	%			Estimated
Material Off-White 2- by 4-Foot Pinhole Ceiling Tile	General Location ¹ Room Nos. 326, 310, 309, 308, 307, 306, 305, 304, 304A, 303A, 303, E1 3rd Floor, 317, 316A, 302, 301, 4-3, 314, 315, 313, 312, 2- 3, 3-3, 311, 321, 321B, 321A, 320, 319, 322,	Type Y/M	Asbestos ^{2A}	Condition Fair	PT5449AI03A PT5449AI03B	Quantity ^{3, 4}
	A-3, S44, 206, 205, 204, 203, 202, 201, 215, 212B, 212C, 212, 212, 211, 210, 211A, 208, 207, 3-2, A-2, 107, 106, 100D, 108					
White Skim Coat Wall Plaster	Room Nos. 326, 326A, 325, 310, 309, 308, 307, 306, 305, 305A, 304, 304A, 303A, 303, 317, 316A, 316, 317 Bath, 302, 3 rd Floor Office, 3 rd Floor Storage, PJTA Office, 301, 301A, 318, 4-3, 314, 315, 313, 312, 2-3, 3-3, 322, 323, 323A, 311, 321, 321C, 321D, 321B, 321A, 320, 319, A3, S44, 206, 205, 204, 203, 202, 201, 201A, 214, 214F, 214A, 214I, 100, 214G, 5-2, 4-2, 215, 213, 212B, 212C, 212, 212A, 211, 211B, 211A, 211C, 211D, 208, 207, 209, 210, 1- 2, 2-2, 4-2, 3-2, A-2, 6- 2, 8-2, 9-2, 104, 103, 102, 101, B1, 112, 100A, 100B, 100C, 100D, 100E, 100F, 100G, 113, 105, 109, 108, 1 st Floor IT Closet, 107, 3-1, 1-1, 114, 116, 116B, 117, 9-1, 116A, 116C, 217, 218, 218A, 218B, 8-1, 115, 216, 6-1, 114B, 106, 2-1, A-1, Basement Ramp	Y/S	NAD ⁵	Fair	PT5449Al04A PT5449Al04B PT5449Al04C PT5449Al04D PT5449Al04E PT5449Al04F PT5449Al04G	109,800 Square Feet

Table D-ISummary of Suspect ACM and Analytical Results

Material	General Location ¹	Friable /ACM	% Ashestos ^{2A}	Condition	Sample Numbers	Estimated
Pink Fire Stop Sealant	Room Nos. B1, 114, 100B, 5-1 Closet, 109, 108, 1st Corridor, 116A, 217, 218, 115, 6-1, 114B, 218B, 100A, 116A, Basement Storage, 115, 112, 304	N/M	NAD	Good	PT5449AI05A PT5449AI05B	NA
Tan Fixture Caulk	Room No. 326	N / M	NAD	Fair	PT5449Al06A PT5449Al06B	NA
Gray Fixture Caulk	Room No. 326	N / M	NAD	Fair	PT5449Al07A PT5449Al07B	NA
Gray Window Frame Caulk	Room Nos. 326, 326A, 325, 310, 309, 308, 307, 306, 305, 304, 303, 316, 302, 301, 314, 315, 313, 312, 2- 3, 3-3, 323, 311, 206, 205, 204, 203, 202, 201, 214I, 5-2, 215, 212B, 212A, 211, 211A, 208, 207, 209, 2-2, 4-2, 215 Storage, 104, 115, 103, 102, 101, 109, 107, 106, 3- 1, 114, 218, 8-1, 218A, 110, 105	N / M	NAD	Good	PT5449AI08A PT5449AI08B	NA
Black Window Butyl	Room Nos. 326, 325, 310, 309, 308, 307, 306, 305, 304, 303, 316, 302, 301, 318, 4- 3, 314, 315, 313, 312, 2-3, 3-3, 31, 321B, 206, 204, 203, 202, 201, 214I, 214A, 214G, 212B, 212A, 211, 211A, 208, 207, 209, 2-2, 4-2, 103, 104, 102, 101, 113, B- 1, 105, 106, 107, 108, 109, 110	N / M	NAD	Fair	PT5449Al09A PT5449Al09B	NA
Off-White 6-Inch Pipe TSI Jacket	Room Nos. 326, 325, 307, 302, 104, 101, 113	Y/T	NAD	Fair	PT5449AI10A PT5449AI10B PT5449AI10C	NA
Light Green Gypsum Board	Room No. 326A	Y / M	NAD	Fair	PT5449Al11A PT5449Al11B	NA
Brown Electrical Wire Jacket	Room No. 326A (Dumbwaiter Motor)	N / M	Assumed ⁷	Fair	N/A	5 square Feet
Off-White 8-Inch Pipe TSI Jacket	Room Nos. 326A, 325, 204, 203, 202, 214I, 112, Boiler Room	Y/T	NAD	Fair	PT5449AI13A PT5449AI13B PT5449AI13C	NA

Table D-ISummary of Suspect ACM and Analytical Results

Material	General Location ¹	Friable /ACM Type	% Asbestos ^{2A}	Condition	Sample Numbers	Estimated Quantity ^{3, 4}
Black Exterior Wall Tar Vapor Barrier	Room Nos. 326, 326A, 325, 310, 309, 308, 307, 306, 305, 304, 303A, 303, 316, 302, 301, 4-3, 3-3, 2-3, 7-3, 319, 315, 314, 321, 321B, 313, 312, 322, 323, 323A, 321C, 321D, 311, Archive, Archive A, Archive B, S44, 6-2, 216, 217, 8- 2, 902, 218, 218A, 206, 205, 204, 203, 202, 201, 201A, 214F, 214I, 215, 5-2, 214, 4- 2, 3-2, 213, 212A, 212B, 211, 211A, 211C, 211D, 208, 207, 209, 2-2, 7-1, 8-1, 116, 116A, 116C, 9-1, 104, 103, 102, 101, 113, B- 1, 100, 100A, 100B, 100C, 100D, 100E, 100F, 100G, 5-1, 4-1, 3-1, 110, 109, 108, 107, 1-1, 106, 105, 2- 1, 6-1, 115, 114B, 114	N / M	3.8	Fair	PT5449Al14A PT5449Al14B	20,000 Square Feet
Black 4-Inch Cove Base	Room Nos. 325, 311, 203, 301, 214, 214A, 214B, 214C, 214D, 214E, 214F, 212B, 212C, 212, 212A, 211, 210, 103	N / M	NAD	Fair	PT5449AI15A PT5449AI15B	NA
Yellow Adhesive Associated with 4-Inch Cove Base	Room Nos. 325, 311, 203, 301, 214, 214A, 214B, 214C, 214D, 214E, 214F, 212B, 212C, 212, 212A, 211, 210, 103	N / M	NAD	Fair	PT5449AI16A PT5449AI16B	NA
Gray 3- By 3- Foot Marbled Floor Tile and Comingled Adhesive	Room No. 325	N / M	NAD	Fair	PT5449AI17A PT5449AI17B	NA
Black 4-Inch Cove Base Associated with Laboratory Tables	Room No. 103	N / M	NAD	Fair	PT5449Al18A PT5449Al18B	NA
Tan with Pink 9- by 9-Inch Speckled Floor Tile	Room Nos. 325, 316, 321, 321C, 321D, 321B, 321A, 320, 214G, 318, 211A, 211C	N / M	5.6	Fair	PT5449Al19A PT5449Al19B	4,203 Square Feet

Table D-ISummary of Suspect ACM and Analytical Results

		Friable				
Material	General Location ¹	/ACM Type	% Asbestos ^{2A}	Condition	Sample Numbers	Estimated Quantity ^{3, 4}
Yellow Mastic Associated with Tan with Pink 9-by 9- Inch Speckled Floor Tile	Room Nos. 325, 316, 321, 321C, 321D, 321B, 321A, 320, 214G, 318, 211A, 211C	N / M	5.4	Fair	PT5449Al20A PT5449Al20B	4,203 Square Feet
White 6-Inch Pipe TSI Jacket	Room Nos. 325, 308, 309, 305, 304, 323, 322, 206, 212A, 208, 207, 101, 114, 110, 109, 108, 107, 105, Boiler Room	Y / T	NAD	Fair	PT5449Al21A PT5449Al21B PT5449Al21C	NA
Off-White 4-Inch Pipe TSI Jacket	Room Nos. 325, 304, 303, 316, 317 Bath, 302, PJTA Office, 303A, 301, 4-3, 314, 315, 312, 2-3, 3-3, 323, 323A, 311, 321, 206, 204, 203, 202, 201, 214I, 114, 4-2, 215, 212B, 211A, 211C, 211D, 208, 207, 209, 2-2, 4-2, 215 Storage, 104, 115, 103, 102, 101, 113, B1, 112, 100A, 100B, 100C, 109, 108, 107, 106, 114, 116, 117, 116A, 116C, 217, 218, 218A, 218B, 8-1, 216, 6-1, 114B, 110, 115, Boiler Room	Y / T	NAD	Fair	PT5449Al22A PT5449Al22B PT5449Al22C	NA
Gray 12- by 12- Inch Marbled Floor Tile	Room Nos. 310, 309, 308, 307, 306, 305, 303, 302, 301, 314, 315, 313, 312, 311, 206, 205, 204, 203, 202, 208, 207, 103, 102, 105	N / M	NAD	Fair	PT5449Al23A PT5449Al23B	NA
Tan Mastic Associated with Gray 12- by 12- Inch Marbled Floor Tile	Room Nos. 310, 309, 308, 307, 306, 305, 303, 302, 301, 314, 315, 313, 312, 311, 206, 205, 204, 203, 202, 208, 207, 103, 102, 105	N / M	NAD	Fair	PT5449Al24A PT5449Al24B	NA

Table D-ISummary of Suspect ACM and Analytical Results

		Friable /ACM	%			Estimated
Material	General Location ¹	Туре	Asbestos ^{2A}	Condition	Sample Numbers	Quantity ^{3, 4}
Dark Red 12- by 12-Inch Marbled Floor Tile	Room Nos. 310, 309, 308, 307, 302, 314, 315, 313, 312, 311, 206, 205, 202, 103, 102, 107, 108, 106, 105	N / M	NAD	Fair	PT5449AI25A PT5449AI25B	NA
Tan/Brown Co- Mingled Mastic Associated with Dark Red 12- by 12-Inch Marbled Floor Tile	Room Nos. 310, 309, 308, 307, 302, 314, 315, 313, 312, 311, 206, 205, 202, 103, 102, 107, 108, 106, 105	N / M	NAD	Fair	PT5449Al26A PT5449Al26B	NA
Blue 12- by 12- Inch Marbled Floor Tile	Room Nos. 310, 308, 309, 307, 302, 314, 315, 313, 312, 2-3, 311, 206, 205, 202, 103, 102, 106, 105	N / M	NAD	Fair	PT5449Al27A PT5449Al27B	NA
Tan Mastic Associated with Blue 12- by 12- Inch Marbled Floor Tile	Room Nos. 310, 308, 309, 307, 302, 314, 315, 313, 312, 2-3, 311, 206, 205, 202, 103, 102, 106, 105	N / M	NAD	Fair	PT5449Al28A PT5449Al28B	NA
Tan 2- by 4- Foot Smooth Cementitious Board Associated with Windows	Room Nos. 325, 310, 326, 326A, 309, 308, 307, 306, 305, 304, 303A, 303, 316, 302, 301, 314, 315, 313, 312, 2-3, 3-3, 311, 321, 321B, 323, 322, 206, 205, 204, 203, 202, 201, 213, 218, 218A, 212B, 212A, 211, 211A, 208, 207, 209, 2-2, 3-2, 4-2, 5-2 6-1, 9-2, 8-2, 104, 118, 116, 116C, 103, 102, 101, 113, B1, 109, 108, 107, 106, 110, 105	N / M	20.0	Fair	PT5449Al29A PT5449Al29B	2,966 Square Feet
White Caulk	Room Nos. 310, 305, 312, 322, A3, 5-2, 3-1, 2-1, 6-1	N / M	1.5	Fair	PT5449AI30A PT5449AI30B	11 Square Feet
Gray Window Frame Caulk	Room Nos. 310, 325, 309, 308, 307, 306, 305, 303, 315, 313	N / M	NAD	Fair	PT5449AI31A PT5449AI31B	NA
White Joint Compound Patches	Room Nos. 310, 307, 316, 4-3, 2-3, 3-3, 201, 214F, 5-2, 3-2, 215 storage, 113, 201A	Y / M	NAD	Fair	PT5449AI32A PT5449AI32B	NA
Gray 6-Inch Cove Base	Room Nos. 310, 309, 308, 307, 306, 305, 302, 314, 315, 313, 205, 202	N / M	NAD	Fair	PT5449AI33A PT5449AI33B	NA

Table D-ISummary of Suspect ACM and Analytical Results

		Friable /ACM	%			Estimated
Material	General Location ¹	Туре	Asbestos ^{2A}	Condition	Sample Numbers	Quantity ^{3, 4}
Brown Mastic Associated with Tan with Red and Blue 12- by 12-Inch Speckled Floor Tile	Room Nos. 304, E1 3rd floor, 204, A-2, E1 2nd Floor, E1 1st floor	N / M	NAD	Fair	PT5449AI34A PT5449AI34B	NA
White/Gray/Blue 12- by 12-Inch Streaked Floor Tile	Room Nos. 309, 308, 307, 306, 305, 304, 303, 316, 301, 314, 311, 206, 204, 103, 102, 205, 212C,106, 105,3-1	N / M	NAD	Fair	PT5449AI35A PT5449AI35B	NA
Tan Mastic Associated with White/Gray/Blue 12- by 12-Inch Streaked Floor Tile	Room Nos. 309, 308, 307, 306, 305, 304, 303, 316, 301, 314, 311, 206, 204, 103, 102, 205, 212C, 106, 105, 3-1	N / M	NAD	Fair	PT5449AI36A PT5449AI36B	NA
Tan 1- by 1- Foot Pinhole Wallboard	Room Nos. 310, 307, 102, 101	N / M	NAD	Fair	PT5449Al37A PT5449Al37B	NA
Gray Gypsum Wall Board	Room No. 307	N / M	NAD	Fair	PT5449AI38A PT5449AI38B	NA
Tan Mastic Associated with Light Blue 12- by 12-Inch Streaked Floor Tile	Room Nos. 308, 202, 306	N / M	NAD	Fair	PT5449AI39A PT5449AI39B	NA
Tan 12- by 12- Inch Streaked Floor Tile	Room Nos. 308, 307, 306, 305, 316, 301, 314	N / M	NAD	Fair	PT5449AI40A PT5449AI40B	NA
White 2- by 4- Foot Textured Ceiling Tile	Room Nos. 309, 306, 303A, 301, A-3, 201, 114, 107, 106, 108, A- 1	Y / M	NAD	Fair	PT5449Al41A PT5449Al41B	NA
Dark Gray 12- by 12-Inch Speckled Floor Tile	Room Nos. 305, 303, 208	N / M	NAD	Fair	PT5449AI42A PT5449AI42B	NA

Table D-ISummary of Suspect ACM and Analytical Results

		Friable /ACM	%		Sample	Estimated
Material	General Location ¹	Туре	Asbestos ^{2A}	Condition	Numbers	Quantity ^{3, 4}
Off-White Mastic Associated with Dark Gray 12- by 12-Inch Floor Tile	Room Nos. 305, 303, 208	N / M	NAD	Fair	PT5449Al43A PT5449Al43B	NA
Light Blue 12- by 12-Inch Streaked Floor Tile	Room Nos. 308, 202, 306	N / M	NAD	Fair	PT5449AI44A PT5449AI44B	NA
Tan with Red and Blue 12- by 12-Inch Speckled Floor Tile	Room Nos. 304, E1 3rd Floor, 204, A-2, E1 2nd Floor, E1 1st Floor	N / M	NAD	Fair	PT5449Al45A PT5449Al45B	NA
Tan 4-Inch Cove Base	Room Nos. 304, E1 3rd Floor, E1 2ndFloor, E1 1st Floor, 3-1	N / M	NAD	Fair	PT5449Al46A PT5449Al46B	NA
Yellow Adhesive Associated with Tan 4-Inch Cove Base	Room Nos. 304, E1 3rd Floor, E1 2nd Floor, E1 1st Floor, 3- 1	N / M	NAD	Fair	PT5449AI47A PT5449AI47B	NA
White Gypsum Wall Board	Room Nos. 304, E1 3rd Floor, 316A, 317 Bath, 3 rd Floor Office, 3 rd Floor Storage, PJTA Office, 301, 315, 323, 311, 321, 320, 319, 324, 214, 214A, 214B, 214C, 214D, 214E, 214F, 212B, 212C, 212, 212A, 211, 210, 104, 103, 102, 314, 113A, B1, 307, 100E, 115, 110, 1st Floor IT Closet, 105, 105A, 105B, 3-1, 112, 100D, 100C, 5-1 Closet, 4-1 Closet, 109	Y / M	NAD	Fair	PT5449Al48A PT5449Al48B	NA

Table D-ISummary of Suspect ACM and Analytical Results

Material	General Location ¹	Friable /ACM Type	% Asbestos ^{2A}	Condition	Sample Numbers	Estimated Quantity ^{3, 4}
White Joint Compound Associated with White Gypsum Wall Board	Room Nos. 304, E1 3rd Floor, 316A, 317 Bath, 3 rd Floor Office, 3 rd Floor Storage, PJTA Office, 301, 315, 323, 311, 321, 320, 319, 324, 214, 214A, 214B, 214C, 214D, 214E, 214F, 212B, 212C, 212, 212A, 211, 211B, 210, 104, 103, 102, 314, 113A, B1, 307, 100E, 115, 110, 1st Floor IT Closet, 105, 105A, 105B, 3-1, 112, 100D, 100C, 5-1 Closet, 4-1 Closet, 109	Y / M	NAD	Fair	PT5449AI49A PT5449AI49B	NA
White Seam Tape	Room Nos. 304, E1 3rd Floor, 316A, 317 Bath, 3 rd Floor Office, 3 rd Floor Storage, PJTA Office, 301, 315, 323, 311, 321, 320, 319, 324, 214, 214A, 214B, 214C, 214D, 214E, 214F, 212B, 212C, 212, 212A, 211, 211B, 210, 104, 103, 102, 314, 113A, B1, 307, 100E, 115, 110, 1st Floor IT Closet, 105, 105A, 105B, 3-1, 112, 100D, 100C, 5-1 Closet, 4-1 Closet, 109	N / M	NAD	Fair	PT5449AI50A PT5449AI50B	NA
Tan with Brown 9- by 9- Inch Streaked Floor Tile	Room Nos. 304A, 301A, 318, 323, 323A, 204, 211B, 208, 207, 201, 101, 109	N / M	2.7	Fair	PT5449Al51A PT5449Al51B	5,569 Square Feet
Tan Mastic Associated with Tan 9- by 9-Inch Streaked Floor Tile	Room Nos. 304A, 301A, 318, 323, 323A, 204, 211B, 208, 207, 201, 101, 109	N / M	1.8	Fair	PT5449AI52A PT5449AI52B	5,569 Square Feet

 Table D-I

 Summary of Suspect ACM and Analytical Results

Material	General Location ¹	Friable /ACM Type	% Asbestos ^{2A}	Condition	Sample Numbers	Estimated Quantity ^{3, 4}
Clear Elevator Door Frame Caulk	Room No. E1 3rd Floor	N / M	NAD	Fair	PT5449AI53A PT5449AI53B	NA
Gray Rough Plaster Wall Patch	Room Nos. 317, PJTA Office, 4-3, 113, 100B, 109, 114, 116A, 115, 218A, 216, 114B, 110, B1	Y/S	NAD	Fair	PT5449AI54A PT5449AI54B PT5449AI54C	NA
White Fixture Caulk	Room No. 316A	N / M	NAD	Fair	PT5449Al55A PT5449Al55B	NA
Off-White Rough Sink Coating	Room Nos. 316A, 301, 323A	N / M	NAD	Fair	PT5449AI56A PT5449AI56B	NA
White Door Frame Caulk	Room Nos. 316A, 100, Exterior	N / M	NAD	Fair	PT5449AI57A PT5449AI57B	NA
Silver Insulation TSI Jacket Associated with HVAC	Room No. 302	N / T	NAD	Fair	PT5449AI58A PT5449AI58B PT5449AI58C	NA
Red Fire Stop Sealant	Room Nos. 3 rd Floor Office, 3 rd Floor Storage, PJTA Office, 323, 323A, 321, 321A, 321B, 206, 214A, 214F, 206, 207, 208, 205, 216, 110, 9-1, 116C	N / M	NAD	Fair	PT5449AI59A PT5449AI59B	NA
White Fixture Caulk	Room Nos. 212 <mark>C</mark> , 319, 322, 215	N / M	NAD	Fair	PT5449AI60A PT5449AI60B	NA
Off-White with Light Tan and Brown 12- by 12-Inch Speckled Floor Tile	Room Nos. 303, 317 Bath, 302, 301, 315, 313, 312, 311, 206, 205, 202, 2-2	N / M	NAD	Fair	PT5449Al61A PT5449Al61B	NA
Tan Mastic Associated with Off-White with Light Tan and Brown 12- by 12-Inch Speckled Floor Tile	Room Nos. 303, 317 Bath, 302, 301, 315, 313, 312, 311, 206, 205, 202, 2-2	N / M	NAD	Fair	PT5449AI62A PT5449AI62B	NA
Brown Fibrous Board	Room Nos. 308, 307	N / M	NAD	Fair	PT5449AI63A PT5449AI63B	NA
Off-White 12- Inch Pipe TSI Jacket	Room Nos. 104, 103, 102, 113	Y / T	NAD	Fair	PT5449AI64A PT5449AI64B PT5449AI64C	NA

Table D-ISummary of Suspect ACM and Analytical Results

1						
Material	General Location ¹	Friable /ACM Type	% Ashestos ^{2A}	Condition	Sample Numbers	Estimated Quantity ^{3, 4}
	Conoral Ecoation	1960	7.0500.00	oonanion	Italibere	quantity
Adhesive Associated with Blue Carpet	Room No. 318	N / M	NAD	Fair	PT5449AI65A PT5449AI65B	NA
Brown 4-Inch Cove Base	Room Nos. 4-3, 320, 214A, 214G, 107, 108	N / M	NAD	Fair	PT5449Al66A PT5449Al66B	NA
Brown Adhesive Associated with Brown 4-Inch Cove Base	Room Nos. 4-3, 320, 214A, 214G, 107, 108	N / M	NAD	Fair	PT5449AI67A PT5449AI67B	NA
Yellow/Green Co-Mingled Carpet Adhesive Associated with Blue and Red Carpet	Room Nos. 211A, 211C	N / M	NAD	Fair	PT5449AI68A PT5449AI68B	NA
Clear Window Frame Caulk	Room Nos. 314, 321, 321B, 214F, 100B, 106	N / M	NAD	Fair	PT5449AI69A PT5449AI69B	NA
Red Pattern Stair Tread	Room Nos. 2-3, 3-3, 2- 2, 4-2, 2-1, 1-1	N / M	NAD	Fair	PT5449AI70A PT5449AI70B	NA
Tan Adhesive Associated with Red Pattern Stair Tread	Room Nos. 2-3, 3-3, 2- 2, 4-2, 2-1, 1-1	N / M	NAD	Fair	PT5449AI71A PT5449AI71B	NA
Brown 12- by 12-Inch Streaked Floor Tile	Room Nos. 2-3, 3-3, 4-3, 7-3, 2-2, 2-1, 4-2, 3-2, S44, 214G, A-3, A-2, A-1	N / M	3.5	Fair	PT5449AI72A PT5449AI72B	9,986 Square Feet
Yellow Carpet Adhesive Associated with Gold Diamond Pattern Red Carpet	Room Nos. 323, 323A	N / M	NAD	Fair	PT5449AI73A PT5449AI73B	NA
Light Blue Rough Sink Coating	Room No. 311	N / M	NAD	Fair	PT5449AI74A PT5449AI74B	NA
Yellow Carpet Adhesive Associated with Blue Carpet	Room Nos. 321, 321B	N / M	NAD	Fair	PT5449AI75A PT5449AI75B	NA
Gray 4-Inch Cove Base	Room Nos. 311, 103, 102, 310	N / M	NAD	Fair	PT5449AI76A PT5449AI76B	NA
Tan Adhesive Associated with Gray 4-Inch Cove Base	Room Nos. 311, 103, 102, 310	N / M	NAD	Fair	PT5449AI77A PT5449AI77B	NA
Tan Carpet Adhesive Associated with Blue, Red, Orange, and Green Carpet	Room Nos. 321A	N / M	NAD	Fair	PT5449AI78A PT5449AI78B	NA

Table D-I Summary of Suspect ACM and Analytical Results

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		Friable /ACM	%		Sample	Estimated
Material	General Location	Туре	Asbestos ^{2A}	Condition	Numbers	Quantity ^{3, 4}
Yellow Mastic Associated with Brown 12- by 12-Inch Streaked Floor Tile	Room Nos. 2-3, 3-3, 4-3, 7-3, 2-2, 2-1, 4-2, 3-2, S44, 214G, A-3, A-2, A-1	N / M	2.4	Fair	PT5449AI79A PT5449AI79B	9,986 Square Feet
Brown CWT Adhesive Associated with Light Blue CWT	Room Nos. 319, 213	Y / M	NAD	Poor	PT5449AI80A PT5449AI80B	NA
Light Gray CWT Grout Associated with Light Blue CWT	Room Nos. 319, 213	Y / M	NAD	Fair	PT5449Al81A PT5449Al81B	NA
Tan Mudded Pipe TSI Fittings	Room Nos. 319, 211B, 209, 113, 317 Bath, 106, 110, 213	Y/Т	2.5	Fair	PT5449A182A PT5449A182B PT5449A182C	27 Linear Feet
Gray CWT Adhesive Associated with Yellow CWT	Room No. 319	N / M	NAD	Fair	PT5449AI83A PT5449AI83B	NA
Light Gray CWT Grout Associated with Yellow CWT	Room No. 319	Y / M	NAD	Fair	PT5449AI84A PT5449AI84B	NA
Gray CWT Adhesive Associated with Brown CWT	Room No. 319	N / M	NAD	Fair	PT5449AI85A PT5449AI85B	NA
Light Gray CWT Grout Associated with Brown CWT	Room No. 319	N / M	NAD	Fair	PT5449AI86A PT5449AI86B	NA
Gray CWT Adhesive Associated with Dark Blue CWT	Room No. 319	N / M	NAD	Fair	PT5449AI87A PT5449AI87B	NA
Light Gray CWT Grout Adhesive Associated with Dark Blue CWT	Room No. 319	N / M	NAD	Fair	PT5449AI88A PT5449AI88B	NA
White Toilet Seat	Room No. 319	Y / M	NAD	Fair	PT5449AI89A PT5449AI89B	NA
Gray CFT Mortar Associated with Blue and Tan CFT	Room Nos. 319, 213	N / M	NAD	Fair	PT5449AI90A PT5449AI90B	NA
Light Gray CFT Grout Associated with Blue and Tan CFT	Room Nos. 319, 213	N / M	NAD	Fair	PT5449Al91A PT5449Al91B	NA

 Table D-I

 Summary of Suspect ACM and Analytical Results

		Friable		J		
Material	General Location ¹	/ACM Type	% Asbestos ^{2A}	Condition	Sample Numbers	Estimated Quantity ^{3, 4}
Mirror Adhesive	Room Nos. 319, 322, 320, 317, 218, 218A, 209, 213, 211D, 212C, 116C	N / M	Assumed ⁷	Fair	PT5449Al92	256 Square Feet
Gray CFT Mortar	Room Nos. 319, 209 (Floor Patch)	N / M	NAD	Fair	PT5449Al93A PT5449Al93B	NA
White CFT Mortar	Room Nos. 319, 209 (Floor Patch)	N / M	NAD	Fair	PT5449Al94A PT5449Al94B	NA
Gray CWT Adhesive Associated with Yellow Tile CWT	Room Nos. 322, 209, A-3, S44, 3-2, A-2, A- 1, 116B, 218, 218B, 116C	N / M	NAD	Fair	PT5449AI95A PT5449AI95B	NA
Light Gray CWT Grout Associated with Yellow Tile CWT	Room Nos. 322, 209, A3, S44, 3-2, A-2, 1st Floor IT Closet, 116B, 218, 218B, 116C	N / M	NAD	Fair	PT5449AI96A PT5449AI96B	NA
Gray CWT Adhesive Associated with White Tile CWT	Room Nos. 322, 209	N / M	NAD	Fair	PT5449AI97A PT5449AI97B	NA
Light Gray CWT Grout Associated with White Tile CWT	Room Nos. 322, 209	N / M	NAD	Fair	PT5449AI98A PT5449AI98B	NA
Gray CFT Adhesive Associated with Gray CFT	Room Nos. 322, 209	Y / M	NAD	Fair	PT5449AI99A PT5449AI99B	NA
Light Gray CFT Grout Associated with Gray CFT	Room Nos. 322, 209	N / M	NAD	Fair	PT5449AI100A PT5449AI100B	NA
Gray CFT Mortar Associated with Dark Gray CFT	Room No. 322	N / M	NAD	Fair	PT5449Al101A PT5449Al101B	NA
Gray CFT Grout Associated with Dark Gray CFT	Room No. 322	N / M	NAD	Fair	PT5449Al102A PT5449Al102B	NA
Gray CWT Adhesive Associated with Speckled CWT	Room Nos. A3, S44, A2, A1	N / M	NAD	Fair	PT5449Al103A PT5449Al103B	NA
Light Gray CWT Grout Associated with Speckled CWT	Room Nos. A3, S44, A2, A1	N / M	NAD	Fair	PT5449Al104A PT5449Al104B	NA

Table D-I Summary of Suspect ACM and Analytical Results

Summary of Suspect ACM and Analytical Results								
Material	General Location ¹	Friable /ACM Type	% Asbestos ^{2A}	Condition	Sample Numbers	Estimated Quantity ^{3, 4}		
Gray Speckled Textured Paint	Room Nos. A3, S44, 4-3, A-2, A-1	N / S	NAD	Fair	PT5449Al105A PT5449Al105B PT5449Al105C PT5449Al105D PT5449Al105E PT5449Al105F PT5449Al105G	NA		
Red Cove Base	Room Nos. A3, S44, A-2, 6-1, A-1 (Wall Corners)	N / M	NAD	Fair	PT5449AI106A PT5449AI106B	NA		
Tan Adhesive Associated with Red Cove Base	Room Nos. A3, S44, A-2, 6-1, A-1 (Wall Corners)	N / M	NAD	Fair	PT5449AI107A PT5449AI107B	NA		
Gray Caulk	Room No. 201A	N / M	NAD	Fair	PT5449AI108A PT5449AI108B	NA		

Table D-I Summary of Suspect ACM and Analytical Results

Material	General Location ¹	Friable /ACM Type	% Asbestos ^{2A}	Condition	Sample Numbers	Estimated Quantity ^{3, 4}
Gray Base Coat Ceiling Plaster ⁶	Room Nos. 326, 326A, 325, 310, 309, 308, 307, 306, 305, 305A, 304, 304A, 303A, 303, 317, 316A, 316, 317 Bath, 302, 3rd Floor Office, 3rd Floor Storage, PJTA Office, 301, 301A, 318, 4-3, 314, 315, 313, 312, 2-3, 3-3, 322, 323, 323A, 311, 321, 321C, 321D, 321B, 321A, 320, 319, A3, S44, 206, 205, 204, 203, 202, 201, 201A, 214, 214F, 214A, 214B, 214C, 214D, 214E, 214I, 100, 214G, 5-2, 215, 213, 212B, 212C, 212, 212A, 211, 211B, 211A, 211C, 211D, 208, 207, 209, 210, 1- 2, 2-2, 4-2, 3-2, A-2, 6- 2, 8-2, 9-2, 104, 103, 102, 101, B1, 112, 100A, 100B, 100C, 100D, 100E, 100F, 100G, 113, 105, 109, 108, 1 st Floor IT Closet, 107, 3-1, 1-1, 114, 116, 116B, 117, 9-1, 116A, 116C, 217, 218, 218A, 218B, 8-1, 115, 216, 6-1, 114B, 106, 2-1, A-1, Basement Ramp	Y/S	1.42	Poor	PT5449Al109A PT5449Al109B PT5449Al109C PT5449Al109C PT5449Al109F PT5449Al109F PT5449Al109F 041413787-0001 ⁸ 041413787-0002 ⁸ 041413787-0002A ⁸	8,500 Square Feet

Table D-ISummary of Suspect ACM and Analytical Results

	y	Eriabla				
			0/_		Samplo	Estimated
Matorial	General Location ¹		^{/0} Asbestos ^{2A}	Condition	Numbore	$Output it y^{3}, 4$
Material White Plaster Ceiling Skim Coat Plaster	General Location ¹ Room Nos. 326, 326A, 325, 310, 309, 308, 307, 306, 305, 305A, 304, 304A, 303A, 303, 317, 316A, 316, 317 Bath, 302, 3 rd Floor Office, 3 rd Floor Storage, PJTA Office, 301, 301A, 318, 4-3, 314, 315, 313, 312, 2-3, 3-3, 322, 323, 323A, 311, 321B, 321A, 320, 319, A3, S44, 206, 205, 204, 203, 202, 201, 201A, 214, 214F, 214A, 214B, 214C, 214D, 214E, 214I, 100, 214G, 5-2, 4-2, 215, 213, 212B, 212C, 212, 212A, 211, 211B, 211A, 211C, 211D, 208, 207, 209, 210, 1- 2, 2-2, 4-2, 3-2, A-2, 6- 2, 8-2, 9-2, 104, 103, 102, 101, B1, 112, 100A, 100B, 100C, 100D, 100E, 100F, 100G, 113, 105, 109,	Y/S	% Asbestos ^{2A}	Poor	Sample Numbers	Estimated Quantity ^{3, 4} 8,500 Square Feet
Yellow Carpet Adhesive	1003, 1 st Floor IT Closet, 107, 3-1, 1-1, 114, 116, 116B, 117, 9-1, 116A, 116C, 217, 218, 218A, 218B, 8-1, 115, 216, 6-1, 114B, 106, 2-1, A-1, Basement Ramp Room No. 214, 214A,	N / M	NAD	Fair	PT5449AI112A	NA
Associated with	214F	1 1 / 11		i an	PT5449AI112B	
Tan Mastic Associated with Off-White with Black 12- by 12-Inch Floor Tile	Room No. 214I	Y / M	NAD	Fair	PT5449Al113A PT5449Al113B	NA
Dark Blue 4- Inch Cove Base	Room No. 114	N / M	NAD	Fair	PT5449AI114A PT5449AI114B	NA
Tan Adhesive Associated with Dark Blue 4- Inch Cove Base	Room No. 114	N / M	NAD	Fair	PT5449Al115A PT5449Al115B	NA

 Table D-I

 Summary of Suspect ACM and Analytical Results

		Friable	0/		Commis	Estimated
Material	General Location ¹	/ACM Type	% Asbestos ^{2A}	Condition	Sample Numbers	Estimated Quantity ^{3, 4}
White Decorative Pattern Plaster	Room No. 100	Y/S	NAD	Fair	PT5449Al116A PT5449Al116B PT5449Al116C	NA
White Window Glazing	Room Nos. 100 and 118	N / M	2.5	Fair	PT5449Al117A PT5449Al117B	12 Square Feet
Green Marbled Terrazzo Baseboard	Room Nos. 5-2, 4-2, 100c, 100D, 100E	N / M	NAD	Fair	PT5449Al118A PT5449Al118B	NA
Green Speckled Terrazzo Floor	Room Nos. 5-2, 4-2, 100c, 100E, 100D	N / M	NAD	Fair	PT5449Al119A PT5449Al119B	NA
Yellow Carpet Adhesive Associated with Orange and Red Circle Pattern Blue Carpet	Room Nos. 212, 212A, 211, 210	N / M	NAD	Fair	PT5449AI120A PT5449AI120B	NA
Gray Adhesive Associated with Tan Ceramic Tile Cove base	Room No. 211D	N / M	NAD	Fair	PT5449Al121A PT5449Al121B	NA
Gray CWT Grout Associated with Tan Ceramic Tile Cove base	Room No. 211D	N / M	NAD	Fair	PT5449Al122A PT5449Al122B	NA
Gray CFT Mortar Associated with Off-White Hexagon Pattern CFT	Room No. 211D	N / M	NAD	Fair	PT5449AI123A PT5449AI123B	NA
Gray CFT Mortar Associated with Light Blue CFT	Room No. 209	N / M	NAD	Fair	PT5449Al124A PT5449Al124B	NA
Light Gray CFT Grout Associated with Light Blue CFT	Room No. 209	N / M	NAD	Fair	PT5449Al125A PT5449Al125B	NA
Gray CFT Grout Associated with Off-White Hexagon Pattern CFT	Room No. 211D	N / M	NAD	Fair	PT5449Al126A PT5449Al126B	NA

 Table D-I

 Summary of Suspect ACM and Analytical Results

Matorial	General Location ¹	Friable /ACM	% Asbastos ^{2A}	Condition	Sample Numbers	Estimated
White Gypsum Ceiling Board	Room Nos. 104, 103, 102, 101, B1, 112, 100C, 5-1, 5-1 Closet, 4-1, 4-1 Closet, 109, 1st Floor IT Closet, 105, 105A, 105B, 3-1, 116, 117, B1, 112, 100A, 114, 116B	N/M	NAD	Good	PT5449AI128A PT5449AI128B	NA
White Joint Compound Associated with White Gypsum Ceiling Board	Room Nos. 104, 103, 102, 101, B1, 112, 100C, 5-1, 5-1 Closet, 4-1, 4-1 Closet, 109, 1st Floor IT Closet, 105, 105A, 105B, 3-1, 116, 117, B1, 112, 100A, 114, 116B	Y / M	NAD	Good	PT5449AI129A PT5449AI129B	NA
White Mesh Seam Tape Associated with White Gypsum Board	Room Nos. 104, 103, 102, 101, B1, 112, 100C, 5-1, 5-1 Closet, 4-1, 4-1 Closet, 109, 1st Floor IT Closet, 105, 105A, 105B, 3-1, 116, 117, B1, 112, 100A, 114, 116B	N / M	NAD	Fair	PT5449AI130A PT5449AI130B	NA
White Pipe TSI End Sealant	Room Nos. 104, 118, 113, 112, 110A, 108, 106	N / T	NAD	Fair	PT5449Al131A PT5449Al131B PT5449Al131C	NA
Brown Plaster Wall Patch	Room No. 104	N / M	NAD	Poor	PT5449AI132A PT5449AI132B	NA
Gray Block Mortar	Room Nos. 115, B1, 112, 105A, 105 Corridor, 3-1, 2-1, 114, 116, 116D, 115, 216, 6-1, 110, Basement Storage, 109, Exterior Walls of Building	N / M	NAD	Fair	PT5449Al133A PT5449Al133B	NA
Gray Brick Mortar	Room Nos. 115, 116D, 3-1, 2-1, Basement Storage , Boiler Room, 105, A1, Exterior Walls of Building	N / M	NAD	Fair	PT5449Al134A PT5449Al134B	NA
Brown Fibrous Board	Room No. 118	N / M	NAD	Fair	PT5449Al135A PT5449Al135B	NA
Gray Door Frame Caulk	Room Nos. 118, 113, 8-1, 9-1, 103, 102, 100A, 100B, 218	N / M	1.65	Fair	PT5449Al136A PT5449Al136B	8 Square Feet
Black Countertop Adhesive	Room No. 103	N / M	NAD	Fair	PT5449Al137A PT5449Al137B	NA
Light Gray Block Mortar	Room No. 116	N / M	NAD	Fair	PT5449AI138A PT5449AI138B	NA
Black HVAC Seam Sealant	Room Nos. B1, 112, 116	N / M	NAD	Fair	PT5449AI139A PT5449AI139B	NA

Table D-I Summary of Suspect ACM and Analytical Results

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Material	General Location ¹	Friable /ACM Type	% Asbestos ^{2A}	Condition	Sample Numbers	Estimated Quantity ^{3, 4}
Brown Fire Door Insulation	Room Nos. B1, 5-1 Closet, 4-1 Closet	N / M	NAD	Fair	PT5449Al140A PT5449Al140B PT5449Al140C	NA
Black Mastic Associated with Gray 12- By 12 Inch Marbled Floor Tile	Room Nos. 310, 309, 308, 307, 306, 305, 303, 302, 301, 314, 315, 313, 312, 311, 206, 205, 204, 203, 202, 208, 207, 103, 102, 105	N / M	NAD	Fair	PT5449Al143A PT5449Al143B	NA
Beige Adhesive Associated with Gray 6-inch Cove Base	Room Nos. 310, 309, 308, 307, 306, 305, 302, 314, 315, 313, 205, 202	N / M	NAD	Fair	PT5449Al144A PT5449Al144B	NA
Black 4-Inch Cove Base	Room No. 325	N / M	NAD	Fair	PT5449AI145A PT5449AI145B	NA
Brown Adhesive Associated with Black 4-Inch Cove Base	Room No. 325	N / M	NAD	Fair	PT5449Al146A PT5449Al146B	NA
Gray Floor Filler	Room No. 304 (Closet and Classroom Transition)	N / M	NAD	Fair	PT5449Al147A PT5449Al147B	NA
Gray Caulk	Exterior Windows	N / M	NAD	Fair	PT5449AI148A PT5449AI148B	NA
Brown Stair Treads	Room Nos. 2-1, 2-2, 2- 3	N / M	NAD	Fair	PT5449AI149A PT5449AI149B	NA
Brown Adhesive Associated with Brown Stair Treads	Room Nos. 2-1, 2-2, 2- 3	N / M	NAD	Fair	PT5449AI150A PT5449AI150B	NA
Yellow/Brown Co-Mingled Mastic Associated with Tan 12- by 12- Inch Streaked Floor Tile	Room Nos. 308, 307, 306, 305, 316, 301, 314	N / M	NAD	Fair	PT5449Al151A PT5449Al151B	NA
Gray Floor Tile	Room No. 303 (Tile Debris Under Radiator)	N / M	NAD	Poor	PT5449AI152A PT5449AI152B	NA
Gray Floor Filler	Room Nos. 302, 317 Bath	N / M	NAD	Fair	PT5449AI153A PT5449AI153B	NA
Black Residual Floor Mastic	Room No. 317 Bath	N / M	NAD	Fair	PT5449AI154A PT5449AI154B	NA
Gray Fixture Caulk	Room No. 311	N / M	NAD	Fair	PT5449AI155A PT5449AI155B	NA
White Flashing Caulk	Room No. 311	N / M	NAD	Fair	PT5449AI156A PT5449AI156B	NA
White Window Frame Caulk	Room Nos. 214F, 100C, 117; Exterior Windows	N / M	NAD	Fair	PT5449AI157A PT5449AI157B	NA

 Table D-I

 Summary of Suspect ACM and Analytical Results

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	0	Friable /ACM	%		Sample	Estimated
Material	General Location'	Туре	Asbestos ^{2A}	Condition	Numbers	Quantity ^{3, 4}
Yellow Carpet Adhesive Associated with Green with Yellow And Red Carpet	Room Nos. 214, 214A, 214B, 214C, 214D, 214E, 214F	N / M	NAD	Fair	PT5449AI158A PT5449AI158B	NA
Off-White	Room Nos. 319, 210, 209, 113, 317 Bath	У/Т	Trace ⁵	Fair	PT5449AI159A	27 Linear
TSI Jacket	209, 106, 110	.,.	Thate	i an	PT5449AI159C	Feet
Tan Speckled Terrazzo	Room Nos. 100c, 100D, 100E	N / M	NAD	Fair	PT5449AI160A PT5449AI160B	NA
Gray Mudded Pipe TSI Fitting	Room No. 104	Y/T	NAD	Fair	PT5449Al161A PT5449Al161B PT5449Al161C	NA
Black Countertop	Room No.103	N / M	NAD	Fair	PT5449Al162A PT5449Al162B	NA
Black Sink Coating	Room No. 108	N / M	NAD	Good	PT5449AI164A PT5449AI164B	NA
Black Vibration Damping Cloth	Room Nos. 112, 116	N / M	NAD	Good	PT5449Al165A PT5449Al165B	NA
White Clay Refractory Brick	Room Nos. 110, 113	N / M	NAD	Fair	PT5449Al166A PT5449Al166B	NA
White Block Mortar	Room Nos. 110, 113	N / M	NAD	Fair	PT5449Al167A PT5449Al167B	NA
Gray Brick Mortar	Room No. 114	N / M	NAD	Fair	PT5449Al168A PT5449Al168B	NA
Pink 12- by 12- Inch Mottled Floor Tile	Room Nos. 106, 107, 108	N / M	NAD	Good	PT5449Al169A PT5449Al169B	NA
Yellow Mastic Associated with Pink 12- by 12- Inch Floor Tile	Room Nos. 106, 107, 108	N / M	NAD	Fair	PT5449AI170A PT5449AI170B	NA
Pink 4-Inch Cove Base	Room Nos. 106, 107, 108	N / M	NAD	Fair	PT5449AI171A PT5449AI171B	NA
Yellow Adhesive Associated with Pink 4-Inch Cove Base	Room Nos. 106, 107, 108	N / M	NAD	Fair	PT5449Al172A PT5449Al172B	NA
Yellow Carpet Adhesive Associated with Gray Carpet	Room No. 100A	N / M	NAD	Fair	PT5449AI174A PT5449AI174B	NA

Table D-I Summary of Suspect ACM and Analytical Results

	Cannai y	Eriable				
			0/_		Samplo	Estimated
Material	General Location ¹	Type	⁷⁰ Ashestos ^{2A}	Condition	Numbers	$O_{\rm L}$ antity ^{3, 4}
Brown Wood		туре	Aspestos		PT5449AI175A	Quantity
Putty	Room No. 100A	N / M	NAD	Fair	PT5449AI175B	NA
White Gypsum Board	Basement Storage	Y / M	NAD	Fair	PT5449AI176A PT5449AI176B	NA
Gray Caulk	Basement Ramp, Boiler Room	N / M	NAD	Fair	PT5449AI177A PT5449AI177B	NA
Gray Breaching	Boiler Room,	V / T	NAD	Feir	PT5449AI178A	
Cement	Basement Ramp	Y/I	NAD	Fair	PT5449AI178B PT5449AI178C	NA
White Bailor					PT5449AI179A	
Gasket	Boiler Room	Y / T	NAD	Fair	PT5449AI179B	NA
Dark Grav					PT5449A1180A	
Seam Sealant	Boiler	N/M	NAD	Fair	PT5449AI180B	NA
Dark Red					PT5449AI181A	
Stage Curtain	Room No. 100	N / M	NAD	Fair	PT5449AI181B	NA
Off-White Cloth					PT5449AI182A	
Mudded Pipe	Room No. 113	N / T	NAD	Fair	PT5449AI182B	NA
Jacket					PT5449AI182C	
White Mudded					PT5449AI183A	
TSI Pipe Fitting	Room No. 113	Y/T	NAD	Fair	PT5449AI183B	NA
					PT5449AI183C	
Gray Gasket	Boiler Room	N / M	NAD	Fair	PT5449AI184B	NA
Red Gasket	Boiler Room	N / M	NAD	Fair	PT5449AI185A PT5449AI185B	NA
Brown Door	Room Nos. A-3, A-2, A-1 (Door Holes Filler)	N / M	NAD	Fair	PT5449AI186A PT5449AI186B	NA
					PT5449AI187A	
White Caulk	Boiler Room	N / M	Irace	Poor	PT5449AI187B	NA
White Textured					PT5449AI188A	
Ceiling Stucco	Room Nos. 2-1, 3-1	Y/S	NAD	Fair	PT5449AI188B	NA
White 1 by 1					F15449A1100C	
Foot Fissured	Room Nos. 2-1. 3-1.			– .	PT5449AI189A	
and Pinhole	A-1	Y/M	NAD	Fair	PT5449AI189B	NA
Ceiling Tile						
Foot Pinhole	Room Nos A-1	N / M	NAD	Fair	PT5449AI190A	NA
Ceiling Tile		14, 14	TU LE	i un	PT5449AI190B	
Black Window Butvl	Room Nos. 100D, 100E	N / M	NAD	Fair	PT5449Al191A PT5449Al191B	NA
Gray Mudded	Room Nos 115 215				PT5449AI192A	15 Squara
Pipe TSI Fittings ⁶	A-1	Y/T	30.8	Poor	PT5449AI192B PT5449AI192C	Feet
White Bine TO	Boom Nos 115 215				PT5449AI193A	15 Severe
Jacket	A-1	Y/T	Trace ⁵	Fair	PT5449AI193B	Feet
					PT5449AI193C	
Light Gray	Room Nos. 115, 215,	Y/T	36.4	Fair	PT5449AI194A	115 Linear
Pipe TSI	A-1				PT5449AI194C	Feet

Table D-I Summary of Suspect ACM and Analytical Results

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Material	General Location ¹	Friable /ACM Type	% Asbestos ^{2A}	Condition	Sample Numbers	Estimated Quantity ^{3, 4}
Red Gasket	Room No. 116B	N / M	NAD	Fair	PT5449AI195A PT5449AI195B	NA
Gray Gasket	Room No. 116B (Ceiling Light Fixture)	N / M	47.5	Fair	PT5449Al196A PT5449Al196B	1 Square Foot
Black Stair Tread Adhesive	Room Nos. Stair 8-1, Stair 9-1	N / M	NAD	Fair	PT5449Al197A PT5449Al197B	NA
Black Gasket	Room No. 218B	N / M	NAD	Fair	PT5449AI198A PT5449AI198B	NA
White Caulk	Room No. 218A	N / M	NAD	Fair	PT5449AI199A PT5449AI199B	NA
Gray Fixture Caulk	Room No. 218A	N / M	NAD	Fair	PT5449AI200A PT5449AI200B	NA
Off-White Window Glazing	Room No. 116A	N / M	NAD	Fair	PT5449Al201A PT5449Al201B	NA
CWT Adhesive Associated with Yellow CWT	Room Nos. 218B, 116, 116B, 116C, 218	N / M	NAD	Fair	PT5449Al202A PT5449Al202B	NA
Off-White CWT Grout Associated with Yellow CWT	Room Nos. 218B, 116, 116B, 116C, 218	N / M	NAD	Fair	PT5449Al203A PT5449Al203B	NA
Gray CFT Grout Associated with Tan CFT	Room Nos. Room 116, Room 116B, 116C, 218B	N / M	NAD	Fair	PT5449Al204A PT5449Al204B	NA
Gray CFT Mortar Associated with Tan CFT	Room Nos. 116, 116B, 116C, 218B	N / M	NAD	Fair	PT5449Al205A PT5449Al205B	NA
Gray Door Frame Caulk	Room Nos. 100D, 100F, 100E	N / M	NAD	Fair	PT5449Al207A PT5449Al207B	NA
Tan Fibrous Board	Room No. 116D	Y / M	NAD	Fair	PT5449Al208A PT5449Al208B	NA
Off-White Door Frame Caulk	Room No. 118	N/M	2.9	Fair	PT5449Al209A PT5449Al209B	2 Square Feet
Off-White with Black 12- by 12-Inch Floor Tile	Room No. 214I	N/M	NAD	Fair	PT5449Al210A PT5449Al210B	NA
Black Rolled Roofing	Exterior Over Boiler Room	N/M	NAD	Fair	PT5449Al211A PT5449Al211B	NA
Gray Expansion Joint Caulk	Exterior of Stairwell 7	N/M	NAD	Fair	PT5449Al212A PT5449Al212B	NA
Black Expansion Board	Exterior of Stairwell 7	N/M	NAD	Fair	PT5449Al213A PT5449Al213B	NA
Gray Door Frame Caulk	Room Nos. 115, 6-1, 2-1, 1-1, 3-1	N/M	NAD	Fair	PT5449Al214A PT5449Al214B	NA

Table D-I Summary of Suspect ACM and Analytical Results
		Friable				
Material	General Location ¹	/ACM	% Asbestos ^{2A}	Condition	Sample Numbers	Estimated Quantity ^{3, 4}
Black Gym		Турс	A3603103	Condition	Numbers	Quantity
Floor Vapor Barrier	Room No. 114	N/M	NAD	Fair	PT5449Al215A PT5449Al215B	NA
					PT5449Al215A331	
Beige Cove Base	1 st , 2 nd , and 3 rd Floor Corridor	N/M	3.0	Fair	21 PT5449Al215B331 21	440 Square Feet
White Adhesive Associated with Beige Cove Base	1 st , 2 nd , and 3 rd Floor Corridor	F/M	NAD	Fair	PT5449Al216A PT5449Al216B	NA
White Carpet Adhesive	Elevator Cab	N/M	NAD	Fair	PT5449Al217A PT5449Al217B	NA
Gray Roof Insulation Board (Bottom Layer)	North Stairwell Roof	N/M	NAD	Fair	PT5449Al218A PT5449Al218B	NA
Black EPDM	North Stairwell Roof	N/M	NAD	Fair	PT5449AI219A PT5449AI219B	NA
Black Flashing Caulk	North Stairwell Roof	N/M	NAD	Fair	PT5449AI220A PT5449AI220B	NA
Yellow Adhesive Associated with Black EPDM Flashing	North Stairwell Roof Perimeter Flashing	N/M	NAD	Fair	PT5449Al221A PT5449Al221B	NA
Black EPDM Flashing	North Stairwell Roof Perimeter Flashing	N/M	NAD	Fair	PT5449AI222A PT5449AI222B	NA
Black Tar Roof Flashing	North Stairwell Roof Perimeter Flashing	N/M	Trace	Fair	PT5449AI223A PT5449AI223B	NA
Black EPDM Seam Sealant	North Stairwell Roof and Main Roof	N/M	NAD	Fair	PT5449AI224A PT5449AI224B	NA
Black EPDM (Top Layer)	Main Roof	N/M	NAD	Fair	PT5449AI225A PT5449AI225B	NA
Gray Roof Insulation Paper (Bottom Layer)	Main Roof	N/M	NAD	Fair	PT5449Al226A PT5449Al226B	NA
Black Residual Roof Tar	Main Roof (Residual Tar on Roof Deck in Various Locations)	N/M	NAD	Fair	PT5449Al227A PT5449Al227B	NA
Black Roof Residual Flashing Tar	Main Roof South Parapet Wall	N/M	Trace	Fair	PT5449Al228A PT5449Al228B	NA
Black Built-up Roofing	Cupola Flat Roof	N/M	6.5	Fair	PT5449Al229A PT5449Al229B	120 Square Feet
Black Flashing Tar	Cupola Flashing	N/M	7.7	Fair	PT5449Al230A PT5449Al230B	20 Square Feet
Black Roof Shingles	Cupola Upper Dome Roof	N/M	Assumed ⁷	Fair	PT5449Al231	200 Square Feet
White Boiler TSI	Boiler Room (Round Cover)	Y/T	NAD	Fair	PT5449Al232A PT5449Al232B PT5449Al232C	NA

 Table D-I

 Summary of Suspect ACM and Analytical Results

Material	General Location ¹	Friable /ACM Type	% Asbestos ^{2A}	Condition	Sample Numbers	Estimated Quantity ^{3, 4}					
White Rope Gasket	Boiler Room (Boiler Gaskets)	N/T	NAD	Fair	PT5449Al233A PT5449Al233B PT5449Al233C	NA					
Gray Sink Coating	Room No. 212B	N/M	5.1	Fair	PT5449Al234A PT5449Al234B	3 Square Feet					
Off-White Window Glazing	Room Nos. 323A and PJTA Office (Diamond Pattern Window)	N/M	NAD	Fair	PT5449Al235A PT5449Al235B	NA					
White Gypsum Board	Room Nos. 100, 101, 102, 103, 104, 105, 106, 107, 108, 201, 202, 203, 204, 205, 206, 207, 208, 211, 211A, 112B, 218, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 316, 323, 325, 326	Y/M	NAD	Fair	PT5449Al236A PT5449Al236B	NA					
Orange Linoleum and Co-mingled Adhesive	Room Nos. 326 and 326A	N/M	NAD	Fair	PT5449Al237A PT5449Al237B	NA					
Gray Caulk	Room No. 201 (Sink and Counter Interface)	N/M	NAD	Fair	PT5449AI238A PT5449AI238B	NA					
Chalkboard Adhesive	Room Nos. 104, 103, 102, 105, 106, 107, 101, 108, 206, 205, 204, 207, 208, 203, 202, 201, 311, 310, 309, 308, 312, 313, 307, 306, 305, 304, 303, 314, 315, 301, 302	N/M	Assumed ⁷	Fair	PT5449AI239	4,500 Square Feet					
Shower Floor Waterproofing Membrane	Room Nos.116B and 218B	N/M	Assumed ⁷	Fair	PT5449Al240	288 Square Feet					

Table D-I Summary of Suspect ACM and Analytical Results

Table D-II

Summary of Suspect Lead-Containing Caulk and Analytical Results

Surface Color / Material Description	General Location ¹	Sample Number	Laboratory Results ^{2b}
Tan Eixturo Caulk	Boom No. 326	DT54491 I06	(ilig/kg Lead)
	Room No. 326	PT5449L107	5.1 ND
Gray Window Frame Caulk	Room Nos. 326, 326A, 325, 310, 309, 308, 307, 306, 305, 304, 303, 316, 302, 301, 314, 315, 313, 312, 2-3, 3-3, 323, 311, 206, 205, 204, 203, 202, 201, 214I, 5-2, 215, 212B, 212A, 211, 211A, 208, 207, 209, 2-2, 4-2, 215 storage, 104, 115, 103, 102, 101, 109, 107, 106, 3-1, 114, 218, 8-1, 218A, 110, 105	PT5449LI07	ND
White Caulk	Room Nos. 310, 305, 312, 322, A3, 5-2	PT5449LI30	12.3
Gray Window Frame Caulk	Room Nos. 310, 325, 309, 308, 307, 306, 305, 303, 315, 313	PT5449LI31	676
Clear Elevator Door Frame Caulk	Room No. E1 3 rd Floor	PT5449LI53	1.0
White Fixture Caulk	Room No. 316A	PT5449LI55	1.6
White Door Frame Caulk	Room Nos. 316A, 100, Exterior	PT5449LI57	6.0
White Fixture Caulk	Room Nos. 212D, 319, 322, 215	PT5449LI60	0.89
Clear Window Frame Caulk	Room Nos. 314, 321, 321B, 214F, 100B, 106	PT5449LI69	2.3
Gray Caulk	Room No. 201A	PT5449LI108	0.40
Gray Door Frame Caulk	Room Nos. 115, 100E, 6-1	PT5449LI136	205
HVAC Black Seam Sealant	Room No. 116	PT5449LI139	0.64
Gray Caulk	Exterior Windows	PT5449LI148	72.4
Gray Fixture Caulk	Room No. 311	PT5449LI155	0.72
White Flashing Caulk	Room No. 311	PT5449LI156	ND
White Window Frame Caulk	Room Nos. 214F, 100C, 117, Exterior	PT5449LI157	2.2
Gray Caulk	Basement ramp, Boiler Room	PT5449LI177	ND
Dark Gray Seam Sealant	Boiler	PT5449LI180	ND
White Caulk	Boiler Room	PT5449LI187	1.6
White Caulk	Room No. 218A	PT5449LI199	103
Gray Fixture Caulk	Room No. 218A	PT5449LI200	5.6
Gray Door Frame Caulk	Room Nos. 100D, 100E, 100F	PT5449LI207	2.7
Off-White Door Frame Caulk	Room No. 118	PT5449LI209	2580
Gray Expansion Joint Caulk	Exterior of Stairwell 7	PT5449LI212	6.72
Gray Door Frame Caulk	Room Nos. 115, 6-1, 2-1, 1-1, 3-1	PT5449Ll214	5.38
Gray Caulk	Room No. 201 (Sink and Countertop Interface)	PT5449PI238	10.5

Table D-III

Summary of Suspect PCB-Containing Caulk and Analytical Results

Color / Material			Total PCB ^{2b}
Description	General Location ¹	Sample Number	(Mg/Kg)
Tan Fixture Caulk	Room No. 326	PT5449PI06	ND
Gray Fixture Caulk	Room No. 326	PT5449PI07	ND
Gray Window Frame Caulk	Room Nos. 326, 326A, 325, 310, 309, 308, 307, 306, 305, 304, 303, 316, 302, 301, 314, 315, 313, 312, 2-3, 3-3, 323, 311, 206, 205, 204, 203, 202, 201, 214I, 5-2, 215, 212B, 212A, 211, 211A, 208, 207, 209, 2-2, 4-2, 215 storage, 104, 115, 103, 102, 101, 109, 107, 106, 3-1, 114, 218, 8-1, 218A, 110, 105	PT5449Pl08	ND
White Caulk	Room Nos. 310, 305, 312, 322, A3, 5-2	PT5449PI30	ND
Gray Window Frame Caulk	Room Nos. 310, 325, 309, 308, 307, 306, 305, 303, 315, 313	PT5449PI31	ND
Clear Elevator Door Frame Caulk	Room No. E1 3rd Floor	PT5449PI53	ND
White Fixture Caulk	Room No. 316A	PT5449PI55	ND
White Door Frame Caulk	Room Nos. 316A, 100, Exterior	PT5449PI57	ND
White Fixture Caulk	Room Nos. 212D, 319, 322, 215	PT5449PI60	ND
Clear Window Frame Caulk	Room Nos. 314, 321, 321B, 214F, 100B, 106	PT5449PI69	ND
Gray Caulk	Room No. 201A	PT5449PI108	ND
Gray Door Frame Caulk	Room Nos. 115, 100E, 6-1	PT5449PI136	ND
Black HVAC Seam Sealant	Room No. 116	PT5449PI139	ND
Gray Caulk	Exterior Windows	PT5449PI148	ND
Gray Fixture Caulk	Room No. 311	PT5449PI155	ND
White Flashing Caulk	Room No. 311	PT5449PI156	ND
White Window Frame Caulk	Room Nos. 214F, 100C, 117, Exterior	PT5449PI157	ND
Gray Caulk	Basement Ramp, Boiler Room	PT5449PI177	ND
Dark Gray Seam Sealant	Boiler	PT5449PI180	ND
White Caulk	Boiler Room	PT5449PI187	ND
White Caulk	Room No. 218A	PT5449PI199	0.768
Gray Fixture Caulk	Room No. 218A	PT5449PI200	0.740
Gray Door Frame Caulk	Room Nos. 100D, 100E	PT5449PI207	0.847
Off-White Door Frame Caulk	Room No. 118	PT5449PI209	1.280
Gray Expansion Joint Caulk	Exterior of Stairwell 7	PT5449PI212	43.20
Gray Door Frame Caulk	Room Nos. 115, 6-1, 2-1, 1-1, 3-1	PT5449PI214	ND
Black Flashing Caulk	North Stairwell Roof	PT5449PI220	ND
Black EPDM Seam Sealant	North Stairwell Roof and Main Roof	PT5449PI224	ND
Gray Caulk	Room No. 201 (Sink and Countertop Interface)	PT5449PI238	ND

APPENDIX E

SUMMARY OF XRF RESULTS AND CALIBRATION CHECKS

Deservice Mar	Dete	T :	01	Mariahan	O h h h h h h h h	0.1	0	Quitar	0:4	Deserve	Result
Reading No.	Date	lime	Structure	Member	Substrate	Side	Condition	Color	Site	Room	(mg/cm ²)
143	6/29/2020	9:45:03	Room	Wall	Plaster	В	Intact	White	PT5449	326	1.5
197	6/29/2020	11:10:10	I-Beam		Metal	Center	Intact	Tan	PT5449	325	9.5
373	6/29/2020	16:47:28	Room	Wall	Plaster	Α	Intact	White	PT5449	304	1.4
472	6/30/2020	10:57:03	Room	Wall	Plaster	Α	Intact	Light Blue	PT5449	316	1.9
473	6/30/2020	10:57:19	Room	Wall	Plaster	Α	Intact	Light Blue	PT5449	316	1.7
488	6/30/2020	11:19:21	Radiator		Metal	D	Intact	White	PT5449	316	2.1
492	6/30/2020	11:27:06	HVAC	Duct	Metal	Α	Intact	Light Blue	PT5449	316	1.7
565	6/30/2020	13:43:41	Room	Baseboard	Wood	Α	Intact	White	PT5449	Archives	1.8
567	6/30/2020	13:44:30	Room	Baseboard	Wood	С	Intact	White	PT5449	Archives	1.1
568	6/30/2020	13:44:51	Room	Baseboard	Wood	D	Intact	White	PT5449	Archives	1.5
570	6/30/2020	13:46:53	Window	Frame	Wood	Α	Intact	White	PT5449	Archives	1.4
571	6/30/2020	13:47:08	Window	Casing	Wood	Α	Intact	White	PT5449	Archives	1.5
700	6/30/2020	16:03:35	Stair	Railing	Metal	Center	Intact	Black	PT5449	Stair 3-3	10.7
702	6/30/2020	16:05:07	Stair	Base Rail	Metal	Center	Intact	Black	PT5449	Stair 3-3	10.6
703	6/30/2020	16:05:57	Stair	Newel Post	Metal	Center	Intact	Black	PT5449	Stair 3-3	7.4
746	7/1/2020	9:38:11	Stair	Stringer	Metal	D	Intact	Black	PT5449	Stair 3-3	6.5
747	7/1/2020	9:38:22	Stair	Newel Post	Metal	В	Intact	Black	PT5449	Stair 3-3	9.6
749	7/1/2020	9:39:10	Stair	Railing	Metal	D	Intact	Black	PT5449	Stair 3-3	5.5
751	7/1/2020	9:42:16	Door	Inner Casing	Metal	С	Intact	White	PT5449	319	1
753	7/1/2020	9:43:15	Room	Wall	Plaster	С	Intact	White	PT5449	319	1.9
754	7/1/2020	9:43:40	Door	Lintel	Metal	С	Intact	White	PT5449	319	2
757	7/1/2020	9:45:48	Room	Wall	Plaster	В	Intact	Blue	PT5449	319	1.1
758	7/1/2020	9:46:24	Room	Sink	Ceramic	В	Intact	White	PT5449	319	49
759	7/1/2020	9:46:40	Room	Sink	Ceramic	В	Intact	White	PT5449	319	27.6
766	7/1/2020	10:01:58	Window	Frame	Wood	А	Intact	White	PT5449	319	4.2
789	7/1/2020	10:26:26	Room	Wall	Plaster	С	Intact	White	PT5449	320	7.4
795	7/1/2020	10:30:13	Room	Sink	Ceramic	D	Intact	White	PT5449	320	13
799	7/1/2020	10:31:35	Room	Wall	Wood	В	Intact	White	PT5449	320	7.1
804	7/1/2020	10:35:47	Room	Wall	Plaster	С	Intact	White	PT5449	321A	4
808	7/1/2020	10:37:50	Room	Wall	Plaster	В	Intact	White	PT5449	321A	4.4
811	7/1/2020	10:39:43	Room	Wall	Plaster	D	Intact	White	PT5449	321A	4.5
827	7/1/2020	10:50:09	Room	Wall	Plaster	В	Intact	White	PT5449	321	7.1
830	7/1/2020	10:51:54	Room	Wall	Plaster	В	Intact	White	PT5449	321	7.4
833	7/1/2020	10:57:47	Room	Wall	Plaster	D	Intact	White	PT5449	321	5.5
846	7/1/2020	11:08:03	Room	Wall	Plaster	Α	Intact	White	PT5449	313	3
849	7/1/2020	11:10:36	Room	Wall	Plaster	D	Intact	White	PT5449	313	2.2
866	7/1/2020	11:28:18	Room	Wall	Plaster	А	Intact	White	PT5449	322	3.6
867	7/1/2020	11:28:55	Door	Inner Casing	Wood	С	Intact	White	PT5449	322	1.1

Describer Ma	Dete	T '	01	Mariahan	O hat hat	01.1	O and it is a	Quitar	0'4	Deserve	Result
Reading No.	Date	lime	Structure	Member	Substrate	Side	Condition	Color	Site	Room	(mg/cm ²)
868	7/1/2020	11:29:34	Door	Lintel	Wood	С	Intact	White	PT5449	322	3.4
871	7/1/2020	11:32:01	Room	Wall	Plaster	В	Intact	White	PT5449	322	5
873	7/1/2020	11:33:09	Window	Sill	Wood	Α	Intact	Gray	PT5449	322	3.1
874	7/1/2020	11:33:32	Window	Casing	Wood	Α	Intact	White	PT5449	322	1.8
877	7/1/2020	11:35:46	Room	Wall	Plaster	D	Intact	White	PT5449	322	3
892	7/1/2020	11:49:43	Stair	Newel Post	Metal	В	Intact	Black	PT5449	323	5.9
893	7/1/2020	11:49:56	Stair	Stringer	Metal	В	Intact	Black	PT5449	323	5.8
894	7/1/2020	11:50:08	Stair	Railing	Metal	В	Intact	Black	PT5449	323	6.9
908	7/1/2020	12:11:56	Room	Wall	Plaster	В	Intact	White	PT5449	324	1.9
910	7/1/2020	12:15:17	Room	Wall	Plaster	С	Intact	White	PT5449	323A	9.7
913	7/1/2020	12:27:27	Room	Wall	Plaster	Α	Intact	White	PT5449	323A	6.5
915	7/1/2020	12:28:20	Window	Casing	Wood	Α	Intact	White	PT5449	323A	1.2
972	7/1/2020	14:41:18	Room	Baseboard	Ceramic	Α	Intact	Gray	PT5449	A-3	4.5
973	7/1/2020	14:47:19	Room	Baseboard	Ceramic	Α	Intact	Gray	PT5449	A-3	1.2
1002	7/1/2020	15:13:30	Stair	Newel Post	Metal	Center	Intact	Black	PT5449	2-1	7
1003	7/1/2020	15:13:48	Stair	Stringer	Metal	Center	Intact	Black	PT5449	2-1	9
1004	7/1/2020	15:14:02	Stair	Railing	Metal	Center	Intact	Black	PT5449	2-1	8.2
1006	7/1/2020	15:31:09	Room	Wall	Plaster	С	Intact	White	PT5449	209	5.8
1007	7/1/2020	15:31:33	Door	Inner Casing	Wood	С	Intact	White	PT5449	209	4.3
1009	7/1/2020	15:32:19	Door	Lintel	Wood	С	Intact	White	PT5449	209	1.3
1012	7/1/2020	15:35:16	Room	Wall	Plaster	В	Intact	White	PT5449	209	5
1016	7/1/2020	15:37:48	Room	Wall	Plaster	D	Intact	White	PT5449	209	8.2
1019	7/1/2020	15:41:55	Window	Frame	Wood	Α	Intact	White	PT5449	209	5.1
1065	7/1/2020	16:12:21	Radiator	Cover	Metal	D	Intact	Gray	PT5449	Main Entrace Stairs	2
1066	7/1/2020	16:12:46	Stair	Railing	Metal	D	Intact	Brown	PT5449	Main Entrace Stairs	1.7
1072	7/1/2020	16:23:00	Radiator	Cover	Metal	В	Intact	Gray	PT5449	Main Entrace Stairs	1.3
1073	7/1/2020	16:23:24	Stair	Railing	Metal	В	Intact	Brown	PT5449	Main Entrace Stairs	1.5
1076	7/1/2020	16:31:16	Room	Baseboard	Ceramic	В	Intact	White	PT5449	211D	6.1
1084	7/1/2020	16:34:54	Room	Sink	Ceramic	D	Intact	White	PT5449	211D	22.4
1085	7/1/2020	16:35:18	Room	Toilet	Ceramic	D	Intact	White	PT5449	211D	5.6
1119	7/2/2020	9:52:30	Room	Wall	Plaster	С	Intact	Light Blue	PT5449	213	4.9
1120	7/2/2020	9:53:06	Door	Inner Casing	Wood	С	Intact	White	PT5449	213	7.2
1121	7/2/2020	9:53:23	Door	Lintel	Wood	С	Intact	White	PT5449	213	7.1
1125	7/2/2020	9:55:19	Room	Wall	Plaster	D	Intact	White	PT5449	213	6.3
1130	7/2/2020	9:58:15	Window	Frame	Wood	Α	Intact	White	PT5449	213	7.5
1131	7/2/2020	10:00:45	Pipe	Vertical	Metal	В	Intact	White	PT5449	213	6.9
1145	7/2/2020	10:14:27	Room	Sink	Ceramic	D	Intact	White	PT5449	212B	3.7
1167	7/2/2020	10:29:47	Room	Wall	Plaster	Α	Intact	Off-White	PT5449	212A	4.1

Deservice No.	Dete	T '	01	Manakan	O hat at a	0.1	0	0.1	0:4	Deserv	Result
Reading No.	Date	Time	Structure	Wember	Substrate	Side	Condition	Color	Site	Room	(mg/cm ²)
1201	7/2/2020	10:57:49	Stair	Newel Post	Metal	Center	Intact	Black	PT5449	3-2	6.7
1203	7/2/2020	10:58:20	Stair	Railing	Metal	Center	Intact	Black	PT5449	3-2	6
1204	7/2/2020	10:58:34	Stair	Stringer	Metal	Center	Intact	Black	PT5449	3-2	9.5
1208	7/2/2020	11:01:20	Window	Bars	Wood	Α	Intact	Gray	PT5449	3-2	2.9
1234	7/2/2020	11:33:22	Stair	Railing	Metal	Center	Intact	Brown	PT5449	214A	1.2
1319	7/2/2020	13:55:30	Door	Frame	Wood	Α	Intact	Cream	PT5449	214J	2.7
1334	7/2/2020	14:06:20	Room	Baseboard	Ceramic	Α	Intact	Black	PT5449	214H	2.2
1500	7/6/2020	10:22:26	Stair	Railing	Metal	С	Intact	Brown	PT5449	215	6.2
1501	7/6/2020	10:22:51	Stair	Treads	Metal	С	Intact	Brown	PT5449	215	21.4
1502	7/6/2020	10:24:04	Stair	Underside	Metal	С	Intact	Brown	PT5449	215	16
1512	7/6/2020	10:54:26	Window	Sill	Wood	С	Intact	White	PT5449	104	2
1516	7/6/2020	11:12:47	Room	Baseboard	Wood	С	Intact	White	PT5449	104	1.5
1520	7/6/2020	11:17:18	Door		Wood	Α	Intact	Black	PT5449	104	1
1527	7/6/2020	11:24:46	Window	Casing	Wood	С	Intact	White	PT5449	104	1
1529	7/6/2020	11:26:47	Room	Sink	Ceramic	С	Intact	White	PT5449	104	18.2
1530	7/6/2020	11:30:54	Door		Wood	С	Intact	White	PT5449	104	1
1531	7/6/2020	11:32:09	Door	Frame	Wood	С	Intact	White	PT5449	104	6
1541	7/6/2020	11:48:25	Window	Casing	Wood	Α	Intact	White	PT5449	118	5.8
1547	7/6/2020	12:03:39	Door		Wood	Α	Intact	Black	PT5449	103	2.3
1554	7/6/2020	12:06:37	Room	Baseboard	Wood	А	Intact	White	PT5449	103	1.2
1555	7/6/2020	12:07:09	Room	Baseboard	Wood	С	Intact	White	PT5449	103	1.9
1566	7/6/2020	12:20:00	Door	Frame	Wood	В	Intact	Tan	PT5449	IT Closet	10.1
1568	7/6/2020	12:20:53	Door		Wood	В	Intact	Tan	PT5449	IT Closet	5.7
1648	7/6/2020	14:22:49	Room	Toilet	Ceramic	D	Intact	White	PT5449	113A	3.8
1649	7/6/2020	14:23:17	Door		Wood	С	Intact	Black	PT5449	113A	2.1
1650	7/6/2020	14:23:31	Door	Frame	Wood	С	Intact	Black	PT5449	113A	2.3
1653	7/6/2020	14:29:53	Door		Wood	D	Intact	Tan	PT5449	113A	2.7
1654	7/6/2020	14:30:22	Door	Frame	Wood	D	Intact	Tan	PT5449	113A	1.9
1659	7/6/2020	14:38:55	Window	Sill	Wood	С	Intact	White	PT5449	Corridor B1	2.2
1660	7/6/2020	14:39:22	Window	Frame	Wood	С	Intact	White	PT5449	Corridor B1	1.4
1690	7/6/2020	15:44:52	Door		Wood	А	Intact	White	PT5449	105A	4.7
1748	7/6/2020	16:53:06	Room	Sink	Ceramic	С	Intact	White	PT5449	107	29.1
1769	7/7/2020	10:10:43	Room	Wall	Plaster	Α	Intact	White	PT5449	108	4.5
1771	7/7/2020	10:11:14	Room	Wall	Plaster	С	Intact	White	PT5449	108	3.2
1772	7/7/2020	10:11:30	Room	Wall	Plaster	D	Intact	White	PT5449	108	3.3
1800	7/7/2020	10:35:54	Door	Frame	Wood	С	Intact	Black	PT5449	110	1.5
1801	7/7/2020	10:36:07	Door	Frame	Wood	С	Intact	White	PT5449	110	2.4
1809	7/7/2020	10:42:18	Window	Sill	Wood	A	Intact	Gray	PT5449	110	1.6

Describer Ma	Dete	T '	01	Mariahan	O hatat	0.1		Ostar	014	Deserv	Result
Reading No.	Date	Time	Structure	wember	Substrate	Side	Condition	Color	Site	Room	(mg/cm ²)
1810	7/7/2020	10:47:42	Window	Frame	Wood	Α	Intact	Brown	PT5449	110	1.7
1813	7/7/2020	10:51:40	Pipe	Vertical	Metal	Α	Intact	White	PT5449	110	1.1
1816	7/7/2020	10:54:55	Door		Wood	С	Intact	Brown	PT5449	110	6.8
1853	7/7/2020	11:29:05	Vent		Metal	В	Intact	White	PT5449	100	4.1
1855	7/7/2020	11:30:16	Vent		Metal	В	Intact	White	PT5449	100	9.8
1883	7/7/2020	12:39:36	Stair	Railing	Wood	Center	Intact	Yellow	PT5449	100A	1.1
1918	7/7/2020	15:13:15	Room	Wall	Plaster	С	Intact	White	PT5449	100C	1.2
1930	7/7/2020	15:27:03	Room	Crown Molding	Wood	Α	Intact	White	PT5449	100C	1
1933	7/7/2020	15:28:57	Room	Wall	Wood	С	Intact	White	PT5449	100C	1
1946	7/7/2020	15:40:36	Room	Wall	Wood	В	Intact	Off-White	PT5449	4-1	1.2
1948	7/7/2020	15:42:04	Room	Wall	Wood	Α	Intact	Off-White	PT5449	4-1	1
1958	7/7/2020	15:49:36	Room	Wall	Wood	D	Intact	Off-White	PT5449	5-1	1
1974	7/7/2020	16:02:14	Stair	Newel Post	Metal	В	Intact	Black	PT5449	3-1	6.6
1975	7/7/2020	16:02:37	Stair	Railing	Metal	В	Intact	Black	PT5449	3-1	7.2
1985	7/7/2020	16:07:46	Vent		Metal	Center	Intact	Light Blue	PT5449	3-1	1.3
2013	7/7/2020	16:25:22	Room	Baseboard	Concrete	Α	Intact	Gray	PT5449	A-1 Corridor	3.8
2014	7/7/2020	16:25:42	Room	Baseboard	Concrete	Α	Intact	Gray	PT5449	A-1 Corridor	1.3
2015	7/7/2020	16:25:57	Room	Baseboard	Concrete	С	Intact	Gray	PT5449	A-1 Corridor	7
2016	7/7/2020	16:26:14	Room	Baseboard	Concrete	С	Intact	Gray	PT5449	A-1 Corridor	1.4
2031	7/7/2020	16:55:13	Stair	Railing	Metal	Center	Intact	Black	PT5449	2-1	6.3
2032	7/7/2020	16:55:26	Stair	Newel Post	Metal	Center	Intact	Black	PT5449	2-1	7.8
2033	7/7/2020	16:56:49	Vent		Metal	Center	Intact	Light Blue	PT5449	2-1	1.7
2036	7/7/2020	16:58:57	Door		Wood	Center	Intact	Brown	PT5449	2-1	4.1
2067	7/7/2020	17:37:17	Door	Lintel	Metal	East	Deteriorated	White	PT5449	Exterior	1.3
2068	7/7/2020	17:38:23	Door	Lintel	Metal	East	Deteriorated	White	PT5449	Exterior	2.6
2090	7/7/2020	17:50:07	Door	Lintel	Metal	East	Intact	White	PT5449	Exterior	2.5
2092	7/7/2020	17:50:52	Door	Frame	Metal	East	Intact	Red	PT5449	Exterior	1.3
2100	7/7/2020	17:56:00	Window	Casing	Metal	South	Deteriorated	Gray	PT5449	Exterior	29.9
2116	7/10/2020	10:13:32	Door	Casing	Wood	Α	Intact	Brown	PT5449	114	3.4
2117	7/10/2020	10:13:58	Door	Casing	Wood	Α	Intact	Brown	PT5449	114	2.9
2120	7/10/2020	10:21:36	Door	Panel	Wood	Α	Intact	Brown	PT5449	114	2.3
2130	7/10/2020	10:41:10	Window	Frame	Wood	С	Intact	Brown	PT5449	114	3.8
2135	7/10/2020	11:04:33	Window	Sill	Wood	С	Intact	Tan	PT5449	218	2.4
2140	7/10/2020	11:07:23	Door	Frame	Plaster	В	Intact	White	PT5449	218	2.3
2141	7/10/2020	11:09:41	Door	Frame	Concrete	Center	Intact	Gray	PT5449	218	1.1
2143	7/10/2020	11:12:41	Room	Floor	Concrete	Center	Intact	Gray	PT5449	218	1
2155	7/10/2020	11:22:46	Room	Wall	Plaster	В	Intact	White	PT5449	218	9.4
2156	7/10/2020	11:23:16	Room	Wall	Plaster	С	Intact	White	PT5449	218	17.7

Table E-I
Summary of XRF Test Results - Lead Detected at Greater than or Equal to 1 mg/cm ²

						0.1		<u> </u>	0.1		Result
Reading No.	Date	lime	Structure	Member	Substrate	Side	Condition	Color	Site	Room	(mg/cm ²)
2174	7/10/2020	11:42:44	Window	Sill	Wood	С	Intact	White	PT5449	8-1	1.7
2175	7/10/2020	11:43:33	Window	Sill	Wood	В	Intact	White	PT5449	8-1	2.6
2176	7/10/2020	11:44:42	Room	Baseboard	Wood	В	Intact	Brown	PT5449	8-1	5.2
2192	7/10/2020	12:33:16	Window	Sill	Wood	С	Intact	White	PT5449	116	3.4
2194	7/10/2020	12:34:48	Room	Wall	Plaster	В	Intact	White	PT5449	116	7.4
2195	7/10/2020	12:35:15	Room	Wall	Plaster	А	Intact	White	PT5449	116	3.4
2196	7/10/2020	12:35:46	Room	Wall	Plaster	D	Intact	White	PT5449	116	3.9
2236	7/10/2020	14:10:53	Door	Casing	Wood	D	Intact	White	PT5449	116a	1
2239	7/10/2020	14:14:26	Room	Wall	Plaster	А	Intact	White	PT5449	116a	9.1
2240	7/10/2020	14:14:49	Room	Wall	Plaster	В	Intact	White	PT5449	116a	4
2242	7/10/2020	14:15:32	Room	Wall	Plaster	D	Intact	White	PT5449	216	5.3
2249	7/10/2020	14:29:16	Window	Sill	Wood	В	Intact	White	PT5449	216	1.8
2250	7/10/2020	14:29:47	Window	Frame	Wood	В	Intact	White	PT5449	216	1.2
2251	7/10/2020	14:30:45	Window	Frame	Wood	А	Intact	White	PT5449	216	1
2252	7/10/2020	14:31:15	Window	Sill	Wood	А	Intact	White	PT5449	216	1.1
2253	7/10/2020	14:32:37	Window	Sill	Wood	А	Intact	White	PT5449	216	1.1
2254	7/10/2020	14:33:35	Window	Frame	Wood	А	Intact	White	PT5449	6-2	1.8
2255	7/10/2020	14:33:43	Window	Frame	Wood	А	Intact	White	PT5449	6-2	1.7
2256	7/10/2020	14:34:11	Window	Sill	Wood	А	Intact	White	PT5449	6-2	1.3
2257	7/10/2020	14:40:03	Window	Sill	Wood	D	Deteriorated	White	PT5449	6-2	1.9
2258	7/10/2020	14:40:26	Window	Frame	Wood	D	Deteriorated	White	PT5449	6-2	1.6
2263	7/10/2020	14:42:21	Room	Wall	Plaster	С	Intact	Tan	PT5449	6-2	12.6
2264	7/10/2020	14:43:01	Room	Wall	Plaster	С	Intact	Tan	PT5449	6-2	15.2
2265	7/10/2020	14:43:26	Room	Wall	Plaster	С	Intact	White	PT5449	6-2	14.1
2266	7/10/2020	14:43:49	Room	Wall	Plaster	Α	Intact	White	PT5449	115	16.4
2270	7/10/2020	14:54:16	Room	Wall	Plaster	В	Intact	Tan	PT5449	114b	29.7

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Date	rime	Structure	Wieniber	Substrate	Side	Condition	COIOI	Sile	ROOM	(mg/cm ²)
142	6/29/2020	9:44:48	Room	Wall	Plaster	Α	Intact	White	PT5449	326	0.2
144	6/29/2020	9:46:08	Room	Wall	Plaster	С	Intact	White	PT5449	326	0.7
148	6/29/2020	9:49:39	Window	Frame	Wood	В	Intact	White	PT5449	326	0.3
150	6/29/2020	9:51:29	Door	Frame	Wood	Α	Intact	Brown	PT5449	326	0.2
151	6/29/2020	9:52:49	Room	Floor	Concrete	С	Intact	Brown	PT5449	326	0.9
152	6/29/2020	9:53:11	Room	Floor	Concrete	С	Intact	Brown	PT5449	326	0.2
154	6/29/2020	9:56:52	Door		Wood	Α	Intact	White	PT5449	326A	0.2
155	6/29/2020	10:00:20	Door	Frame	Wood	А	Intact	White	PT5449	326A	0.4
156	6/29/2020	10:00:48	Room	Wall	Plaster	Α	Intact	White	PT5449	326A	0.2
157	6/29/2020	10:01:02	Room	Wall	Plaster	В	Intact	White	PT5449	326A	0.2
158	6/29/2020	10:01:15	Room	Wall	Plaster	С	Intact	White	PT5449	326A	0.4
159	6/29/2020	10:01:28	Room	Wall	Plaster	D	Intact	White	PT5449	326A	0.2
160	6/29/2020	10:02:21	Window	Sill	Wood	С	Intact	White	PT5449	326A	0.7
161	6/29/2020	10:02:53	Window	Frame	Wood	С	Intact	White	PT5449	326A	0.3
163	6/29/2020	10:06:32	Access Panel	Frame	Metal	D	Intact	White	PT5449	326A	0.1
164	6/29/2020	10:08:33	Radiator		Metal	В	Intact	White	PT5449	326A	0.1
165	6/29/2020	10:09:38	Room	Floor	Concrete	Center	Intact	Brown	PT5449	326A	0.1
166	6/29/2020	10:10:41	Room	Baseboard	Plaster	D	Intact	Red	PT5449	326A	0.3
167	6/29/2020	10:11:33	Shelf		Wood	В	Intact	White	PT5449	326A	0.1
170	6/29/2020	10:14:58	Room	Wall	Plaster	А	Intact	Black	PT5449	325	0.2
175	6/29/2020	10:17:03	Room	Wall	Plaster	С	Intact	White	PT5449	325	0.4
179	6/29/2020	10:19:56	Room	Wall	Plaster	D	Intact	Black	PT5449	325	0.2
180	6/29/2020	10:23:22	Room	Wall	Plaster	D	Intact	White	PT5449	325	0.2
181	6/29/2020	10:26:42	Window	Sill	Wood	D	Intact	White	PT5449	325	0.2
182	6/29/2020	10:27:04	Window	Frame	Wood	D	Intact	White	PT5449	325	0.2
187	6/29/2020	10:43:30	Column		Plaster	Center	Intact	White	PT5449	325	0.2
188	6/29/2020	10:43:45	Column		Plaster	Center	Intact	Red	PT5449	325	0.2
189	6/29/2020	10:43:59	Column		Plaster	Center	Intact	Black	PT5449	325	0.2
191	6/29/2020	10:46:15	Door	Frame	Wood	Α	Intact	White	PT5449	325	0.1
192	6/29/2020	10:46:32	Door	Frame	Wood	Α	Intact	Brown	PT5449	325	0.1
196	6/29/2020	10:53:09	Shelf		Wood	D	Intact	White	PT5449	325	0.1
198	6/29/2020	11:43:54	Room	Wall	Plaster	Α	Intact	White	PT5449	310	0.1
199	6/29/2020	11:44:10	Room	Wall	Plaster	Α	Intact	Light Green	PT5449	310	0.2
200	6/29/2020	11:44:40	Room	Wall	Wood	Α	Intact	Light Blue	PT5449	310	0.2
201	6/29/2020	11:45:12	Room	Wall	Wood	В	Intact	Light Green	PT5449	310	0.1

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Peading No.	Data	Timo	Structuro	Mombor	Substrato	Sido	Condition	Color	Sito	Boom	Result
Reading NO.	Dale	Time	Siluciule	Wentber	Substrate	Side	Condition	0000	Sile	RUUIII	(mg/cm ²)
202	6/29/2020	11:50:15	Room	Wall	Plaster	В	Intact	Teal	PT5449	310	0.3
203	6/29/2020	11:50:46	Room	Wall	Plaster	В	Intact	White	PT5449	310	0.2
205	6/29/2020	11:52:41	Room	Wall	Plaster	С	Intact	White	PT5449	310	0.2
206	6/29/2020	11:53:02	Room	Wall	Plaster	С	Intact	Purple	PT5449	310	0.5
207	6/29/2020	11:53:19	Room	Wall	Plaster	С	Intact	Pink	PT5449	310	0.3
208	6/29/2020	11:53:38	Room	Wall	Plaster	С	Intact	Light Green	PT5449	310	0.2
210	6/29/2020	11:58:29	Room	Wall	Plaster	D	Intact	Teal	PT5449	310	0.2
211	6/29/2020	11:58:55	Room	Wall	Plaster	D	Intact	Pink	PT5449	310	0.2
213	6/29/2020	11:59:56	Room	Wall	Wood	D	Intact	Pink	PT5449	310	0.1
214	6/29/2020	12:00:12	Room	Wall	Wood	D	Intact	Purple	PT5449	310	0.1
216	6/29/2020	12:03:44	Cabinets	Frame	Wood	D	Intact	Light Green	PT5449	310	0.1
217	6/29/2020	12:04:09	Cabinets	Door	Wood	D	Intact	Light Green	PT5449	310	0.2
219	6/29/2020	12:05:10	Cabinets	Door	Wood	D	Intact	Teal	PT5449	310	0.1
220	6/29/2020	12:08:59	Window	Sill	Wood	С	Intact	White	PT5449	310	0.1
222	6/29/2020	12:21:52	Room	Panel	Concrete	С	Intact	White	PT5449	310	0.1
225	6/29/2020	12:23:30	Door	Frame	Wood	Α	Intact	Teal	PT5449	310	0.1
229	6/29/2020	12:30:44	Room	Wall	Plaster	Α	Intact	White	PT5449	309	0.3
230	6/29/2020	12:31:50	Room	Wall	Plaster	В	Intact	White	PT5449	309	0.2
231	6/29/2020	12:32:02	Room	Wall	Plaster	С	Intact	White	PT5449	309	0.3
232	6/29/2020	12:32:19	Room	Wall	Plaster	D	Intact	White	PT5449	309	0.2
233	6/29/2020	12:37:13	Window	Sill	Wood	С	Intact	White	PT5449	309	0.1
234	6/29/2020	12:37:32	Window	Frame	Wood	С	Intact	White	PT5449	309	0.2
235	6/29/2020	12:38:03	Room	Panel	Concrete	С	Intact	White	PT5449	309	0.1
236	6/29/2020	12:38:52	Room	Crown Molding	Wood	С	Intact	White	PT5449	309	0.1
237	6/29/2020	12:41:26	Pipe	Vertical	Metal	Α	Intact	White	PT5449	309	0.6
238	6/29/2020	12:41:58	Pipe	Vertical	Metal	Α	Intact	White	PT5449	310	0.3
239	6/29/2020	12:48:55	Pipe	Vertical	Metal	Α	Intact	White	PT5449	325	0.5
240	6/29/2020	12:49:09	Pipe	Vertical	Metal	Α	Intact	Black	PT5449	325	0.3
241	6/29/2020	12:49:25	Pipe	Vertical	Metal	Α	Intact	Light Blue	PT5449	325	0.3
242	6/29/2020	12:50:54	Pipe	Vertical	Metal	Α	Intact	White	PT5449	326	0.4
243	6/29/2020	12:51:40	Room	Panel	Concrete	В	Intact	White	PT5449	326	0.3
246	6/29/2020	12:56:29	Vent		Metal	А	Intact	White	PT5449	310	0.1
247	6/29/2020	12:59:14	Vent		Metal	А	Intact	White	PT5449	309	0.1
250	6/29/2020	13:01:30	Room	Baseboard	Wood	С	Intact	White	PT5449	309	0.1
258	6/29/2020	14:03:09	Room	Wall	Plaster	A	Intact	White	PT5449	308	0.3

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Time	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Dale	Time	Structure	wientber	Substrate	Side	Condition	COIOI	Sile	ROOM	(mg/cm ²)
259	6/29/2020	14:03:31	Room	Wall	Plaster	В	Intact	White	PT5449	308	0.5
260	6/29/2020	14:03:46	Room	Wall	Plaster	С	Intact	White	PT5449	308	0.4
261	6/29/2020	14:04:11	Room	Wall	Plaster	D	Intact	White	PT5449	308	0.2
262	6/29/2020	14:04:34	Room	Wall	Wood	D	Intact	White	PT5449	308	0.2
264	6/29/2020	14:06:19	Room	Baseboard	Wood	В	Intact	White	PT5449	308	0.1
267	6/29/2020	14:21:07	Room	Crown Molding	Wood	Α	Intact	White	PT5449	308	0.1
271	6/29/2020	14:26:14	Window	Sill	Wood	С	Intact	White	PT5449	308	0.2
273	6/29/2020	14:35:54	Room	Panel	Concrete	С	Intact	White	PT5449	308	0.1
274	6/29/2020	14:36:42	Room	Wall	Wood	Α	Intact	White	PT5449	308	0.1
275	6/29/2020	14:37:16	Pipe	Vertical	Metal	Α	Intact	White	PT5449	308	0.5
278	6/29/2020	14:45:39	Door	Frame	Wood	Α	Intact	White	PT5449	308	0.1
279	6/29/2020	14:46:09	Door		Wood	Α	Intact	Black	PT5449	308	0.1
280	6/29/2020	14:49:47	Radiator		Metal	С	Intact	White	PT5449	308	0.1
282	6/29/2020	14:50:43	Radiator	Cover	Metal	С	Intact	Gray	PT5449	308	0.1
286	6/29/2020	15:06:51	Room	Wall	Plaster	Α	Intact	White	PT5449	307	0.4
287	6/29/2020	15:07:06	Room	Wall	Plaster	В	Intact	White	PT5449	307	0.2
288	6/29/2020	15:08:00	Room	Wall	Plaster	С	Intact	White	PT5449	307	0.3
289	6/29/2020	15:08:27	Room	Wall	Plaster	D	Intact	White	PT5449	307	0.4
290	6/29/2020	15:11:58	Room	Wall	Wood	В	Intact	White	PT5449	307	0.1
291	6/29/2020	15:12:24	Window	Sill	Wood	С	Intact	White	PT5449	307	0.2
293	6/29/2020	15:13:12	Room	Panel	Concrete	С	Intact	White	PT5449	307	0.1
297	6/29/2020	15:14:34	Radiator		Metal	С	Intact	White	PT5449	307	0.2
300	6/29/2020	15:19:47	Door	Frame	Wood	Α	Intact	White	PT5449	307	0.2
302	6/29/2020	15:20:55	Cabinets	Frame	Wood	Α	Intact	White	PT5449	307	0.1
303	6/29/2020	15:30:03	Cabinets	Frame	Wood	Α	Intact	White	PT5449	306	0.1
305	6/29/2020	15:31:14	Room	Crown Molding	Wood	Α	Intact	White	PT5449	306	0.2
306	6/29/2020	15:31:37	Room	Crown Molding	Wood	В	Intact	White	PT5449	306	0.2
307	6/29/2020	15:33:06	Room	Crown Molding	Wood	С	Intact	White	PT5449	306	0.1
310	6/29/2020	15:34:14	Room	Wall	Wood	Α	Intact	White	PT5449	306	0.2
311	6/29/2020	15:34:36	Room	Wall	Plaster	Α	Intact	White	PT5449	306	0.5
312	6/29/2020	15:35:13	Room	Wall	Plaster	В	Intact	White	PT5449	306	0.5
313	6/29/2020	15:35:31	Room	Wall	Plaster	С	Intact	White	PT5449	306	0.7
314	6/29/2020	15:36:13	Room	Wall	Plaster	D	Intact	White	PT5449	306	0.6
317	6/29/2020	15:38:39	Room	Baseboard	Wood	В	Intact	White	PT5449	306	0.1
318	6/29/2020	15:38:57	Room	Baseboard	Wood	C	Intact	White	PT5449	306	0.2

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sida	Condition	Color	Sito	Boom	Result
Reading No.	Date	Time	Structure	wennber	Substrate	Side	Condition	COIOI	Sile	ROOM	(mg/cm ²)
319	6/29/2020	15:39:09	Room	Baseboard	Wood	D	Intact	White	PT5449	306	0.1
320	6/29/2020	15:41:01	Window	Sill	Wood	С	Intact	White	PT5449	306	0.2
322	6/29/2020	15:43:12	Room	Panel	Concrete	С	Intact	White	PT5449	306	0.1
325	6/29/2020	15:45:07	Door	Frame	Wood	А	Intact	White	PT5449	306	0.2
327	6/29/2020	15:47:54	Pipe	Vertical	Metal	D	Intact	White	PT5449	306	0.4
331	6/29/2020	15:50:58	Radiator		Metal	С	Intact	White	PT5449	306	0.1
335	6/29/2020	16:00:46	Window	Sill	Wood	С	Intact	White	PT5449	305	0.1
336	6/29/2020	16:00:59	Window	Frame	Wood	С	Intact	White	PT5449	305	0.1
337	6/29/2020	16:01:30	Room	Panel	Concrete	С	Intact	White	PT5449	305	0.2
339	6/29/2020	16:02:57	Room	Wall	Plaster	Α	Intact	White	PT5449	305	0.6
340	6/29/2020	16:03:10	Room	Wall	Plaster	В	Intact	White	PT5449	305	0.5
341	6/29/2020	16:03:29	Room	Wall	Plaster	С	Intact	White	PT5449	305	0.1
342	6/29/2020	16:03:41	Room	Wall	Plaster	D	Intact	White	PT5449	305	0.5
343	6/29/2020	16:04:02	Room	Wall	Wood	D	Intact	White	PT5449	305	0.1
344	6/29/2020	16:04:19	Room	Wall	Wood	Α	Intact	White	PT5449	305	0.2
345	6/29/2020	16:04:35	Room	Wall	Wood	В	Intact	White	PT5449	305	0.1
347	6/29/2020	16:11:54	Room	Crown Molding	Wood	Α	Intact	White	PT5449	305	0.1
348	6/29/2020	16:12:25	Room	Crown Molding	Wood	В	Intact	White	PT5449	305	0.1
349	6/29/2020	16:13:37	Room	Crown Molding	Wood	С	Intact	White	PT5449	305	0.1
358	6/29/2020	16:20:13	Cabinets	Door	Wood	Α	Intact	White	PT5449	305	0.2
361	6/29/2020	16:22:56	Door	Frame	Wood	D	Intact	White	PT5449	305	0.2
362	6/29/2020	16:26:53	Room	Wall	Plaster	А	Intact	White	PT5449	305A	0.1
364	6/29/2020	16:27:48	Room	Wall	Plaster	С	Intact	White	PT5449	305A	0.1
366	6/29/2020	16:28:26	Room	Ceiling	Plaster	Center	Intact	White	PT5449	305A	0.1
374	6/29/2020	16:48:01	Room	Wall	Plaster	А	Intact	White	PT5449	304	0.6
377	6/29/2020	16:49:33	Room	Wall	Plaster	В	Intact	White	PT5449	304	0.5
378	6/29/2020	16:50:09	Room	Wall	Plaster	С	Intact	White	PT5449	304	0.7
379	6/29/2020	16:50:25	Room	Wall	Plaster	D	Intact	White	PT5449	304	0.5
384	6/29/2020	16:59:16	Room	Wall	Wood	Α	Intact	White	PT5449	304	0.1
385	6/29/2020	16:59:46	Room	Wall	Wood	В	Intact	White	PT5449	304	0.6
386	6/29/2020	17:01:15	Room	Crown Molding	Wood	Α	Intact	White	PT5449	304	0.2
387	6/29/2020	17:01:47	Room	Crown Molding	Wood	В	Intact	White	PT5449	304	0.2
388	6/29/2020	17:02:17	Room	Crown Molding	Wood	С	Intact	White	PT5449	304	0.1
389	6/29/2020	17:02:43	Room	Crown Molding	Wood	D	Intact	White	PT5449	304	0.2
390	6/29/2020	17:07:22	Pipe	Vertical	Metal	Α	Intact	White	PT5449	304	0.4

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading NO.	Date	Time	Siluciule	wientbei	Substrate	Side	Condition	COIOI	Sile	Room	(mg/cm ²)
391	6/29/2020	17:14:01	Door		Wood	Α	Intact	Black	PT5449	304	0.1
394	6/29/2020	17:19:21	Window	Sill	Wood	С	Intact	White	PT5449	304	0.3
395	6/29/2020	17:19:40	Window	Frame	Wood	С	Intact	White	PT5449	304	0.1
396	6/29/2020	17:20:17	Room	Wall	Plaster	С	Intact	White	PT5449	304	0.2
397	6/29/2020	17:21:12	Radiator		Metal	С	Intact	White	PT5449	304	0.3
401	6/29/2020	17:23:55	Room	Wall	Plaster	Α	Intact	Light Green	PT5449	304A	0.1
407	6/29/2020	17:27:50	Door	Frame	Wood	В	Intact	Light Green	PT5449	304A	0.2
408	6/29/2020	17:28:04	Door	Frame	Wood	В	Intact	White	PT5449	304A	0.1
409	6/29/2020	17:32:30	Door	Frame	Wood	Α	Intact	Stain	PT5449	317	0.1
410	6/29/2020	17:32:46	Door		Wood	Α	Intact	Stain	PT5449	317	0.1
415	6/29/2020	17:35:06	Pipe	Vertical	Metal	D	Intact	Light Green	PT5449	317	0.3
431	6/30/2020	9:35:54	Room	Wall	Plaster	В	Intact	White	PT5449	303	0.5
432	6/30/2020	9:36:17	Room	Wall	Plaster	С	Intact	White	PT5449	303	0.6
433	6/30/2020	9:36:32	Room	Wall	Plaster	D	Intact	White	PT5449	303	0.4
435	6/30/2020	9:58:29	Room	Baseboard	Wood	В	Intact	White	PT5449	303	0.1
437	6/30/2020	9:58:59	Room	Baseboard	Wood	D	Intact	White	PT5449	303	0.1
439	6/30/2020	9:59:46	Room	Crown Molding	Wood	В	Intact	White	PT5449	303	0.1
440	6/30/2020	10:00:03	Room	Crown Molding	Wood	С	Intact	White	PT5449	303	0.1
441	6/30/2020	10:00:21	Room	Crown Molding	Wood	D	Intact	White	PT5449	303	0.2
442	6/30/2020	10:04:47	Room	Wall	Wood	В	Intact	White	PT5449	303	0.3
445	6/30/2020	10:06:13	Door	Frame	Wood	В	Intact	White	PT5449	303	0.1
446	6/30/2020	10:07:39	Vent		Metal	В	Intact	White	PT5449	303	0.1
447	6/30/2020	10:08:09	Pipe	Vertical	Metal	В	Intact	White	PT5449	303	0.5
450	6/30/2020	10:09:28	Radiator		Metal	С	Intact	White	PT5449	303	0.2
451	6/30/2020	10:10:02	Window	Sill	Wood	С	Intact	White	PT5449	303	0.2
453	6/30/2020	10:10:43	Room	Panel	Concrete	С	Intact	White	PT5449	303	0.1
454	6/30/2020	10:17:25	Pipe	Vertical	Metal	D	Intact	White	PT5449	303	0.3
455	6/30/2020	10:37:40	Room	Wall	Plaster	Α	Intact	Light Green	PT5449	303A	0.5
456	6/30/2020	10:37:58	Room	Wall	Plaster	В	Intact	Light Green	PT5449	303A	0.3
457	6/30/2020	10:38:13	Room	Wall	Plaster	С	Intact	Light Green	PT5449	303A	0.5
458	6/30/2020	10:38:25	Room	Wall	Plaster	D	Intact	Light Green	PT5449	303A	0.3
463	6/30/2020	10:44:01	Room	Baseboard	Wood	С	Intact	Brown	PT5449	303A	0.2
464	6/30/2020	10:44:12	Room	Baseboard	Wood	D	Intact	Brown	PT5449	303A	0.1
465	6/30/2020	10:46:58	Window	Sill	Wood	С	Intact	Light Green	PT5449	303A	0.2
471	6/30/2020	10:51:26	Door	Frame	Wood	С	Intact	White	PT5449	303A	0.2

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Date	rime	Structure	wiember	Substrate	Side	Condition	Color	Sile	Room	(mg/cm ²)
479	6/30/2020	11:01:32	Room	Crown Molding	Wood	С	Intact	White	PT5449	316	0.2
481	6/30/2020	11:02:47	Room	Baseboard	Wood	А	Intact	White	PT5449	316	0.2
482	6/30/2020	11:03:01	Room	Baseboard	Wood	В	Intact	White	PT5449	316	0.2
487	6/30/2020	11:06:13	Room	Panel	Concrete	D	Intact	White	PT5449	316	0.8
491	6/30/2020	11:26:08	Door	Frame	Wood	В	Intact	White	PT5449	316	0.1
494	6/30/2020	11:32:58	Pipe	Vertical	Metal	В	Intact	White	PT5449	316	0.3
497	6/30/2020	11:44:37	Room	Wall	Gypsum	Α	Intact	White	PT5449	316A	0.1
498	6/30/2020	11:44:53	Room	Wall	Plaster	В	Intact	White	PT5449	316A	0.1
500	6/30/2020	11:45:29	Room	Wall	Plaster	D	Intact	White	PT5449	316A	0.1
501	6/30/2020	11:45:50	Room	Baseboard	Wood	В	Intact	White	PT5449	316A	0.1
506	6/30/2020	11:56:22	Elevated Platform		Wood	Center	Intact	Black	PT5449	303	0.5
508	6/30/2020	12:02:29	Room	Sink	Ceramic	С	Intact	White	PT5449	317 Bath	0.2
510	6/30/2020	12:12:11	Room	Wall	Plaster	Α	Intact	White	PT5449	317 Bath	0.6
511	6/30/2020	12:12:24	Room	Wall	Plaster	В	Intact	White	PT5449	317 Bath	0.9
512	6/30/2020	12:12:51	Room	Wall	Gypsum	С	Intact	White	PT5449	317 Bath	0.1
513	6/30/2020	12:13:05	Room	Wall	Plaster	D	Intact	White	PT5449	317 Bath	0.3
514	6/30/2020	12:13:49	Room	Wall	Wood	Α	Intact	White	PT5449	317 Bath	0.1
515	6/30/2020	12:14:04	Room	Wall	Wood	В	Intact	White	PT5449	317 Bath	0.1
518	6/30/2020	12:16:27	Pipe	Vertical	Metal	Α	Intact	White	PT5449	317 Bath	0.7
519	6/30/2020	12:16:41	Pipe	Vertical	Metal	Α	Intact	White	PT5449	317 Bath	0.2
520	6/30/2020	12:18:14	Pipe	Vertical	Metal	С	Intact	White	PT5449	317 Bath	0.3
524	6/30/2020	12:32:34	Door		Wood	В	Intact	Black	PT5449	302	0.1
525	6/30/2020	12:33:10	Door	Frame	Wood	В	Intact	Black	PT5449	302	0.2
526	6/30/2020	12:33:26	Door	Frame	Wood	В	Intact	White	PT5449	302	0.2
527	6/30/2020	12:36:22	Door	Header	Wood	В	Intact	White	PT5449	302	0.1
529	6/30/2020	12:37:23	Window	Frame	Wood	В	Intact	Black	PT5449	302	0.2
530	6/30/2020	12:37:53	Door	Header	Wood	В	Intact	Black	PT5449	302	0.1
531	6/30/2020	12:39:16	Room	Wall	Plaster	А	Intact	White	PT5449	302	0.5
532	6/30/2020	12:39:29	Room	Wall	Plaster	В	Intact	White	PT5449	302	0.4
533	6/30/2020	12:39:43	Room	Wall	Plaster	С	Intact	White	PT5449	302	0.3
534	6/30/2020	12:39:58	Room	Wall	Plaster	D	Intact	White	PT5449	302	0.6
541	6/30/2020	13:25:42	Room	Baseboard	Wood	Α	Intact	White	PT5449	302	0.1
544	6/30/2020	13:26:23	Room	Baseboard	Wood	D	Intact	White	PT5449	302	0.1
545	6/30/2020	13:26:40	Room	Crown Molding	Wood	Α	Intact	White	PT5449	302	0.2
546	6/30/2020	13:26:53	Room	Crown Molding	Wood	В	Intact	White	PT5449	302	0.3

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Peading No.	Data	Timo	Structuro	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Dale	Time	Structure	wientber	Substrate	Side	Condition	COIOI	Sile	RUUIII	(mg/cm ²)
547	6/30/2020	13:27:05	Room	Crown Molding	Wood	С	Intact	White	PT5449	302	0.3
548	6/30/2020	13:27:20	Room	Crown Molding	Wood	D	Intact	White	PT5449	302	0.3
549	6/30/2020	13:28:37	Room	Wall	Wood	D	Intact	White	PT5449	302	0.1
550	6/30/2020	13:29:19	Window	Sill	Wood	D	Intact	White	PT5449	302	0.2
551	6/30/2020	13:29:35	Window	Frame	Wood	D	Intact	White	PT5449	302	0.1
552	6/30/2020	13:30:05	Room	Panel	Concrete	D	Intact	White	PT5449	302	0.2
554	6/30/2020	13:31:37	Radiator	Cover	Metal	D	Intact	Gray	PT5449	302	0.2
556	6/30/2020	13:32:55	Pipe	Vertical	Metal	D	Intact	White	PT5449	302	0.5
558	6/30/2020	13:35:29	Room	Panel	Wood	Α	Intact	White	PT5449	302	0.5
559	6/30/2020	13:36:32	Vent		Metal	С	Intact	White	PT5449	302	0.3
560	6/30/2020	13:40:55	Room	Wall	Plaster	Α	Intact	White	PT5449	Archives	0.1
564	6/30/2020	13:42:17	Room	Ceiling	Plaster	Center	Intact	White	PT5449	Archives	0.1
569	6/30/2020	13:46:05	Room	Floor	Wood	Center	Intact	Stain	PT5449	Archives	0.1
573	6/30/2020	13:50:41	Door		Wood	С	Intact	Stain	PT5449	Archives	0.1
574	6/30/2020	13:51:05	Door	Frame	Wood	С	Intact	White	PT5449	Archives	0.1
582	6/30/2020	14:05:50	Room	Ceiling	Plaster	Center	Intact	White	PT5449	Archives Closet A	0.5
588	6/30/2020	14:08:37	Shelf		Wood	D	Intact	Light Green	PT5449	Archives Closet A	0.1
591	6/30/2020	14:15:12	Door		Wood	D	Intact	Stain	PT5449	Archives Closet B	0.1
594	6/30/2020	14:16:24	Room	Ceiling	Plaster	Center	Intact	Light Green	PT5449	Archives Closet B	0.3
595	6/30/2020	14:16:46	Room	Wall	Plaster	А	Intact	Light Green	PT5449	Archives Closet B	0.1
603	6/30/2020	14:34:24	Window	Casing	Wood	В	Intact	Black	PT5449	306	0.1
604	6/30/2020	14:34:39	Window	Casing	Wood	В	Intact	White	PT5449	306	0.1
606	6/30/2020	14:35:15	Door	Header	Wood	В	Intact	Black	PT5449	306	0.1
608	6/30/2020	14:35:57	Door	Header	Wood	В	Intact	White	PT5449	307	0.1
609	6/30/2020	14:36:32	Window	Casing	Wood	В	Intact	White	PT5449	307	0.1
611	6/30/2020	14:37:12	Window	Casing	Wood	В	Intact	Black	PT5449	308	0.1
612	6/30/2020	14:37:29	Window	Casing	Wood	В	Intact	White	PT5449	308	0.1
614	6/30/2020	14:38:09	Door	Header	Wood	В	Intact	Black	PT5449	308	0.1
619	6/30/2020	14:39:46	Window	Casing	Wood	В	Intact	Black	PT5449	310	0.1
620	6/30/2020	14:40:15	Window	Casing	Wood	В	Intact	Teal	PT5449	310	0.2
622	6/30/2020	14:40:55	Door	Header	Wood	В	Intact	Black	PT5449	310	0.1
623	6/30/2020	14:41:52	Door	Header	Wood	В	Intact	Black	PT5449	304	0.1
624	6/30/2020	14:42:07	Door	Header	Wood	В	Intact	White	PT5449	304	0.1
625	6/30/2020	14:42:24	Window	Casing	Wood	В	Intact	White	PT5449	304	0.1
626	6/30/2020	14:42:38	Window	Casing	Wood	В	Intact	Black	PT5449	304	0.1

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Date	Time	Siluciule	wientbei	Substrate	Side	Condition	COIOI	Sile	RUUIII	(mg/cm ²)
627	6/30/2020	14:42:58	Window	Casing	Wood	В	Intact	Black	PT5449	303	0.1
631	6/30/2020	14:45:38	Door	Header	Wood	В	Intact	Brown	PT5449	325	0.1
633	6/30/2020	14:47:00	Window	Casing	Wood	Α	Intact	White	PT5449	325	0.2
634	6/30/2020	14:47:24	Window	Casing	Wood	Α	Intact	Brown	PT5449	325	0.1
635	6/30/2020	14:50:27	Room	Wall	Plaster	Α	Intact	Brown	PT5449	Stair 4-3	0.6
636	6/30/2020	14:51:10	Room	Wall	Plaster	Α	Intact	Yellow	PT5449	Stair 4-3	0.6
641	6/30/2020	14:52:31	Room	Wall	Plaster	D	Intact	Yellow	PT5449	Stair 4-3	0.6
644	6/30/2020	14:56:19	Room	Baseboard	Metal	В	Intact	Brown	PT5449	Stair 4-3	0.1
646	6/30/2020	14:57:41	Stair	Stringer	Metal	Center	Intact	Brown	PT5449	Stair 4-3	0.2
647	6/30/2020	14:57:56	Stair	Risers	Metal	Center	Intact	Brown	PT5449	Stair 4-3	0.1
648	6/30/2020	15:07:12	Room	Wall	Plaster	Α	Intact	Light Gray	PT5449	318	0.1
653	6/30/2020	15:10:24	Room	Wall	Plaster	В	Intact	Purple	PT5449	318	0.3
654	6/30/2020	15:10:36	Room	Wall	Plaster	С	Intact	Purple	PT5449	318	0.4
655	6/30/2020	15:11:04	Room	Wall	Plaster	D	Intact	Purple	PT5449	318	0.5
656	6/30/2020	15:12:22	Room	Crown Molding	Wood	Α	Intact	White	PT5449	318	0.2
658	6/30/2020	15:12:50	Room	Crown Molding	Wood	С	Intact	White	PT5449	318	0.1
660	6/30/2020	15:13:17	Room	Baseboard	Wood	А	Intact	White	PT5449	318	0.2
661	6/30/2020	15:13:35	Room	Baseboard	Wood	В	Intact	White	PT5449	318	0.1
665	6/30/2020	15:20:47	Door	Casing	Wood	С	Intact	Black	PT5449	318	0.1
668	6/30/2020	15:21:46	Door	Header	Wood	С	Intact	Black	PT5449	318	0.1
669	6/30/2020	15:22:12	Window	Casing	Wood	С	Intact	Black	PT5449	318	0.1
670	6/30/2020	15:22:36	Window	Casing	Wood	С	Intact	White	PT5449	318	0.1
671	6/30/2020	15:23:03	Vent		Metal	В	Intact	White	PT5449	318	0.2
672	6/30/2020	15:24:50	Pipe	Vertical	Metal	Α	Intact	Light Blue	PT5449	318	0.2
673	6/30/2020	15:25:06	Pipe	Vertical	Metal	Α	Intact	White	PT5449	318	0.1
674	6/30/2020	15:25:19	Pipe	Vertical	Metal	Α	Intact	Purple	PT5449	318	0.2
675	6/30/2020	15:50:41	Pipe	Vertical	Metal	В	Intact	Gray	PT5449	Stair 3-3	0.5
676	6/30/2020	15:50:56	Pipe	Vertical	Metal	В	Intact	Black	PT5449	Stair 3-3	0.5
677	6/30/2020	15:51:12	Pipe	Vertical	Metal	В	Intact	Red	PT5449	Stair 3-3	0.1
678	6/30/2020	15:51:28	Pipe	Vertical	Metal	В	Intact	White	PT5449	Stair 3-3	0.4
679	6/30/2020	15:53:08	Room	Wall	Plaster	Α	Intact	White	PT5449	Stair 3-3	0.1
680	6/30/2020	15:53:21	Room	Wall	Plaster	Α	Intact	Red	PT5449	Stair 3-3	0.1
681	6/30/2020	15:53:35	Room	Wall	Plaster	A	Intact	Black	PT5449	Stair 3-3	0.5
682	6/30/2020	15:53:47	Room	Wall	Plaster	Α	Intact	Gray	PT5449	Stair 3-3	0.8
683	6/30/2020	15:54:07	Room	Wall	Plaster	В	Intact	Gray	PT5449	Stair 3-3	0.6

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrata	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Date	Time	Structure	wiember	Substrate	Side	Condition	Color	Sile	Room	(mg/cm ²)
684	6/30/2020	15:54:22	Room	Wall	Plaster	В	Intact	Red	PT5449	Stair 3-3	0.1
685	6/30/2020	15:54:35	Room	Wall	Plaster	В	Intact	White	PT5449	Stair 3-3	0.1
686	6/30/2020	15:54:48	Room	Wall	Plaster	В	Intact	Black	PT5449	Stair 3-3	0.7
687	6/30/2020	15:55:30	Room	Wall	Plaster	Center	Intact	Black	PT5449	Stair 3-3	0.4
688	6/30/2020	15:55:50	Room	Wall	Plaster	D	Intact	Black	PT5449	Stair 3-3	0.7
689	6/30/2020	15:56:09	Room	Wall	Plaster	D	Intact	Gray	PT5449	Stair 3-3	0.8
690	6/30/2020	15:56:29	Room	Wall	Plaster	D	Intact	White	PT5449	Stair 3-3	0.2
691	6/30/2020	15:56:44	Room	Wall	Plaster	D	Intact	Red	PT5449	Stair 3-3	0.2
692	6/30/2020	16:00:05	Room	Baseboard	Plaster	D	Intact	Black	PT5449	Stair 3-3	0.8
693	6/30/2020	16:00:19	Room	Floor	Plaster	D	Intact	Black	PT5449	Stair 3-3	0.3
695	6/30/2020	16:01:30	Room	Baseboard	Plaster	А	Intact	Black	PT5449	Stair 3-3	0.7
696	6/30/2020	16:01:43	Room	Baseboard	Plaster	В	Intact	Black	PT5449	Stair 3-3	0.7
697	6/30/2020	16:01:57	Room	Floor	Plaster	В	Intact	Black	PT5449	Stair 3-3	0.3
698	6/30/2020	16:03:03	Stair	Stringer	Concrete	Center	Intact	Black	PT5449	Stair 3-3	0.5
701	6/30/2020	16:04:22	Stair	Underside	Concrete	Center	Intact	White	PT5449	Stair 3-3	0.1
704	6/30/2020	16:10:00	Window	Sill	Wood	Α	Intact	White	PT5449	Stair 3-3	0.1
706	6/30/2020	16:11:11	Room	Panel	Concrete	Α	Intact	White	PT5449	Stair 3-3	0.1
714	7/1/2020	9:09:28	Room	Wall	Plaster	D	Intact	White	PT5449	301	0.5
719	7/1/2020	9:12:07	Door	Jamb	Metal	D	Intact	Black	PT5449	301	0.3
720	7/1/2020	9:12:37	Door	Inner Casing	Metal	D	Intact	White	PT5449	301	0.5
722	7/1/2020	9:15:03	Room	Baseboard	Wood	Α	Intact	White	PT5449	301	0.1
723	7/1/2020	9:15:27	Window	Sill	Wood	В	Intact	White	PT5449	301	0.2
724	7/1/2020	9:15:42	Window	Frame	Wood	D	Intact	White	PT5449	301	0.1
726	7/1/2020	9:17:40	Door	Jamb	Metal	А	Intact	White	PT5449	301A	0.4
727	7/1/2020	9:18:18	Door	Casing	Metal	Α	Intact	White	PT5449	301A	0.4
728	7/1/2020	9:18:27	Door	Casing	Metal	Α	Intact	White	PT5449	301A	0.3
730	7/1/2020	9:19:51	Room	Baseboard	Wood	Α	Intact	Varnish	PT5449	301A	0.1
732	7/1/2020	9:28:16	Room	Wall	Plaster	D	Intact	Red	PT5449	Stair 3-3	0.3
733	7/1/2020	9:28:39	Room	Wall	Wood	D	Intact	Black	PT5449	Stair 3-3	0.7
734	7/1/2020	9:29:17	Room	Wall	Plaster	D	Intact	Gray	PT5449	Stair 3-3	0.8
735	7/1/2020	9:29:51	Room	Baseboard	Ceramic	D	Intact	Black	PT5449	Stair 3-3	0.8
736	7/1/2020	9:30:46	Room	Baseboard	Ceramic	В	Intact	Black	PT5449	Stair 3-3	0.3
737	7/1/2020	9:31:03	Room	Wall	Plaster	В	Intact	Gray	PT5449	Stair 3-3	0.8
738	7/1/2020	9:31:57	Room	Wall	Wood	В	Intact	Black	PT5449	Stair 3-3	0.6
740	7/1/2020	9:32:52	Room	Wall	Plaster	В	Intact	White	PT5449	Stair 3-3	0

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Reading No.	Dato	Time	Structure	Member	Substrate	Sido	Condition	Color	Sito	Room	Result
Reading No.	Date	11116	Structure	Wieniber	Substrate	Side	Condition	00101	One	Noom	(mg/cm ²)
741	7/1/2020	9:34:27	Radiator		Metal	В	Intact	Teal	PT5449	Stair 3-3	0.1
743	7/1/2020	9:35:59	Door	Jamb	Metal	С	Intact	Black	PT5449	Stair 3-3	0.1
752	7/1/2020	9:42:44	Room	Wall	Ceramic	С	Intact	Light Blue	PT5449	319	0.2
756	7/1/2020	9:45:32	Room	Wall	Ceramic	В	Intact	Blue	PT5449	319	0.5
760	7/1/2020	9:48:44	Room	Urinal	Ceramic	В	Intact	White	PT5449	319	0.1
762	7/1/2020	9:54:32	Room	Wall	Plaster	D	Intact	White	PT5449	319	0.9
763	7/1/2020	9:55:09	Radiator	Cover	Metal	D	Intact	Gray	PT5449	319	0.3
765	7/1/2020	10:01:31	Window	Sill	Wood	Α	Intact	Gray	PT5449	319	0.2
767	7/1/2020	10:02:55	Room	Floor	Ceramic	Α	Intact	Dark Gray	PT5449	319	0.1
768	7/1/2020	10:05:09	Window	Sill	Wood	Α	Intact	White	PT5449	314	0.2
770	7/1/2020	10:05:55	Room	Wall	Plaster	Α	Intact	White	PT5449	314	0.2
771	7/1/2020	10:06:39	Room	Crown Molding	Wood	Α	Intact	White	PT5449	314	0.2
772	7/1/2020	10:07:29	Radiator		Metal	Α	Intact	White	PT5449	314	0.1
777	7/1/2020	10:11:33	Room	Wall	Plaster	С	Intact	White	PT5449	314	0.6
780	7/1/2020	10:12:55	Door	Outer Casing	Wood	С	Intact	Black	PT5449	314	0.1
781	7/1/2020	10:13:12	Door	Inner Casing	Metal	С	Intact	White	PT5449	314	0.2
782	7/1/2020	10:13:35	Door	Lintel	Metal	С	Intact	White	PT5449	314	0.1
783	7/1/2020	10:14:41	Room	Wall	Plaster	В	Intact	White	PT5449	314	0.4
784	7/1/2020	10:15:00	Room	Baseboard	Wood	В	Intact	White	PT5449	314	0.4
787	7/1/2020	10:25:40	Door	Inner Casing	Wood	С	Intact	White	PT5449	320	0.1
792	7/1/2020	10:27:37	Room	Wall	Plaster	Α	Intact	White	PT5449	320	0.1
794	7/1/2020	10:30:00	Room	Toilet	Ceramic	D	Intact	White	PT5449	320	0.2
796	7/1/2020	10:30:37	Room	Wall	Plaster	D	Intact	White	PT5449	320	0.3
801	7/1/2020	10:34:52	Door	Outer Casing	Wood	С	Intact	Black	PT5449	321A	0.2
802	7/1/2020	10:35:09	Door	Inner Casing	Wood	С	Intact	White	PT5449	321A	0.1
803	7/1/2020	10:35:26	Door	Lintel	Wood	С	Intact	White	PT5449	321A	0.1
805	7/1/2020	10:36:16	Room	Crown Molding	Wood	С	Intact	White	PT5449	321A	0.1
806	7/1/2020	10:36:40	Room	Baseboard	Wood	С	Intact	Brown	PT5449	321A	0.1
807	7/1/2020	10:37:33	Room	Baseboard	Wood	В	Intact	Brown	PT5449	321A	0.1
809	7/1/2020	10:38:05	Room	Crown Molding	Plaster	В	Intact	White	PT5449	321A	0.2
812	7/1/2020	10:40:05	Room	Baseboard	Wood	В	Intact	Brown	PT5449	321A	0.1
814	7/1/2020	10:41:29	Door	Casing	Wood	С	Intact	Brown	PT5449	321B	0.1
815	7/1/2020	10:41:46	Door	Lintel	Wood	С	Intact	Brown	PT5449	321B	0.1
816	7/1/2020	10:41:54	Door	Lintel	Wood	С	Intact	Brown	PT5449	321B	0.1
817	7/1/2020	10:44:07	Room	Wall	Plaster	В	Intact	White	PT5449	321B	0.5

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Peeding No.	Data	Timo	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Dale	Time	Structure	Wieniber	Substrate	Side	Condition	COIOI	Sile	Room	(mg/cm ²)
818	7/1/2020	10:44:23	Room	Crown Molding	Wood	В	Intact	White	PT5449	321B	0.4
819	7/1/2020	10:44:40	Room	Baseboard	Wood	В	Intact	Brown	PT5449	321B	0.3
820	7/1/2020	10:45:31	Window	Sill	Wood	Α	Intact	White	PT5449	321B	0.1
821	7/1/2020	10:45:51	Radiator		Metal	Α	Intact	White	PT5449	321B	0.9
822	7/1/2020	10:46:26	Room	Wall	Plaster	Α	Intact	White	PT5449	321B	0.3
823	7/1/2020	10:46:48	Room	Crown Molding	Wood	Α	Intact	White	PT5449	321B	0.5
824	7/1/2020	10:47:11	Room	Baseboard	Wood	Α	Intact	Brown	PT5449	321B	0.3
826	7/1/2020	10:49:53	Door	Casing	Wood	В	Intact	White	PT5449	321	0.3
829	7/1/2020	10:50:56	Room	Baseboard	Wood	В	Intact	Brown	PT5449	321	0.6
831	7/1/2020	10:56:35	Radiator		Metal	В	Intact	Gray	PT5449	321	0.1
832	7/1/2020	10:57:25	Window	Sill	Wood	В	Intact	White	PT5449	321	0.1
836	7/1/2020	11:00:21	Room	Crown Molding	Wood	С	Intact	White	PT5449	321	0.1
838	7/1/2020	11:03:35	Door	Outer Casing	Wood	С	Intact	Black	PT5449	313	0.2
839	7/1/2020	11:03:49	Door	Inner Casing	Wood	С	Intact	Black	PT5449	313	0.1
840	7/1/2020	11:04:10	Room	Wall	Plaster	С	Intact	White	PT5449	313	0.6
841	7/1/2020	11:05:36	Room	Baseboard	Wood	С	Intact	White	PT5449	313	0.3
842	7/1/2020	11:05:51	Room	Crown Molding	Wood	С	Intact	White	PT5449	313	0.4
843	7/1/2020	11:06:52	Room	Crown Molding	Wood	В	Intact	White	PT5449	313	0.1
845	7/1/2020	11:07:22	Room	Wall	Plaster	В	Intact	White	PT5449	313	0.2
847	7/1/2020	11:08:37	Window	Sill	Wood	Α	Intact	White	PT5449	313	0.1
848	7/1/2020	11:09:30	Window	Frame	Wood	Α	Intact	White	PT5449	313	0.9
852	7/1/2020	11:14:20	Door	Outer Casing	Wood	С	Intact	Black	PT5449	312	0.1
853	7/1/2020	11:14:36	Door	Inner Casing	Wood	С	Intact	White	PT5449	312	0.2
855	7/1/2020	11:21:23	Room	Wall	Plaster	В	Intact	White	PT5449	312	0.2
857	7/1/2020	11:22:18	Room	Crown Molding	Wood	В	Intact	White	PT5449	312	0.1
858	7/1/2020	11:23:07	Room	Wall	Plaster	Α	Intact	White	PT5449	312	0.5
859	7/1/2020	11:23:52	Window	Sill	Wood	Α	Intact	White	PT5449	312	0.2
860	7/1/2020	11:24:14	Window	Frame	Wood	Α	Intact	White	PT5449	312	0.1
862	7/1/2020	11:25:43	Room	Wall	Plaster	D	Intact	White	PT5449	312	0.1
863	7/1/2020	11:26:01	Room	Baseboard	Wood	D	Intact	White	PT5449	312	0.1
864	7/1/2020	11:26:27	Room	Crown Molding	Wood	D	Intact	White	PT5449	312	0.3
865	7/1/2020	11:27:58	Room	Wall	Ceramic	С	Intact	Yellow	PT5449	322	0.1
872	7/1/2020	11:32:49	Room	Wall	Ceramic	A	Intact	Yellow	PT5449	322	0.3
875	7/1/2020	11:34:51	Door		Metal	В	Intact	Gray	PT5449	322	0.1
878	7/1/2020	11:39:11	Room	Wall	Plaster	D	Intact	White	PT5449	323	0.1

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Peeding No.	Data	Timo	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Dale	Time	Structure	Wieniber	Substrate	Side	Condition	COIOI	Sile	ROOM	(mg/cm ²)
879	7/1/2020	11:39:38	Room	Wall	Plaster	D	Intact	Red	PT5449	323	0.1
880	7/1/2020	11:39:57	Room	Wall	Wood	D	Intact	Black	PT5449	323	0.8
881	7/1/2020	11:40:16	Room	Wall	Plaster	D	Intact	Gray	PT5449	323	0.7
882	7/1/2020	11:40:49	Radiator		Metal	D	Intact	White	PT5449	323	0.1
883	7/1/2020	11:43:48	Room	Crown Molding	Wood	D	Intact	White	PT5449	323	0.7
888	7/1/2020	11:46:00	Room	Wall	Plaster	В	Intact	Red	PT5449	323	0.2
889	7/1/2020	11:46:28	Room	Wall	Plaster	В	Intact	Gray	PT5449	323	0.6
890	7/1/2020	11:46:42	Room	Wall	Wood	В	Intact	Black	PT5449	323	0.6
891	7/1/2020	11:47:03	Room	Baseboard	Ceramic	В	Intact	Black	PT5449	323	0.1
897	7/1/2020	11:55:01	Room	Crown Molding	Wood	С	Intact	White	PT5449	324	0.1
898	7/1/2020	11:55:18	Room	Baseboard	Wood	С	Intact	Varnish	PT5449	324	0.1
900	7/1/2020	11:57:07	Door	Casing	Metal	В	Intact	White	PT5449	324	0.3
902	7/1/2020	11:59:08	Door		Wood	В	Intact	Black	PT5449	324	0.1
903	7/1/2020	11:59:36	Door	Outer Casing	Metal	В	Intact	Brown	PT5449	324	0.3
904	7/1/2020	12:01:35	Room	Wall	Plaster	В	Intact	White	PT5449	324	0.3
906	7/1/2020	12:07:05	Window	Sill	Wood	D	Intact	White	PT5449	324	0.6
907	7/1/2020	12:07:26	Window	Frame	Wood	D	Intact	White	PT5449	324	0.4
911	7/1/2020	12:19:00	Door		Wood	С	Intact	Varnish	PT5449	323A	0.1
912	7/1/2020	12:24:50	Door	Casing	Wood	С	Intact	White	PT5449	323A	0.5
914	7/1/2020	12:27:55	Room	Ceiling	Plaster	A	Intact	White	PT5449	323A	0.1
920	7/1/2020	12:38:43	Room	Floor	Concrete	С	Intact	Gray	PT5449	324A	0.2
922	7/1/2020	12:40:21	Door	Casing	Metal	С	Intact	Green	PT5449	324A	0.5
931	7/1/2020	13:59:10	Door	Inner Casing	Wood	D	Intact	White	PT5449	325	0.5
932	7/1/2020	13:59:36	Door	Outer Casing	Wood	D	Intact	Black	PT5449	325	0.4
933	7/1/2020	14:02:33	Room	Wall	Plaster	D	Intact	White	PT5449	325	0.6
938	7/1/2020	14:11:13	Window	Sill	Wood	Α	Intact	White	PT5449	325	0.5
939	7/1/2020	14:11:30	Window	Frame	Wood	Α	Intact	White	PT5449	325	0.3
943	7/1/2020	14:16:06	Room	Wall	Ceramic	В	Intact	Light Gray	PT5449	S44	0.1
944	7/1/2020	14:17:27	Room	Wall	Ceramic	С	Intact	Light Gray	PT5449	S44	0.1
947	7/1/2020	14:18:38	Room	Baseboard	Ceramic	С	Intact	Gray	PT5449	S44	0.5
951	7/1/2020	14:21:40	Room	Baseboard	Ceramic	Α	Intact	Gray	PT5449	S44	0.6
953	7/1/2020	14:28:44	Room	Wall	Plaster	С	Intact	Red	PT5449	A-3	0.2
954	7/1/2020	14:29:07	Room	Wall	Plaster	С	Intact	Orange	PT5449	A-3	0.1
955	7/1/2020	14:29:34	Room	Wall	Plaster	С	Intact	Yellow	PT5449	A-3	0.3
956	7/1/2020	14:29:53	Room	Wall	Plaster	С	Intact	Green	PT5449	A-3	0.4

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Peading No.	Data	Timo	Structure	Mombor	Substrato	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Dale	TIME	Structure	wientbei	Substrate	Side	Condition	00101	Sile	RUUIII	(mg/cm ²)
957	7/1/2020	14:30:11	Room	Wall	Plaster	С	Intact	Light Blue	PT5449	A-3	0.4
958	7/1/2020	14:30:44	Room	Wall	Plaster	С	Intact	Purple	PT5449	A-3	0.5
959	7/1/2020	14:31:10	Room	Locker	Metal	С	Intact	Red	PT5449	A-3	0.3
960	7/1/2020	14:34:04	Room	Baseboard	Ceramic	С	Intact	Gray	PT5449	A-3	0.5
961	7/1/2020	14:34:10	Room	Baseboard	Ceramic	С	Intact	Gray	PT5449	A-3	0.3
964	7/1/2020	14:35:39	Room	Wall	Plaster	С	Intact	Red	PT5449	A-3	0.3
967	7/1/2020	14:37:07	Room	Crown Molding	Wood	С	Intact	White	PT5449	A-3	0.2
969	7/1/2020	14:40:12	Room	Wall	Plaster	Α	Intact	White	PT5449	A-3	0.3
970	7/1/2020	14:40:28	Room	Wall	Plaster	Α	Intact	Red	PT5449	A-3	0.3
974	7/1/2020	14:47:44	Room	Wall	Ceramic	Α	Intact	Light Gray	PT5449	A-3	0.3
978	7/1/2020	14:50:36	Room	Wall	Plaster	Α	Intact	White	PT5449	315	0.5
979	7/1/2020	14:51:01	Room	Baseboard	Wood	Α	Intact	White	PT5449	315	0.1
981	7/1/2020	14:51:36	Window	Sill	Wood	Α	Intact	White	PT5449	315	0.1
984	7/1/2020	14:53:45	Room	Wall	Plaster	D	Intact	White	PT5449	315	0.4
986	7/1/2020	14:55:21	Room	Wall	Plaster	С	Intact	White	PT5449	315	0.8
992	7/1/2020	15:07:46	Room	Wall	Plaster	D	Intact	White	PT5449	209	0.2
994	7/1/2020	15:08:52	Room	Wall	Plaster	D	Intact	Gray	PT5449	209	0.7
995	7/1/2020	15:09:22	Room	Wall	Wood	D	Intact	Black	PT5449	209	0.9
996	7/1/2020	15:09:52	Room	Baseboard	Ceramic	D	Intact	Black	PT5449	209	0.4
997	7/1/2020	15:10:18	Room	Baseboard	Ceramic	В	Intact	Black	PT5449	2-2	0.6
998	7/1/2020	15:10:39	Room	Wall	Wood	В	Intact	Black	PT5449	2-2	0.7
1000	7/1/2020	15:11:24	Room	Wall	Plaster	В	Intact	Red	PT5449	2-2	0.2
1001	7/1/2020	15:11:41	Room	Wall	Plaster	В	Intact	White	PT5449	2-2	0.2
1013	7/1/2020	15:35:56	Radiator	Cover	Metal	В	Intact	Dark Gray	PT5449	209	0.3
1014	7/1/2020	15:36:58	Door		Metal	D	Intact	Dark Gray	PT5449	209	0.1
1018	7/1/2020	15:41:17	Window	Sill	Wood	A	Intact	Gray	PT5449	209	0.5
1020	7/1/2020	15:43:22	Window	Frame	Wood	A	Intact	White	PT5449	207	0.1
1021	7/1/2020	15:43:55	Window	Sill	Wood	A	Intact	White	PT5449	207	0.1
1022	7/1/2020	15:44:38	Radiator		Wood	Α	Intact	White	PT5449	207	0.1
1026	7/1/2020	15:49:20	Cabinets	Door	Wood	D	Intact	White	PT5449	207	0.1
1028	7/1/2020	15:51:05	Room	Baseboard	Wood	D	Intact	White	PT5449	207	0.1
1029	7/1/2020	15:51:36	Room	Crown Molding	Wood	В	Intact	White	PT5449	207	0.1
1030	7/1/2020	15:52:41	Room	Wall	Plaster	С	Intact	White	PT5449	207	0
1031	7/1/2020	15:52:57	Room	Baseboard	Wood	С	Intact	White	PT5449	207	0.2
1032	7/1/2020	15:53:10	Room	Crown Molding	Wood	С	Intact	White	PT5449	207	0.2

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrata	Sida	Condition	Color	Sito	Boom	Result
Reading No.	Date	Time	Structure	wember	Substrate	Side	Condition	Color	Sile	Room	(mg/cm ²)
1035	7/1/2020	15:54:30	Door	Inner Casing	Wood	С	Intact	White	PT5449	207	0.2
1038	7/1/2020	15:56:49	Room	Crown Molding	Wood	В	Intact	White	PT5449	207	0.3
1039	7/1/2020	15:58:53	Room	Crown Molding	Wood	С	Intact	White	PT5449	208	0.3
1040	7/1/2020	15:59:05	Room	Baseboard	Wood	С	Intact	White	PT5449	208	0.3
1041	7/1/2020	15:59:22	Room	Wall	Plaster	С	Intact	White	PT5449	208	0.1
1044	7/1/2020	16:00:48	Door	Inner Casing	Wood	С	Intact	White	PT5449	208	0.1
1045	7/1/2020	16:01:01	Door	Lintel	Wood	С	Intact	White	PT5449	208	0.1
1046	7/1/2020	16:02:21	Room	Wall	Plaster	В	Intact	White	PT5449	208	0.2
1049	7/1/2020	16:03:45	Room	Baseboard	Wood	Α	Intact	White	PT5449	208	0.2
1050	7/1/2020	16:04:01	Room	Crown Molding	Wood	Α	Intact	White	PT5449	208	0.1
1051	7/1/2020	16:04:19	Room	Wall	Plaster	Α	Intact	White	PT5449	208	0.1
1052	7/1/2020	16:04:41	Radiator		Metal	А	Intact	White	PT5449	208	0.1
1053	7/1/2020	16:05:01	Window	Sill	Wood	Α	Intact	White	PT5449	208	0.1
1054	7/1/2020	16:05:16	Window	Frame	Wood	А	Intact	White	PT5449	208	0.1
1055	7/1/2020	16:06:22	Room	Wall	Plaster	D	Intact	White	PT5449	208	0.2
1056	7/1/2020	16:06:38	Room	Baseboard	Wood	D	Intact	White	PT5449	208	0.2
1057	7/1/2020	16:06:50	Room	Crown Molding	Wood	D	Intact	White	PT5449	208	0.1
1060	7/1/2020	16:10:25	Room	Wall	Plaster	А	Intact	White	PT5449	Stair 1-2	0.1
1061	7/1/2020	16:10:41	Room	Wall	Ceramic	А	Intact	Light Gray	PT5449	Stair 1-2	0.4
1062	7/1/2020	16:11:03	Room	Wall	Ceramic	D	Intact	Light Gray	PT5449	Stair 1-2	0.1
1064	7/1/2020	16:11:46	Room	Baseboard	Ceramic	D	Intact	Gray	PT5449	Stair 1-2	0.7
1067	7/1/2020	16:20:59	Stair	Risers	Metal	Center	Intact	Gray	PT5449	Stair 1-2	0.8
1068	7/1/2020	16:21:27	Room	Floor	Concrete	Center	Intact	Gray	PT5449	Stair 1-2	0.7
1070	7/1/2020	16:22:17	Room	Baseboard	Ceramic	В	Intact	Gray	PT5449	Stair 1-2	0.5
1071	7/1/2020	16:22:32	Room	Wall	Plaster	В	Intact	White	PT5449	Stair 1-2	0.1
1075	7/1/2020	16:30:59	Room	Wall	Plaster	В	Intact	White	PT5449	211D	0.3
1077	7/1/2020	16:31:30	Room	Floor	Ceramic	С	Intact	White	PT5449	211D	0.1
1079	7/1/2020	16:32:25	Door		Wood	D	Intact	White	PT5449	211D	0.3
1081	7/1/2020	16:33:48	Room	Wall	Ceramic	Α	Intact	White	PT5449	211D	0.2
1082	7/1/2020	16:34:03	Room	Wall	Plaster	Α	Intact	White	PT5449	211D	0.2
1083	7/1/2020	16:34:28	Window	Sill	Wood	Α	Intact	White	PT5449	211D	0.5
1086	7/1/2020	16:36:34	Room	Wall	Plaster	Center	Intact	White	PT5449	211C	0.1
1087	7/1/2020	16:36:53	Room	Ceiling	Plaster	Center	Intact	White	PT5449	211C	0.2
1088	7/1/2020	16:37:44	Room	Baseboard	Wood	В	Intact	Dark Gray	PT5449	211C	0.1
1089	7/1/2020	16:38:01	Room	Baseboard	Wood	Α	Intact	Dark Gray	PT5449	211C	0.1

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Date	Time	Structure	wennber	Substrate	Side	Condition	COIOI	Sile	Room	(mg/cm ²)
1090	7/1/2020	16:38:21	Room	Wall	Plaster	Α	Intact	White	PT5449	211C	0.2
1092	7/1/2020	16:39:06	Door		Wood	Α	Intact	Varnish	PT5449	211C	0.1
1095	7/1/2020	16:41:44	Door	Casing	Wood	В	Intact	White	PT5449	211	0.1
1097	7/1/2020	16:42:28	Room	Wall	Plaster	D	Intact	White	PT5449	211	0.2
1099	7/1/2020	16:43:31	Room	Baseboard	Wood	Α	Intact	White	PT5449	211	0.1
1100	7/1/2020	16:43:52	Room	Wall	Plaster	Α	Intact	White	PT5449	211	0.1
1102	7/1/2020	16:44:31	Window	Frame	Plaster	Α	Intact	White	PT5449	211	0.2
1104	7/1/2020	16:45:25	Room	Wall	Plaster	В	Intact	White	PT5449	211A	0.2
1105	7/1/2020	16:46:22	Room	Wall	Plaster	С	Intact	White	PT5449	211A	0.1
1107	7/1/2020	16:47:17	Door	Casing	Wood	С	Intact	White	PT5449	211	0.1
1108	7/1/2020	16:47:38	Door		Wood	С	Intact	Varnish	PT5449	211	0.1
1110	7/1/2020	16:48:12	Door	Inner Casing	Wood	С	Intact	Varnish	PT5449	211	0.1
1111	7/1/2020	16:48:29	Door	Outer Casing	Wood	С	Intact	White	PT5449	211	0.1
1118	7/2/2020	9:51:50	Room	Wall	Ceramic	С	Intact	Light Blue	PT5449	213	0.3
1122	7/2/2020	9:53:48	Door	Outer Casing	Wood	С	Intact	Black	PT5449	213	0.2
1126	7/2/2020	9:55:50	Radiator	Cover	Metal	D	Intact	Gray	PT5449	213	0.3
1129	7/2/2020	9:57:50	Window	Sill	Wood	Α	Intact	Light Blue	PT5449	213	0.2
1132	7/2/2020	10:05:47	Room	Wall	Ceramic	D	Intact	Light Blue	PT5449	213	0.4
1139	7/2/2020	10:10:22	Room	Wall	Plaster	С	Intact	White	PT5449	212B	0.3
1140	7/2/2020	10:10:38	Room	Crown Molding	Plaster	С	Intact	White	PT5449	212B	0.1
1146	7/2/2020	10:16:40	Room	Wall	Plaster	Α	Intact	White	PT5449	212B	0.1
1147	7/2/2020	10:16:59	Window	Sill	Wood	Α	Intact	White	PT5449	212B	0.1
1148	7/2/2020	10:17:20	Window	Frame	Wood	Α	Intact	White	PT5449	212B	0.2
1149	7/2/2020	10:18:26	Room	Wall	Plaster	В	Intact	White	PT5449	212B	0.1
1150	7/2/2020	10:18:47	Room	Crown Molding	Wood	В	Intact	White	PT5449	212B	0.1
1152	7/2/2020	10:20:10	Door	Casing	Wood	D	Intact	White	PT5449	212	0.1
1153	7/2/2020	10:20:28	Room	Wall	Plaster	D	Intact	White	PT5449	212	0.1
1154	7/2/2020	10:20:45	Room	Crown Molding	Wood	D	Intact	White	PT5449	212	0.1
1155	7/2/2020	10:21:28	Room	Crown Molding	Wood	С	Intact	White	PT5449	212	0.2
1157	7/2/2020	10:22:28	Room	Wall	Plaster	D	Intact	White	PT5449	212	0.1
1168	7/2/2020	10:30:08	Window	Sill	Wood	Α	Intact	Off-White	PT5449	212A	0.2
1171	7/2/2020	10:31:49	Room	Wall	Plaster	С	Intact	White	PT5449	211	0.2
1174	7/2/2020	10:33:10	Door	Outer Casing	Wood	С	Intact	Black	PT5449	211	0.1
1175	7/2/2020	10:33:27	Door	Inner Casing	Wood	С	Intact	White	PT5449	211	0.3
1178	7/2/2020	10:43:17	Room	Crown Molding	Wood	Α	Intact	White	PT5449	211	0.2

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Date	Time	Structure	wennber	Substrate	Side	Condition	COIOI	Sile	ROOM	(mg/cm ²)
1181	7/2/2020	10:44:11	Window	Frame	Wood	Α	Intact	White	PT5449	211	0.1
1182	7/2/2020	10:44:59	Room	Wall	Plaster	В	Intact	White	PT5449	211	0.3
1183	7/2/2020	10:45:18	Room	Crown Molding	Wood	В	Intact	White	PT5449	211	0.3
1188	7/2/2020	10:47:47	Room	Wall	Wood	Α	Intact	White	PT5449	210	0.3
1190	7/2/2020	10:49:20	Room	Crown Molding	Wood	С	Intact	White	PT5449	210	0.1
1196	7/2/2020	10:55:19	Room	Wall	Plaster	D	Intact	White	PT5449	3-2	0.1
1197	7/2/2020	10:55:39	Room	Wall	Plaster	D	Intact	Red	PT5449	3-2	0.3
1198	7/2/2020	10:56:06	Room	Wall	Wood	D	Intact	Black	PT5449	3-2	0.7
1199	7/2/2020	10:56:36	Room	Wall	Plaster	D	Intact	Gray	PT5449	3-2	0.5
1200	7/2/2020	10:56:57	Room	Baseboard	Ceramic	D	Intact	Black	PT5449	3-2	0.7
1202	7/2/2020	10:58:06	Stair	Risers	Metal	Center	Intact	Black	PT5449	3-2	0.6
1205	7/2/2020	10:59:02	Room	Ceiling	Plaster	Center	Intact	White	PT5449	3-2	0.1
1206	7/2/2020	11:00:22	Window	Sill	Wood	Α	Intact	Gray	PT5449	3-2	0.2
1209	7/2/2020	11:06:56	Room	Wall	Plaster	Α	Intact	Gray	PT5449	3-2	0.5
1210	7/2/2020	11:07:09	Room	Wall	Plaster	Α	Intact	White	PT5449	3-2	0.1
1211	7/2/2020	11:07:30	Room	Wall	Plaster	Α	Intact	Red	PT5449	3-2	0.1
1212	7/2/2020	11:08:41	Room	Wall	Wood	Α	Intact	Black	PT5449	3-2	0.5
1213	7/2/2020	11:09:22	Room	Baseboard	Ceramic	А	Intact	Black	PT5449	3-2	0.2
1217	7/2/2020	11:16:23	Stair	Wall	Plaster	Center	Intact	White	PT5449	214	0.3
1218	7/2/2020	11:17:19	Stair	Ledge	Wood	Center	Intact	Brown	PT5449	214	0.4
1219	7/2/2020	11:17:46	Stair	Railing	Metal	Center	Intact	Brown	PT5449	214	0.4
1220	7/2/2020	11:18:18	Room	Ceiling	Metal	Center	Intact	White	PT5449	214	0.1
1230	7/2/2020	11:28:56	Window	Casing	Metal	Α	Intact	Brown	PT5449	214A	0.1
1235	7/2/2020	11:33:48	Stair	Ledge	Wood	Center	Intact	Brown	PT5449	214A	0.5
1236	7/2/2020	11:34:13	Stair	Wall	Wood	Center	Intact	White	PT5449	214A	0.2
1247	7/2/2020	11:40:48	Door	Casing	Wood	А	Intact	Varnish	PT5449	214B	0.1
1254	7/2/2020	11:45:57	Window	Sill	Wood	С	Intact	Varnish	PT5449	214C	0.2
1272	7/2/2020	12:07:01	Door	Casing	Metal	В	Intact	Brown	PT5449	214F	0.1
1275	7/2/2020	12:08:57	Pipe	Horizontal	Metal	В	Intact	White	PT5449	214F	0.1
1282	7/2/2020	12:14:05	Window	Casing	Wood	D	Intact	White	PT5449	214F	0.6
1290	7/2/2020	13:32:40	Door		Metal	С	Intact	Silver	PT5449	214G	0.1
1291	7/2/2020	13:34:18	Door	Casing	Metal	С	Intact	Silver	PT5449	214G	0.1
1294	7/2/2020	13:35:51	Room	Wall	Plaster	С	Intact	White	PT5449	214G	0.4
1297	7/2/2020	13:38:55	Room	Wall	Plaster	D	Intact	White	PT5449	5-2	0.3
1298	7/2/2020	13:39:08	Room	Wall	Wood	D	Intact	White	PT5449	5-2	0.4

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrata	Sida	Condition	Color	Sito	Boom	Result
Reading No.	Date	Time	Structure	wember	Substrate	Side	Condition	Color	Sile	Room	(mg/cm ²)
1299	7/2/2020	13:39:31	Window	Sill	Wood	D	Intact	White	PT5449	5-2	0.2
1301	7/2/2020	13:40:28	Stair	Treads	Ceramic	D	Intact	Silver	PT5449	5-2	0.3
1302	7/2/2020	13:42:20	Stair	Baseboard	Ceramic	D	Intact	Silver	PT5449	5-2	0.1
1303	7/2/2020	13:42:37	Stair	Risers	Ceramic	D	Intact	Silver	PT5449	5-2	0.2
1307	7/2/2020	13:46:51	Room	Wall	Plaster	В	Intact	White	PT5449	4-2	0.1
1308	7/2/2020	13:47:13	Window	Sill	Wood	В	Intact	White	PT5449	4-2	0.1
1310	7/2/2020	13:48:02	Stair	Treads	Ceramic	В	Intact	Silver	PT5449	4-2	0.2
1311	7/2/2020	13:48:14	Stair	Baseboard	Ceramic	В	Intact	Silver	PT5449	4-2	0.4
1313	7/2/2020	13:49:35	Stair	Risers	Ceramic	В	Intact	Silver	PT5449	4-2	0.3
1314	7/2/2020	13:49:54	Stair	Railing	Metal	В	Intact	Brown	PT5449	4-2	0.1
1317	7/2/2020	13:51:33	Room	Wall	Plaster	В	Intact	White	PT5449	4-2	0.4
1320	7/2/2020	13:55:58	Room	Wall	Wood	В	Intact	Cream	PT5449	214J	0.4
1323	7/2/2020	13:57:08	Room	Floor	Ceramic	Center	Intact	Dark Gray	PT5449	214J	0.3
1324	7/2/2020	13:57:37	Room	Wall	Wood	С	Intact	Cream	PT5449	214J	0.8
1325	7/2/2020	13:57:58	Door	Casing	Wood	С	Intact	Cream	PT5449	214J	0.5
1330	7/2/2020	14:03:47	Room	Wall	Plaster	Α	Intact	Light Gray	PT5449	214H	0.4
1332	7/2/2020	14:05:35	Window	Frame	Wood	Α	Intact	Cream	PT5449	214H	0.4
1333	7/2/2020	14:05:55	Window	Sill	Wood	Α	Intact	Light Gray	PT5449	214H	0.4
1335	7/2/2020	14:06:46	Radiator		Metal	Α	Intact	Gray	PT5449	214H	0.2
1340	7/2/2020	14:08:58	Stair	Risers	Metal	В	Intact	Black	PT5449	214H	0.2
1341	7/2/2020	14:25:15	Room	Wall	Plaster	Α	Intact	White	PT5449	2141	0.4
1342	7/2/2020	14:25:35	Room	Baseboard	Ceramic	Α	Intact	Black	PT5449	2141	0.5
1343	7/2/2020	14:26:10	Window	Sill	Wood	Α	Intact	White	PT5449	2141	0.3
1344	7/2/2020	14:26:26	Window	Frame	Wood	Α	Intact	White	PT5449	2141	0.2
1348	7/2/2020	14:28:29	Door	Inner Casing	Wood	С	Intact	White	PT5449	2141	0.1
1349	7/2/2020	14:30:46	Room	Wall	Plaster	С	Intact	White	PT5449	2141	0.2
1351	7/2/2020	14:31:42	Room	Ceiling	Plaster	Center	Intact	White	PT5449	2141	0.3
1352	7/2/2020	14:33:14	Door		Wood	D	Intact	Brown	PT5449	2141	0.1
1353	7/2/2020	14:33:42	Door		Wood	D	Intact	Cream	PT5449	2141	0.1
1355	7/2/2020	14:36:58	Room	Floor	Concrete	Center	Intact	Gray	PT5449	2141	0.3
1357	7/2/2020	14:47:49	Room	Wall	Plaster	D	Intact	White	PT5449	Elevator Lobby	0.1
1363	7/2/2020	14:50:59	Room	Wall	Ceramic	Α	Intact	Light Gray	PT5449	A-2	0.1
1364	7/2/2020	14:51:18	Room	Baseboard	Ceramic	A	Intact	Gray	PT5449	A-2	0.6
1366	7/2/2020	14:53:27	Room	Locker	Metal	A	Intact	Red	PT5449	A-2	0.2
1367	7/2/2020	14:54:24	Room	Locker	Metal	С	Intact	Red	PT5449	A-2	0.3

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Date	Time	Structure	wennber	Substrate	Side	Condition	COIOI	Sile	ROOM	(mg/cm ²)
1369	7/2/2020	14:55:08	Room	Wall	Plaster	С	Intact	White	PT5449	A-2	0.4
1370	7/2/2020	14:55:25	Room	Wall	Ceramic	С	Intact	Light Gray	PT5449	A-2	0.2
1371	7/2/2020	14:55:48	Room	Wall	Ceramic	С	Intact	Gray	PT5449	A-2	0.6
1372	7/2/2020	14:58:32	Room	Wall	Plaster	С	Intact	White	PT5449	206	0.2
1373	7/2/2020	14:58:51	Room	Baseboard	Wood	С	Intact	White	PT5449	206	0.2
1374	7/2/2020	14:59:50	Room	Crown Molding	Wood	С	Intact	White	PT5449	206	0.3
1375	7/2/2020	15:00:44	Window	Sill	Wood	С	Intact	White	PT5449	206	0.2
1376	7/2/2020	15:01:02	Window	Frame	Wood	С	Intact	White	PT5449	206	0.1
1378	7/2/2020	15:03:06	Room	Wall	Plaster	D	Intact	White	PT5449	206	0.4
1381	7/2/2020	15:04:05	Room	Wall	Plaster	В	Intact	White	PT5449	206	0.3
1382	7/2/2020	15:04:26	Room	Wall	Plaster	Α	Intact	White	PT5449	206	0.5
1384	7/2/2020	15:05:03	Door	Outer Casing	Wood	Α	Intact	Black	PT5449	206	0.1
1387	7/2/2020	15:07:50	Room	Baseboard	Wood	Α	Intact	White	PT5449	205	0.4
1388	7/2/2020	15:08:09	Room	Crown Molding	Wood	Α	Intact	White	PT5449	205	0.3
1389	7/2/2020	15:08:36	Cabinets	Door	Wood	Α	Intact	White	PT5449	205	0.1
1391	7/2/2020	15:09:17	Door	Outer Casing	Wood	Α	Intact	Black	PT5449	205	0.1
1392	7/2/2020	15:09:29	Door	Inner Casing	Wood	А	Intact	Black	PT5449	205	0.1
1393	7/2/2020	15:10:49	Room	Crown Molding	Wood	D	Intact	White	PT5449	205	0.1
1395	7/2/2020	15:11:44	Room	Wall	Plaster	В	Intact	White	PT5449	205	0.2
1396	7/2/2020	15:12:18	Room	Crown Molding	Wood	В	Intact	White	PT5449	205	0.1
1397	7/2/2020	15:13:26	Room	Wall	Plaster	С	Intact	White	PT5449	205	0.3
1398	7/2/2020	15:13:52	Radiator		Metal	С	Intact	White	PT5449	205	0.2
1399	7/2/2020	15:14:14	Window	Sill	Wood	С	Intact	White	PT5449	205	0.1
1400	7/2/2020	15:14:40	Window	Frame	Wood	С	Intact	White	PT5449	205	0.1
1401	7/2/2020	15:18:06	Window	Frame	Wood	С	Intact	White	PT5449	204	0.1
1403	7/2/2020	15:20:34	Room	Wall	Plaster	С	Intact	White	PT5449	204	0.1
1404	7/2/2020	15:22:02	Radiator		Metal	С	Intact	White	PT5449	204	0.2
1405	7/2/2020	15:22:38	Room	Wall	Plaster	В	Intact	White	PT5449	204	0.5
1406	7/2/2020	15:22:56	Room	Baseboard	Wood	В	Intact	White	PT5449	204	0.5
1407	7/2/2020	15:23:11	Room	Crown Molding	Wood	В	Intact	White	PT5449	204	0.4
1408	7/2/2020	15:24:11	Room	Crown Molding	Wood	D	Intact	White	PT5449	204	0
1409	7/2/2020	15:24:23	Room	Baseboard	Wood	D	Intact	White	PT5449	204	0.1
1410	7/2/2020	15:24:50	Room	Wall	Plaster	D	Intact	White	PT5449	204	0.5
1411	7/2/2020	15:25:47	Room	Wall	Plaster	Α	Intact	White	PT5449	204	0.3
1412	7/2/2020	15:26:10	Cabinets	Door	Wood	A	Intact	White	PT5449	204	0.1

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Dale	Time	Structure	wennber	Substrate	Side	Condition	COIOI	Sile	RUUIII	(mg/cm ²)
1413	7/2/2020	15:26:39	Door	Inner Casing	Metal	А	Intact	White	PT5449	204	0.1
1414	7/2/2020	15:26:53	Door	Outer Casing	Metal	Α	Intact	Black	PT5449	204	0.1
1416	7/2/2020	15:28:47	Room	Wall	Plaster	Α	Intact	White	PT5449	203	0.4
1417	7/2/2020	15:29:15	Door	Inner Casing	Wood	Α	Intact	White	PT5449	203	0.1
1418	7/2/2020	15:29:32	Door	Lintel	Wood	Α	Intact	White	PT5449	203	0.1
1419	7/2/2020	15:29:48	Door	Outer Casing	Wood	Α	Intact	Black	PT5449	203	0.1
1421	7/2/2020	15:31:21	Room	Wall	Plaster	С	Intact	White	PT5449	203	0.2
1422	7/2/2020	15:31:47	Window	Sill	Wood	С	Intact	White	PT5449	203	0.2
1423	7/2/2020	15:32:00	Window	Frame	Wood	С	Intact	White	PT5449	203	0.1
1424	7/2/2020	15:32:25	Radiator		Metal	С	Intact	White	PT5449	203	0.2
1425	7/2/2020	15:33:09	Room	Wall	Plaster	В	Intact	White	PT5449	203	0.1
1428	7/2/2020	15:34:11	Room	Crown Molding	Wood	D	Intact	White	PT5449	203	0.2
1429	7/2/2020	15:34:23	Room	Baseboard	Wood	D	Intact	White	PT5449	203	0.1
1430	7/2/2020	15:34:39	Room	Wall	Plaster	D	Intact	White	PT5449	203	0.1
1432	7/2/2020	15:38:39	Room	Wall	Plaster	Α	Intact	White	PT5449	202	0.5
1435	7/2/2020	15:40:54	Door	Inner Casing	Wood	Α	Intact	Brown	PT5449	202	0.1
1437	7/2/2020	15:41:21	Door		Wood	Α	Intact	Black	PT5449	202	0.1
1440	7/2/2020	15:43:02	Room	Crown Molding	Wood	С	Intact	Red	PT5449	202	0.2
1441	7/2/2020	15:43:22	Room	Baseboard	Wood	С	Intact	White	PT5449	202	0.1
1443	7/2/2020	15:44:26	Window	Frame	Wood	С	Intact	White	PT5449	202	0.1
1450	7/6/2020	9:31:02	Door		Wood	Α	Intact	Black	PT5449	201	0.1
1451	7/6/2020	9:32:45	Door	Frame	Wood	Α	Intact	Black	PT5449	201	0.1
1454	7/6/2020	9:34:18	Door	Header	Wood	А	Intact	Black	PT5449	201	0.1
1457	7/6/2020	9:38:04	Room	Wall	Plaster	Α	Intact	White	PT5449	201	0.4
1458	7/6/2020	9:38:34	Room	Wall	Plaster	В	Intact	White	PT5449	201	0.5
1459	7/6/2020	9:38:50	Room	Wall	Plaster	С	Intact	White	PT5449	201	0.5
1460	7/6/2020	9:39:04	Room	Wall	Plaster	D	Intact	White	PT5449	201	0.4
1462	7/6/2020	9:41:16	Room	Crown Molding	Wood	Α	Intact	White	PT5449	201	0.1
1464	7/6/2020	9:42:27	Room	Crown Molding	Wood	В	Intact	White	PT5449	201	0.1
1467	7/6/2020	9:43:45	Room	Baseboard	Wood	D	Intact	White	PT5449	201	0.1
1468	7/6/2020	9:43:58	Room	Crown Molding	Wood	D	Intact	White	PT5449	201	0.1
1469	7/6/2020	9:45:26	Room	Wall	Wood	В	Intact	White	PT5449	201	0.1
1470	7/6/2020	9:47:14	Radiator		Metal	С	Intact	White	PT5449	201	0.1
1473	7/6/2020	9:49:10	Window	Sill	Wood	С	Intact	White	PT5449	201	0.2
1474	7/6/2020	9:49:35	Window	Frame	Wood	C	Intact	White	PT5449	201	0.2

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Reading No.	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
1475	7/6/2020	9:50:22	Room	Panel	Concrete	С	Intact	White	PT5449	201	0.1
1476	7/6/2020	9:52:58	Pipe	Vertical	Metal	A	Intact	White	PT5449	201	0.1
1477	7/6/2020	9:54:39	Vent	N/A	Metal	A	Intact	White	PT5449	201	0.1
1481	7/6/2020	9:58:19	Door	Frame	Wood	В	Intact	Brown	PT5449	201A	0.1
1485	7/6/2020	10:02:32	Room	Wall	Plaster	С	Intact	Pink	PT5449	201A	0.1
1487	7/6/2020	10:04:33	Window	Sill	Wood	С	Intact	Brown	PT5449	201A	0.1
1488	7/6/2020	10:04:55	Window	Frame	Wood	С	Intact	Brown	PT5449	201A	0.1
1491	7/6/2020	10:16:46	Pipe	Horizontal	Metal	Center	Intact	White	PT5449	215	0.1
1492	7/6/2020	10:17:21	Window	Sill	Wood	D	Intact	White	PT5449	215	0.2
1493	7/6/2020	10:18:15	Window	Frame	Wood	D	Intact	White	PT5449	215	0.7
1498	7/6/2020	10:20:43	Room	Ceiling	Plaster	Center	Intact	White	PT5449	215	0.1
1499	7/6/2020	10:21:25	Room	Floor	Wood	Center	Intact	Stain	PT5449	215	0.1
1503	7/6/2020	10:24:35	Room	Baseboard	Wood	В	Intact	White	PT5449	215	0.2
1504	7/6/2020	10:24:48	Room	Baseboard	Wood	С	Intact	White	PT5449	215	0.2
1505	7/6/2020	10:48:21	Room	Wall	Plaster	Α	Intact	White	PT5449	104	0.1
1507	7/6/2020	10:49:23	Room	Wall	Plaster	С	Intact	White	PT5449	104	0.2
1509	7/6/2020	10:51:19	Room	Floor	Concrete	Center	Intact	Gray	PT5449	104	0.1
1513	7/6/2020	10:54:42	Window	Frame	Wood	С	Intact	White	PT5449	104	0.6
1514	7/6/2020	11:11:11	Room	Baseboard	Wood	Α	Intact	Gray	PT5449	104	0.7
1515	7/6/2020	11:11:42	Room	Baseboard	Wood	В	Intact	White	PT5449	104	0.8
1517	7/6/2020	11:14:28	Radiator		Wood	С	Intact	White	PT5449	104	0.9
1518	7/6/2020	11:15:43	Radiator	Cover	Metal	С	Intact	White	PT5449	104	0.1
1519	7/6/2020	11:16:00	Radiator	Cover	Metal	С	Intact	Gray	PT5449	104	0.1
1521	7/6/2020	11:17:48	Door	Frame	Wood	А	Intact	White	PT5449	104	0.9
1522	7/6/2020	11:18:22	Door	Frame	Wood	А	Intact	Black	PT5449	104	0.2
1523	7/6/2020	11:21:26	Door	Header	Wood	А	Intact	Black	PT5449	104	0.2
1524	7/6/2020	11:21:41	Door	Header	Wood	Α	Intact	White	PT5449	104	0.6
1525	7/6/2020	11:22:07	Window	Casing	Wood	Α	Intact	White	PT5449	104	0.6
1528	7/6/2020	11:25:09	Window	Sill	Wood	С	Intact	White	PT5449	104	0.9
1533	7/6/2020	11:35:46	Door		Metal	С	Intact	Brown	PT5449	118	0.1
1536	7/6/2020	11:41:42	Room	Wall	Wood	С	Intact	White	PT5449	118	0.2
1537	7/6/2020	11:42:31	Room	Wall	Wood	D	Intact	White	PT5449	118	0.1
1538	7/6/2020	11:43:47	Room	Ceiling	Wood	Center	Intact	White	PT5449	118	0.2
1540	7/6/2020	11:47:02	Window	Sill	Wood	D	Intact	White	PT5449	118	0.9
1543	7/6/2020	11:59:58	Room	Wall	Plaster	Α	Intact	White	PT5449	103	0.1

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sida	Condition	Color	Sito	Boom	Result
Reading No.	Dale	Time	Structure	wennber	Substrate	Side	Condition	COIOI	Sile	Room	(mg/cm ²)
1545	7/6/2020	12:00:58	Room	Wall	Plaster	С	Intact	White	PT5449	103	0.2
1549	7/6/2020	12:04:16	Door	Frame	Wood	Α	Intact	White	PT5449	103	0.9
1550	7/6/2020	12:04:56	Door	Header	Wood	Α	Intact	White	PT5449	103	0.7
1553	7/6/2020	12:06:02	Window	Casing	Wood	Α	Intact	White	PT5449	103	0.8
1558	7/6/2020	12:09:42	Window	Sill	Wood	С	Intact	White	PT5449	103	0.6
1559	7/6/2020	12:10:01	Window	Frame	Wood	С	Intact	White	PT5449	103	0.2
1563	7/6/2020	12:14:39	Table		Wood	Center	Intact	Black	PT5449	103	0.1
1567	7/6/2020	12:20:20	Door		Wood	В	Intact	Tan	PT5449	IT Closet	0.6
1569	7/6/2020	12:21:24	Room	Wall	Plaster	В	Intact	Tan	PT5449	IT Closet	0.3
1570	7/6/2020	12:21:38	Room	Wall	Plaster	С	Intact	Tan	PT5449	IT Closet	0.3
1572	7/6/2020	12:22:11	Room	Wall	Ceramic	В	Intact	Tan	PT5449	IT Closet	0.2
1573	7/6/2020	12:22:24	Room	Wall	Ceramic	D	Intact	Tan	PT5449	IT Closet	0.2
1574	7/6/2020	12:22:45	Room	Wall	Wood	С	Intact	Tan	PT5449	IT Closet	0.5
1575	7/6/2020	12:23:22	Room	Floor	Concrete	Center	Intact	Gray	PT5449	IT Closet	0.8
1576	7/6/2020	12:26:09	Door		Wood	Α	Intact	Black	PT5449	102	0.2
1577	7/6/2020	12:26:33	Door	Frame	Wood	А	Intact	Black	PT5449	102	0.1
1580	7/6/2020	12:29:39	Window	Header	Wood	А	Intact	Black	PT5449	102	0.1
1581	7/6/2020	12:29:58	Window	Frame	Wood	А	Intact	Black	PT5449	102	0.1
1582	7/6/2020	12:30:14	Window	Frame	Wood	А	Intact	White	PT5449	102	0.1
1584	7/6/2020	12:32:41	Door	Frame	Metal	С	Intact	White	PT5449	102	0.4
1586	7/6/2020	12:33:46	Window	Frame	Wood	С	Intact	White	PT5449	102	0.1
1588	7/6/2020	12:35:58	Radiator	Cover	Metal	С	Intact	Black	PT5449	102	0.2
1589	7/6/2020	12:39:35	Room	Baseboard	Wood	Α	Intact	White	PT5449	102	0.5
1590	7/6/2020	12:40:17	Room	Wall	Plaster	Α	Intact	White	PT5449	102	0.1
1592	7/6/2020	12:40:42	Room	Wall	Plaster	А	Intact	White	PT5449	102	0.2
1593	7/6/2020	12:41:01	Room	Wall	Gypsum	Α	Intact	White	PT5449	102	0.1
1595	7/6/2020	12:42:52	Pipe	Vertical	Metal	А	Intact	White	PT5449	102	0.1
1607	7/6/2020	13:52:31	Window	Casing	Wood	А	Intact	Black	PT5449	101	0.1
1608	7/6/2020	13:52:47	Window	Casing	Wood	Α	Intact	White	PT5449	101	0.1
1609	7/6/2020	13:53:26	Room	Wall	Plaster	Α	Intact	White	PT5449	101	0.1
1610	7/6/2020	13:53:46	Room	Wall	Plaster	В	Intact	White	PT5449	101	0.2
1611	7/6/2020	13:54:06	Room	Wall	Plaster	С	Intact	White	PT5449	101	0.1
1612	7/6/2020	13:54:23	Room	Wall	Plaster	D	Intact	White	PT5449	101	0.2
1613	7/6/2020	13:54:46	Room	Baseboard	Wood	A	Intact	White	PT5449	101	0.5
1614	7/6/2020	13:55:03	Room	Baseboard	Wood	В	Intact	White	PT5449	101	0.4

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Time	Structure	Mombor	Substrata	Sido	Condition	Color	Sito	Boom	Result
Reading NO.	Date	Time	Structure	wientber	Substrate	Side	Condition	COIOI	Sile	RUUIII	(mg/cm ²)
1615	7/6/2020	13:55:46	Room	Baseboard	Wood	С	Intact	White	PT5449	101	0.4
1616	7/6/2020	13:56:02	Room	Baseboard	Wood	D	Intact	White	PT5449	101	0.6
1617	7/6/2020	13:58:48	Room	Wall	Wood	В	Intact	White	PT5449	101	0.1
1620	7/6/2020	14:00:27	Window	Sill	Wood	С	Intact	White	PT5449	101	0.1
1623	7/6/2020	14:02:55	Pipe	Vertical	Metal	А	Intact	White	PT5449	101	0.6
1624	7/6/2020	14:06:26	Pipe	Vertical	Metal	Α	Intact	Light Green	PT5449	113	0.5
1626	7/6/2020	14:07:35	Room	Wall	Plaster	В	Intact	Light Green	PT5449	113	0.3
1627	7/6/2020	14:07:55	Room	Wall	Plaster	С	Intact	Light Green	PT5449	113	0.1
1628	7/6/2020	14:08:11	Room	Wall	Plaster	D	Intact	Light Green	PT5449	113	0.4
1631	7/6/2020	14:11:47	Door	Frame	Metal	С	Intact	Gray	PT5449	113	0.4
1636	7/6/2020	14:15:04	Room	Floor	Concrete	Center	Intact	Gray	PT5449	113	0.1
1637	7/6/2020	14:15:20	Room	Floor	Metal	Center	Intact	Gray	PT5449	113	0.7
1639	7/6/2020	14:18:41	Stair	Railing	Metal	Center	Intact	Green	PT5449	113	0.1
1640	7/6/2020	14:19:37	Room	Wall	Gypsum	Α	Intact	White	PT5449	113A	0.1
1641	7/6/2020	14:19:49	Room	Wall	Gypsum	В	Intact	White	PT5449	113A	0.2
1644	7/6/2020	14:21:33	Room	Baseboard	Wood	Α	Intact	Black	PT5449	113A	0.1
1651	7/6/2020	14:28:32	Door	Frame	Metal	Α	Intact	Tan	PT5449	113A	0.5
1655	7/6/2020	14:32:17	Room	Floor	Wood	Center	Intact	Gray	PT5449	113A	0.5
1656	7/6/2020	14:35:50	Room	Wall	Gypsum	В	Intact	White	PT5449	B-1	0.1
1657	7/6/2020	14:37:21	Room	Wall	Gypsum	С	Intact	White	PT5449	B-1	0.1
1661	7/6/2020	14:41:12	Room	Baseboard	Wood	С	Intact	Gray	PT5449	B-1	0.1
1662	7/6/2020	14:41:34	Room	Baseboard	Concrete	С	Intact	Gray	PT5449	B-1	0.9
1663	7/6/2020	14:42:56	Room	Wall	Plaster	С	Intact	Light Green	PT5449	B-1	0.6
1664	7/6/2020	14:43:22	Room	Panel	Concrete	С	Intact	White	PT5449	B-1	0.1
1665	7/6/2020	14:43:48	Radiator		Metal	С	Intact	White	PT5449	B-1	0.3
1667	7/6/2020	14:47:29	Room	Wall	Gypsum	В	Intact	White	PT5449	112	0.1
1669	7/6/2020	14:50:03	Room	Baseboard	Wood	В	Intact	Gray	PT5449	112	0.1
1673	7/6/2020	14:53:41	Room	Sink	Ceramic	А	Intact	White	PT5449	113	0.2
1675	7/6/2020	15:28:15	Door	Frame	Wood	С	Intact	Black	PT5449	105	0.1
1677	7/6/2020	15:30:28	Room	Wall	Gypsum	С	Intact	White	PT5449	105	0.1
1681	7/6/2020	15:32:18	Room	Baseboard	Wood	С	Intact	White	PT5449	105	0.1
1686	7/6/2020	15:38:01	Window	Frame	Wood	Α	Intact	Stain	PT5449	105	0.1
1691	7/6/2020	15:45:05	Door	Frame	Wood	Α	Intact	White	PT5449	105A	0.2
1692	7/6/2020	15:45:42	Room	Wall	Gypsum	A	Intact	White	PT5449	105A	0.1
1693	7/6/2020	15:46:24	Room	Wall	Gypsum	С	Intact	White	PT5449	105A	0.1

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Beeding No.	Data	Time	Ctructure	Mombor	Substrate	Side	Condition	Color	Site	Beem	Result
Reading No.	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Sile	Room	(mg/cm ²)
1699	7/6/2020	15:59:00	Room	Wall	Gypsum	Α	Intact	White	PT5449	105B	0.1
1700	7/6/2020	15:59:15	Room	Wall	Gypsum	В	Intact	White	PT5449	105B	0.1
1701	7/6/2020	15:59:32	Room	Wall	Gypsum	С	Intact	White	PT5449	105B	0.1
1703	7/6/2020	16:03:47	Door	Frame	Wood	С	Intact	Black	PT5449	106	0.1
1704	7/6/2020	16:04:01	Door	Frame	Wood	С	Intact	White	PT5449	106	0.2
1707	7/6/2020	16:05:20	Window	Casing	Wood	С	Intact	Black	PT5449	106	0.1
1708	7/6/2020	16:05:38	Window	Casing	Wood	С	Intact	White	PT5449	106	0.1
1709	7/6/2020	16:08:53	Room	Wall	Plaster	С	Intact	White	PT5449	106	0.1
1710	7/6/2020	16:09:09	Room	Wall	Plaster	D	Intact	White	PT5449	106	0.3
1711	7/6/2020	16:09:31	Room	Wall	Plaster	Α	Intact	White	PT5449	106	0.3
1714	7/6/2020	16:10:54	Room	Baseboard	Wood	D	Intact	White	PT5449	106	0.1
1722	7/6/2020	16:32:46	Room	Wall	Wood	С	Intact	White	PT5449	106	0.2
1723	7/6/2020	16:34:26	Door		Wood	D	Intact	Stain	PT5449	106	0.1
1724	7/6/2020	16:34:53	Door	Casing	Wood	D	Intact	Stain	PT5449	106	0.1
1725	7/6/2020	16:35:09	Door	Frame	Wood	D	Intact	Stain	PT5449	106	0.1
1726	7/6/2020	16:41:34	Room	Panel	Concrete	С	Intact	White	PT5449	106	0.3
1728	7/6/2020	16:42:51	Door	Frame	Wood	С	Intact	Black	PT5449	107	0.1
1731	7/6/2020	16:43:34	Door	Header	Wood	С	Intact	Black	PT5449	107	0.1
1732	7/6/2020	16:43:53	Window	Casing	Wood	С	Intact	Black	PT5449	107	0.1
1734	7/6/2020	16:44:58	Window	Sill	Wood	Α	Intact	White	PT5449	107	0.1
1738	7/6/2020	16:47:13	Room	Panel	Concrete	Α	Intact	White	PT5449	107	0.1
1739	7/6/2020	16:47:48	Room	Wall	Plaster	Α	Intact	White	PT5449	107	0.2
1740	7/6/2020	16:48:01	Room	Wall	Plaster	В	Intact	White	PT5449	107	0.3
1741	7/6/2020	16:48:16	Room	Wall	Plaster	С	Intact	White	PT5449	107	0.2
1742	7/6/2020	16:48:27	Room	Wall	Plaster	D	Intact	White	PT5449	107	0.3
1749	7/6/2020	16:53:58	Room	Wall	Wood	С	Intact	White	PT5449	107	0.2
1756	7/7/2020	9:17:51	Door		Wood	С	Intact	Black	PT5449	108	0.3
1757	7/7/2020	9:43:47	Door	Frame	Wood	С	Intact	Black	PT5449	108	0.1
1759	7/7/2020	9:44:29	Door	Header	Wood	С	Intact	White	PT5449	108	0.2
1760	7/7/2020	9:44:44	Door	Header	Wood	С	Intact	Black	PT5449	108	0.1
1761	7/7/2020	9:46:13	Window	Casing	Wood	С	Intact	Black	PT5449	108	0.1
1762	7/7/2020	9:46:29	Window	Casing	Wood	С	Intact	White	PT5449	108	0.2
1763	7/7/2020	9:47:04	Window	Sill	Wood	A	Intact	Black	PT5449	108	0.2
1764	7/7/2020	9:47:25	Window	Frame	Wood	A	Intact	White	PT5449	108	0.3
1768	7/7/2020	9:55:38	Room	Panel	Concrete	A	Intact	Gray	PT5449	108	0.1

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sida	Condition	Color	Sito	Boom	Result
Reading No.	Date	Time	Structure	wennber	Substrate	Side	Condition	COIOI	Sile	RUUIII	(mg/cm ²)
1774	7/7/2020	10:13:31	Room	Wall	Wood	В	Intact	White	PT5449	108	0.1
1778	7/7/2020	10:16:22	Door		Wood	D	Intact	Red	PT5449	108	0.3
1779	7/7/2020	10:16:55	Door	Frame	Wood	D	Intact	White	PT5449	108	0.3
1780	7/7/2020	10:19:11	Door	Frame	Wood	С	Intact	White	PT5449	109	0.1
1785	7/7/2020	10:20:37	Window	Frame	Wood	С	Intact	White	PT5449	109	0.2
1787	7/7/2020	10:22:10	Room	Wall	Plaster	С	Intact	Pink	PT5449	109	0.4
1788	7/7/2020	10:22:50	Room	Wall	Plaster	D	Intact	Pink	PT5449	109	0.1
1789	7/7/2020	10:23:11	Room	Wall	Plaster	А	Intact	Pink	PT5449	109	0.2
1791	7/7/2020	10:26:05	Window	Sill	Wood	Α	Intact	Pink	PT5449	109	0.1
1793	7/7/2020	10:27:06	Room	Panel	Concrete	Α	Intact	Pink	PT5449	109	0.2
1794	7/7/2020	10:27:39	Radiator		Metal	Α	Intact	Pink	PT5449	109	0.2
1798	7/7/2020	10:32:18	Window	Frame	Metal	В	Intact	Pink	PT5449	109	0.4
1802	7/7/2020	10:37:09	Room	Wall	Plaster	С	Intact	White	PT5449	110	0.1
1805	7/7/2020	10:38:51	Room	Wall	Brick	Α	Intact	White	PT5449	110	0.2
1806	7/7/2020	10:39:13	Room	Wall	Plaster	В	Intact	White	PT5449	110	0.4
1807	7/7/2020	10:40:41	Room	Floor	Concrete	Center	Intact	Gray	PT5449	110	0.3
1808	7/7/2020	10:41:29	Room	Floor	Metal	Center	Intact	Gray	PT5449	110	0.2
1811	7/7/2020	10:48:44	Room	Panel	Concrete	Α	Intact	Gray	PT5449	110	0.1
1814	7/7/2020	10:52:27	Pipe	Horizontal	Metal	D	Intact	White	PT5449	110	0.1
1817	7/7/2020	10:55:16	Door	Frame	Wood	С	Intact	Brown	PT5449	110	0.9
1818	7/7/2020	11:02:34	Door	Frame	Wood	В	Intact	White	PT5449	100	0.3
1819	7/7/2020	11:02:48	Door	Frame	Wood	В	Intact	Black	PT5449	100	0.9
1824	7/7/2020	11:05:31	Door		Wood	С	Intact	White	PT5449	100	0.8
1825	7/7/2020	11:05:49	Door	Frame	Wood	С	Intact	White	PT5449	100	0.6
1826	7/7/2020	11:07:03	Door	Frame	Wood	С	Intact	White	PT5449	100	0.4
1827	7/7/2020	11:07:21	Door		Wood	С	Intact	White	PT5449	100	0.7
1829	7/7/2020	11:08:54	Door	Frame	Wood	А	Intact	White	PT5449	100	0.3
1830	7/7/2020	11:09:10	Door	Frame	Wood	А	Intact	White	PT5449	100	0.5
1831	7/7/2020	11:09:27	Door		Wood	Α	Intact	Stain	PT5449	100	0.1
1832	7/7/2020	11:09:46	Door		Wood	Α	Intact	Stain	PT5449	100	0.1
1833	7/7/2020	11:10:07	Door	Frame	Wood	Α	Intact	White	PT5449	100	0.6
1834	7/7/2020	11:10:20	Door	Frame	Wood	Α	Intact	White	PT5449	100	0.4
1836	7/7/2020	11:11:07	Door	Frame	Wood	A	Intact	White	PT5449	100	0.4
1838	7/7/2020	11:14:32	Window	Sill	Wood	D	Intact	White	PT5449	100	0.5
1839	7/7/2020	11:15:37	Window	Rail	Metal	D	Intact	White	PT5449	100	0.3

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Date	Time	Structure	Wieniber	Substrate	Side	Condition	COIOI	Sile	RUUIII	(mg/cm ²)
1840	7/7/2020	11:15:54	Window	Frame	Metal	D	Intact	White	PT5449	100	0.3
1847	7/7/2020	11:19:58	Room	Wall	Plaster	В	Intact	White	PT5449	100	0.4
1851	7/7/2020	11:25:59	Room	Wall	Wood	Center	Intact	White	PT5449	100	0.2
1852	7/7/2020	11:26:17	Room	Wall	Gypsum	Center	Intact	White	PT5449	100	0.1
1854	7/7/2020	11:29:24	Vent		Wood	В	Intact	White	PT5449	100	0.8
1856	7/7/2020	11:31:44	Pipe	Horizontal	Metal	В	Intact	White	PT5449	100	0.1
1857	7/7/2020	11:32:43	Pipe	Vertical	Metal	В	Intact	White	PT5449	100	0.3
1858	7/7/2020	11:33:47	Door	Header	Wood	С	Intact	White	PT5449	100	0.5
1859	7/7/2020	11:34:07	Door	Header	Wood	С	Intact	White	PT5449	100	0.5
1860	7/7/2020	11:35:20	Room	Wall	Wood	С	Intact	White	PT5449	100	0.4
1861	7/7/2020	11:35:51	Room	Floor	Wood	С	Intact	Stain	PT5449	100	0.1
1863	7/7/2020	11:38:55	Room	Chair Rail	Wood	А	Intact	White	PT5449	100	0.4
1864	7/7/2020	11:39:19	Room	Chair Rail	Wood	С	Intact	White	PT5449	100	0.3
1868	7/7/2020	12:18:09	Room	Wall	Plaster	D	Intact	Black	PT5449	100 Stage	0.1
1870	7/7/2020	12:21:20	Door	Frame	Wood	D	Intact	Black	PT5449	100 Stage	0.3
1871	7/7/2020	12:23:21	Door		Wood	D	Intact	Black	PT5449	100 Stage	0.3
1872	7/7/2020	12:32:12	Door		Wood	D	Intact	White	PT5449	100 Stage	0.1
1873	7/7/2020	12:32:36	Radiator		Metal	D	Intact	Black	PT5449	100 Stage	0.2
1876	7/7/2020	12:35:26	Window	Sill	Wood	В	Intact	Yellow	PT5449	100A	0.2
1877	7/7/2020	12:35:41	Window	Frame	Wood	В	Intact	Yellow	PT5449	100A	0.4
1878	7/7/2020	12:37:19	Room	Wall	Plaster	Α	Intact	Yellow	PT5449	100A	0.4
1879	7/7/2020	12:37:30	Room	Wall	Plaster	В	Intact	Yellow	PT5449	100A	0.1
1885	7/7/2020	12:41:02	Pipe	Vertical	Metal	D	Intact	Yellow	PT5449	100A	0.5
1893	7/7/2020	14:00:38	Room	Wall	Plaster	Α	Intact	Pink	PT5449	100B	0.3
1894	7/7/2020	14:01:03	Room	Wall	Plaster	В	Intact	Pink	PT5449	100B	0.1
1897	7/7/2020	14:01:55	Radiator		Metal	D	Intact	Pink	PT5449	100B	0.2
1898	7/7/2020	14:02:15	Window	Sill	Wood	D	Intact	Pink	PT5449	100B	0.3
1899	7/7/2020	14:02:36	Window	Frame	Wood	D	Intact	Pink	PT5449	100B	0.1
1900	7/7/2020	14:03:07	Pipe	Vertical	Metal	D	Intact	Pink	PT5449	100B	0.6
1901	7/7/2020	14:05:25	Stair	Risers	Wood	Center	Intact	Pink	PT5449	100B	0.1
1902	7/7/2020	14:05:39	Stair	Railing	Wood	Center	Intact	Pink	PT5449	100B	0.6
1905	7/7/2020	14:07:27	Pipe	Vertical	Metal	A	Intact	Pink	PT5449	100B	0.3
1906	7/7/2020	14:09:44	Room	Baseboard	Wood	A	Intact	Pink	PT5449	100B	0.3
1908	7/7/2020	14:10:17	Room	Baseboard	Wood	С	Intact	Pink	PT5449	100B	0.4
1909	7/7/2020	14:10:32	Room	Baseboard	Wood	D	Intact	Pink	PT5449	100B	0.3
Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sida	Condition	Color	Sito	Boom	Result
Reading No.	Date	Time	Structure	wennber	Substrate	Side	Condition	COIOI	Sile	RUUIII	(mg/cm ²)
1914	7/7/2020	15:06:28	Room	Ceiling	Plaster	Center	Intact	Off-White	PT5449	5-1 Storage	0.3
1915	7/7/2020	15:07:19	Pipe	Horizontal	Metal	Center	Intact	White	PT5449	5-1 Storage	0.1
1922	7/7/2020	15:20:46	Room	Ceiling	Plaster	Center	Intact	White	PT5449	100C	0.1
1931	7/7/2020	15:27:33	Room	Crown Molding	Wood	С	Intact	White	PT5449	100C	0.9
1932	7/7/2020	15:28:00	Room	Wall	Wood	Α	Intact	White	PT5449	100C	0.9
1936	7/7/2020	15:33:24	Room	Wall	Plaster	В	Intact	White	PT5449	4-1 Storage	0.2
1938	7/7/2020	15:33:49	Room	Wall	Plaster	D	Intact	White	PT5449	4-1 Storage	0.1
1940	7/7/2020	15:34:27	Room	Floor	Concrete	Center	Intact	Gray	PT5449	4-1 Storage	0.3
1941	7/7/2020	15:35:35	Pipe	Vertical	Metal	D	Intact	White	PT5449	4-1 Storage	0.1
1942	7/7/2020	15:35:59	Pipe	Horizontal	Metal	В	Intact	White	PT5449	4-1 Storage	0.2
1944	7/7/2020	15:38:50	Window	Frame	Wood	В	Intact	White	PT5449	4-1	0.2
1945	7/7/2020	15:40:25	Room	Wall	Wood	В	Intact	Off-White	PT5449	4-1	0.9
1947	7/7/2020	15:41:03	Room	Wall	Wood	С	Intact	Off-White	PT5449	4-1	0.9
1952	7/7/2020	15:44:06	Room	Ceiling	Plaster	Center	Intact	White	PT5449	4-1	0.2
1953	7/7/2020	15:44:39	Pipe	Horizontal	Metal	D	Intact	White	PT5449	4-1	0.1
1956	7/7/2020	15:47:59	Room	Wall	Wood	А	Intact	Off-White	PT5449	5-1	0.8
1957	7/7/2020	15:49:21	Room	Wall	Wood	С	Intact	Off-White	PT5449	5-1	0.8
1963	7/7/2020	15:56:18	Door	Frame	Wood	А	Intact	Black	PT5449	3-1	0.1
1968	7/7/2020	15:58:32	Pipe	Horizontal	Metal	Center	Intact	Red	PT5449	3-1	0.2
1969	7/7/2020	15:59:55	Door		Metal	В	Intact	Black	PT5449	3-1	0.1
1970	7/7/2020	16:00:08	Door	Frame	Metal	В	Intact	Black	PT5449	3-1	0.2
1973	7/7/2020	16:01:58	Stair	Risers	Metal	В	Intact	Black	PT5449	3-1	0.6
1976	7/7/2020	16:03:02	Stair	Risers	Concrete	В	Intact	Black	PT5449	3-1	0.5
1982	7/7/2020	16:06:47	Room	Wall	Plaster	А	Intact	Black	PT5449	3-1	0.5
1983	7/7/2020	16:07:01	Room	Wall	Plaster	А	Intact	Light Blue	PT5449	3-1	0.6
1984	7/7/2020	16:07:16	Room	Baseboard	Plaster	А	Intact	Black	PT5449	3-1	0.6
1986	7/7/2020	16:09:34	Room	Baseboard	Plaster	В	Intact	Black	PT5449	3-1	0.5
1987	7/7/2020	16:09:47	Room	Wall	Plaster	В	Intact	Black	PT5449	3-1	0.5
1988	7/7/2020	16:10:04	Room	Wall	Plaster	В	Intact	Light Blue	PT5449	3-1	0.5
1989	7/7/2020	16:10:21	Room	Wall	Plaster	В	Intact	Red	PT5449	3-1	0.3
1991	7/7/2020	16:11:14	Room	Wall	Plaster	С	Intact	White	PT5449	3-1	0.1
1993	7/7/2020	16:11:49	Room	Wall	Plaster	С	Intact	Light Blue	PT5449	3-1	0.1
1994	7/7/2020	16:12:05	Room	Wall	Plaster	С	Intact	Black	PT5449	3-1	0.1
1995	7/7/2020	16:12:24	Room	Baseboard	Plaster	С	Intact	Black	PT5449	3-1	0.6
1996	7/7/2020	16:12:54	Room	Baseboard	Plaster	D	Intact	Black	PT5449	3-1	0.5

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Posding No.	Dato	Timo	Structuro	Mombor	Substrato	Sido	Condition	Color	Sito	Poom	Result
Reading No.	Date	TIME	Structure	Weilibei	Substrate	Side	Condition	00101	Sile	Room	(mg/cm ²)
1997	7/7/2020	16:13:07	Room	Wall	Plaster	D	Intact	Black	PT5449	3-1	0.7
1999	7/7/2020	16:13:38	Room	Wall	Plaster	D	Intact	Light Blue	PT5449	3-1	0.6
2005	7/7/2020	16:18:02	Room	Wall	Gypsum	Α	Intact	White	PT5449	A-1 Corridor	0.3
2007	7/7/2020	16:18:39	Room	Wall	Gypsum	С	Intact	White	PT5449	A-1 Corridor	0.1
2009	7/7/2020	16:20:41	Room	Wall	Ceramic	Α	Intact	Gray	PT5449	A-1 Corridor	0.2
2010	7/7/2020	16:21:00	Room	Wall	Ceramic	Α	Intact	Gray	PT5449	A-1 Corridor	0.2
2017	7/7/2020	16:27:07	Cabinets	Frame	Metal	Α	Intact	Red	PT5449	A-1 Corridor	0.6
2018	7/7/2020	16:27:20	Cabinets	Door	Metal	Α	Intact	Red	PT5449	A-1 Corridor	0.2
2020	7/7/2020	16:27:46	Cabinets	Frame	Metal	С	Intact	Red	PT5449	A-1 Corridor	0.1
2023	7/7/2020	16:30:13	Room	Sink	Ceramic	Α	Intact	White	PT5449	A-1 Corridor	0.1
2024	7/7/2020	16:30:36	Pipe	Horizontal	Metal	С	Intact	White	PT5449	A-1 Corridor	0.1
2027	7/7/2020	16:52:40	Door	Frame	Metal	D	Intact	Black	PT5449	2-1	0.1
2028	7/7/2020	16:52:59	Window	Frame	Metal	D	Intact	Black	PT5449	2-1	0.2
2029	7/7/2020	16:54:08	Stair	Risers	Metal	Center	Intact	Black	PT5449	2-1	0.6
2030	7/7/2020	16:54:33	Stair	Stringer	Concrete	Center	Intact	Black	PT5449	2-1	0.7
2034	7/7/2020	16:58:12	Door	Frame	Wood	Center	Intact	Black	PT5449	2-1	0.2
2039	7/7/2020	17:02:53	Room	Wall	Plaster	Α	Intact	White	PT5449	2-1	0.1
2040	7/7/2020	17:03:08	Room	Wall	Plaster	А	Intact	Red	PT5449	2-1	0.1
2041	7/7/2020	17:03:24	Room	Wall	Plaster	Α	Intact	Light Blue	PT5449	2-1	0.7
2042	7/7/2020	17:03:37	Room	Wall	Plaster	Α	Intact	Black	PT5449	2-1	0.6
2043	7/7/2020	17:03:55	Room	Baseboard	Plaster	Α	Intact	Black	PT5449	2-1	0.7
2044	7/7/2020	17:04:31	Room	Baseboard	Plaster	В	Intact	Black	PT5449	2-1	0.4
2045	7/7/2020	17:04:48	Room	Wall	Plaster	В	Intact	Black	PT5449	2-1	0.5
2051	7/7/2020	17:06:50	Room	Wall	Plaster	С	Intact	Black	PT5449	2-1	0.2
2052	7/7/2020	17:07:03	Room	Wall	Plaster	С	Intact	Gray	PT5449	2-1	0.1
2053	7/7/2020	17:07:22	Room	Baseboard	Plaster	С	Intact	Black	PT5449	2-1	0.3
2054	7/7/2020	17:07:43	Room	Baseboard	Plaster	D	Intact	Black	PT5449	2-1	0.7
2055	7/7/2020	17:08:01	Room	Wall	Plaster	D	Intact	Black	PT5449	2-1	0.5
2057	7/7/2020	17:08:29	Room	Wall	Plaster	D	Intact	Light Blue	PT5449	2-1	0.5
2058	7/7/2020	17:08:43	Room	Wall	Plaster	D	Intact	White	PT5449	2-1	0.1
2063	7/7/2020	17:30:53	Door	Lintel	Metal	South	Deteriorated	White	PT5449	Exterior	0.8
2064	7/7/2020	17:32:12	Room	Panel	Metal	South	Intact	Brown	PT5449	Exterior	0.4
2066	7/7/2020	17:36:36	Door	Frame	Metal	East	Intact	Red	PT5449	Exterior	0.3
2069	7/7/2020	17:38:43	Door		Metal	East	Intact	Red	PT5449	Exterior	0.1
2070	7/7/2020	17:38:57	Door	Frame	Metal	East	Intact	Red	PT5449	Exterior	0.1

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Booding No.	Data	Timo	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Dale	Time	Structure	wennber	Substrate	Side	Condition	COIOI	Sile	Room	(mg/cm ²)
2071	7/7/2020	17:40:19	Door	Frame	Metal	East	Intact	Red	PT5449	Exterior	0.6
2072	7/7/2020	17:40:40	Door		Metal	East	Intact	Red	PT5449	Exterior	0.7
2073	7/7/2020	17:41:02	Stair	Risers	Metal	East	Intact	Red	PT5449	Exterior	0.2
2074	7/7/2020	17:41:21	Stair	Railing	Metal	East	Intact	Red	PT5449	Exterior	0.2
2075	7/7/2020	17:41:34	Stair	Support Column	Metal	East	Intact	Red	PT5449	Exterior	0.1
2079	7/7/2020	17:44:07	Door	Lintel	Metal	East	Intact	Red	PT5449	Exterior	0.2
2080	7/7/2020	17:44:37	Door		Metal	East	Intact	Red	PT5449	Exterior	0.1
2084	7/7/2020	17:45:37	Door	Lintel	Metal	East	Intact	Red	PT5449	Exterior	0.1
2091	7/7/2020	17:50:41	Door	Lintel	Metal	East	Intact	Red	PT5449	Exterior	0.5
2094	7/7/2020	17:51:30	Door	Panel	Metal	East	Intact	Red	PT5449	Exterior	0.1
2096	7/7/2020	17:52:12	Door	Lintel	Metal	East	Intact	Red	PT5449	Exterior	0.9
2097	7/7/2020	17:52:33	Door	Frame	Metal	East	Intact	Red	PT5449	Exterior	0.4
2099	7/7/2020	17:53:20	Railing		Metal	East	Intact	Yellow	PT5449	Exterior	0.4
2115	7/10/2020	10:11:52	Room	Wall	Plaster	Α	Intact	White	PT5449	114	0.5
2121	7/10/2020	10:32:35	Room	Wall	Wood	В	Intact	Tan	PT5449	114	0.2
2122	7/10/2020	10:33:28	Room	Wall	Plaster	В	Intact	Tan	PT5449	114	0.8
2123	7/10/2020	10:35:28	Door	Jamb	Wood	В	Intact	Tan	PT5449	114	0.3
2124	7/10/2020	10:35:59	Door	Frame	Wood	В	Intact	Tan	PT5449	114	0.2
2126	7/10/2020	10:38:28	Room	Wall	Plaster	С	Intact	White	PT5449	114	0.7
2129	7/10/2020	10:40:26	Door	Frame	Wood	С	Intact	Brown	PT5449	114	0.2
2131	7/10/2020	10:44:12	Room	Wall	Brick	D	Intact	Tan	PT5449	114	0.2
2132	7/10/2020	10:45:26	Door	Frame	Wood	D	Intact	Black	PT5449	218	0.1
2134	7/10/2020	10:46:46	Room	Wall	Plaster	D	Intact	White	PT5449	218	0.7
2136	7/10/2020	11:05:37	Room	Wall	Plaster	С	Intact	White	PT5449	218	0.5
2137	7/10/2020	11:06:06	Room	Wall	Plaster	D	Intact	White	PT5449	218	0.5
2138	7/10/2020	11:06:34	Room	Wall	Plaster	Α	Intact	White	PT5449	218	0.6
2139	7/10/2020	11:06:59	Room	Wall	Plaster	В	Intact	White	PT5449	218	0.5
2142	7/10/2020	11:11:00	Door	Frame	Concrete	Center	Intact	Gray	PT5449	218	0.7
2144	7/10/2020	11:13:24	Room	Floor	Concrete	Center	Intact	Gray	PT5449	218	0.4
2146	7/10/2020	11:15:39	Door	Case	Metal	С	Intact	White	PT5449	218	0.4
2148	7/10/2020	11:17:02	Room	Wall	Metal	С	Intact	White	PT5449	218	0.7
2149	7/10/2020	11:18:08	Window	Sill	Wood	С	Intact	White	PT5449	218	0.3
2150	7/10/2020	11:19:26	Room	Wall	Plaster	В	Intact	White	PT5449	218b	0.4
2151	7/10/2020	11:19:53	Room	Wall	Plaster	A	Intact	White	PT5449	218b	0.6
2152	7/10/2020	11:20:52	Room	Wall	Plaster	D	Intact	White	PT5449	218b	0.6

 Table E-II

 Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Reading No.	Data	Timo	Structure	Mombor	Substrato	Sido	Condition	Color	Sito	Poom	Result
Reading No.	Date	Time	Structure	wennber	Substrate	Side	Condition	COIOI	Sile	RUUIII	(mg/cm ²)
2153	7/10/2020	11:21:37	Room	Wall	Plaster	D	Intact	White	PT5449	218b	0.7
2159	7/10/2020	11:27:10	Door	Frame	Wood	В	Intact	Gray	PT5449	217	0.2
2160	7/10/2020	11:27:46	Window	Frame	Wood	В	Intact	White	PT5449	217	0.1
2161	7/10/2020	11:30:11	Window	Frame	Wood	В	Intact	White	PT5449	217	0.9
2164	7/10/2020	11:33:48	Room	Wall	Plaster	С	Intact	White	PT5449	217	0.6
2165	7/10/2020	11:34:09	Room	Wall	Plaster	В	Intact	White	PT5449	217	0.5
2166	7/10/2020	11:34:29	Room	Wall	Plaster	Α	Intact	White	PT5449	8-1	0.8
2167	7/10/2020	11:34:53	Room	Wall	Plaster	D	Intact	White	PT5449	8-1	0.6
2168	7/10/2020	11:35:37	Door	Casing	Plaster	С	Intact	Stain	PT5449	8-1	0.1
2170	7/10/2020	11:40:40	Room	Wall	Plaster	Α	Intact	White	PT5449	8-1	0.3
2171	7/10/2020	11:41:04	Room	Wall	Plaster	В	Intact	White	PT5449	8-1	0.5
2172	7/10/2020	11:41:38	Room	Wall	Plaster	С	Intact	White	PT5449	8-1	0.3
2173	7/10/2020	11:42:10	Room	Wall	Plaster	D	Intact	White	PT5449	8-1	0.3
2180	7/10/2020	11:48:57	Door	Casing	Metal	D	Intact	Brown	PT5449	116	0.1
2190	7/10/2020	12:31:11	Door	Frame	Wood	D	Intact	White	PT5449	116	0.1
2191	7/10/2020	12:31:41	Window	Sill	Wood	С	Deteriorated	White	PT5449	116	0.2
2193	7/10/2020	12:34:12	Room	Wall	Plaster	С	Intact	White	PT5449	116	0.5
2200	7/10/2020	12:38:06	Window	Frame	Wood	D	Intact	White	PT5449	117	0.8
2201	7/10/2020	12:38:45	Door	Frame	Wood	D	Intact	White	PT5449	117	0.2
2202	7/10/2020	12:39:13	Door	Frame	Wood	А	Intact	White	PT5449	117	0.1
2206	7/10/2020	13:34:29	Door	Frame	Wood	D	Deteriorated	White	PT5449	117	0.1
2207	7/10/2020	13:34:59	Door	Frame	Wood	В	Deteriorated	White	PT5449	117	0.3
2209	7/10/2020	13:36:57	Door	Frame	Wood	D	Deteriorated	White	PT5449	117	0.1
2211	7/10/2020	13:38:10	Door	Frame	Wood	С	Deteriorated	Brown	PT5449	9-1	0.4
2214	7/10/2020	13:43:14	Room	Wall	Plaster	Α	Intact	White	PT5449	9-1	0.5
2215	7/10/2020	13:43:29	Room	Wall	Plaster	В	Intact	White	PT5449	117	0.7
2216	7/10/2020	13:43:54	Room	Wall	Plaster	С	Intact	White	PT5449	117	0.8
2217	7/10/2020	13:44:17	Room	Wall	Plaster	D	Intact	White	PT5449	117	0.7
2218	7/10/2020	13:45:00	Room	Wall	Plaster	Α	Intact	White	PT5449	117	0.3
2219	7/10/2020	13:45:22	Room	Wall	Plaster	В	Intact	White	PT5449	117	0.3
2220	7/10/2020	13:46:05	Room	Wall	Plaster	С	Intact	White	PT5449	117	0.4
2221	7/10/2020	13:46:43	Room	Wall	Plaster	D	Intact	White	PT5449	117	0.5
2222	7/10/2020	13:52:12	Room	Floor	Concrete	Center	Intact	Gray	PT5449	117	0.1
2223	7/10/2020	13:53:45	Room	Wall	Concrete	D	Intact	Light Green	PT5449	117	0.8
2225	7/10/2020	13:54:45	Door	Casing	Wood	С	Intact	Light Green	PT5449	116b	0.1

 Table E-II

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Booding No.	Data	Timo	Structure	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Dale	Time	Structure	wientber	Substrate	Side	Condition	COIOI	Sile	Room	(mg/cm ²)
2226	7/10/2020	13:55:37	Door	Casing	Wood	Α	Intact	White	PT5449	116b	0.3
2227	7/10/2020	13:58:30	Room	Wall	Brick	Α	Intact	White	PT5449	116b	0.1
2229	7/10/2020	14:00:39	Room	Wall	Block	С	Intact	Light Green	PT5449	116b	0.5
2231	7/10/2020	14:01:42	Room	Floor	Concrete	Center	Intact	Blue	PT5449	116b	0.1
2232	7/10/2020	14:02:27	Door	Frame	Concrete	В	Intact	White	PT5449	116b	0.3
2233	7/10/2020	14:02:45	Door	Frame	Concrete	С	Intact	White	PT5449	116a	0.5
2234	7/10/2020	14:03:03	Door	Casing	Concrete	С	Intact	White	PT5449	116a	0.5
2235	7/10/2020	14:03:25	Door	Casing	Wood	В	Intact	White	PT5449	116a	0.4
2237	7/10/2020	14:11:24	Door	Frame	Wood	D	Intact	White	PT5449	116a	0.4
2238	7/10/2020	14:11:50	Door	Frame	Wood	В	Intact	White	PT5449	116a	0.2
2241	7/10/2020	14:15:06	Room	Wall	Plaster	С	Intact	White	PT5449	216	0.5
2243	7/10/2020	14:16:16	Window	Frame	Wood	D	Intact	White	PT5449	216	0.1
2244	7/10/2020	14:26:15	Room	Floor	Concrete	Center	Intact	Dark Green	PT5449	216	0.2
2247	7/10/2020	14:28:03	Room	Wall	Plaster	Α	Intact	White	PT5449	216	0.7
2248	7/10/2020	14:28:38	Room	Wall	Plaster	Α	Intact	White	PT5449	216	0.6
2257	7/10/2020	14:40:03	Window	Sill	Wood	D	Deteriorated	White	PT5449	6-1	1.9
2258	7/10/2020	14:40:26	Window	Frame	Wood	D	Deteriorated	White	PT5449	6-1	1.6
2259	7/10/2020	14:41:20	Room	Wall	Block	С	Intact	Tan	PT5449	6-1	0
2260	7/10/2020	14:41:33	Room	Wall	Block	С	Intact	Tan	PT5449	6-1	0
2261	7/10/2020	14:42:01	Room	Wall	Plaster	С	Intact	Tan	PT5449	6-1	0.3
2262	7/10/2020	14:42:11	Room	Wall	Plaster	С	Intact	Tan	PT5449	6-1	0.5
2267	7/10/2020	14:44:30	Room	Floor	Concrete	Center	Deteriorated	Brown	PT5449	115	0.6
2268	7/10/2020	14:45:09	Room	Floor	Concrete	Center	Deteriorated	Blue	PT5449	115	0.7
2269	7/10/2020	14:53:57	Room	Wall	Plaster	Α	Intact	Tan	PT5449	115	0.1
2273	7/10/2020	14:57:04	Room	Wall	Plaster	Α	Intact	Light Green	PT5449	114b	0.8
2274	7/10/2020	14:57:33	Room	Wall	Plaster	В	Intact	Light Green	PT5449	114b	0.5
2275	7/10/2020	14:57:57	Room	Wall	Plaster	С	Intact	Light Green	PT5449	114b	0.8
2276	7/10/2020	14:58:23	Room	Wall	Plaster	D	Intact	Light Green	PT5449	114b	0.6
2277	7/10/2020	14:59:05	Door	Frame	Plaster	С	Intact	Light Green	PT5449	114b	0.2

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Data	Timo	Structuro	Mombor	Substrata	Sido	Condition	Color	Sito	Poom	Result
Reading No.	Date		Structure	Weinbei	Substrate	Side	Condition	COIOI	Sile	Room	(mg/cm ²)
145	6/29/2020	9:46:36	Room	Wall	Plaster	D	Intact	White	PT5449	326	0
146	6/29/2020	9:48:08	Room	Floor	Concrete	Center	Intact	Gray	PT5449	326	0
147	6/29/2020	9:49:14	Window	Sill	Wood	В	Intact	White	PT5449	326	0
149	6/29/2020	9:50:12	Radiator	Cover	Metal	В	Intact	White	PT5449	326	0
153	6/29/2020	9:55:29	Room	Sink	Ceramic	С	Intact	White	PT5449	326	0
162	6/29/2020	10:06:17	Access Panel	Door	Metal	D	Intact	White	PT5449	326A	0
169	6/29/2020	10:14:40	Room	Wall	Plaster	А	Intact	White	PT5449	325	0
171	6/29/2020	10:15:23	Room	Wall	Plaster	А	Intact	Light Blue	PT5449	325	0
172	6/29/2020	10:15:42	Room	Wall	Plaster	В	Intact	Light Blue	PT5449	325	0
173	6/29/2020	10:15:56	Room	Wall	Plaster	В	Intact	Black	PT5449	325	0
174	6/29/2020	10:16:11	Room	Wall	Plaster	В	Intact	White	PT5449	325	0
176	6/29/2020	10:17:24	Room	Wall	Plaster	С	Intact	Black	PT5449	325	0
177	6/29/2020	10:17:47	Room	Wall	Plaster	С	Intact	Light Blue	PT5449	325	0
178	6/29/2020	10:19:36	Room	Wall	Plaster	D	Intact	Light Blue	PT5449	325	0
183	6/29/2020	10:29:32	Radiator		Metal	D	Intact	White	PT5449	325	0
184	6/29/2020	10:29:53	Radiator		Metal	С	Intact	White	PT5449	325	0
185	6/29/2020	10:30:10	Radiator	Cover	Metal	С	Intact	White	PT5449	325	0
186	6/29/2020	10:30:43	Radiator	Cover	Metal	С	Intact	Dark Gray	PT5449	325	0
190	6/29/2020	10:45:40	Room	Crown Molding	Wood	А	Intact	White	PT5449	325	0
193	6/29/2020	10:46:53	Door		Wood	А	Intact	Stain	PT5449	325	0
194	6/29/2020	10:49:39	Electric Panel	Door	Metal	В	Intact	Gray	PT5449	325	0
195	6/29/2020	10:49:54	Electric Panel	Frame	Metal	В	Intact	White	PT5449	325	0
204	6/29/2020	11:51:11	Room	Wall	Wood	В	Intact	White	PT5449	310	0
209	6/29/2020	11:54:06	Room	Wall	Plaster	С	Intact	Teal	PT5449	310	0
212	6/29/2020	11:59:19	Room	Wall	Plaster	D	Intact	White	PT5449	310	0
215	6/29/2020	12:03:13	Cabinets	Frame	Wood	D	Intact	Pink	PT5449	310	0
218	6/29/2020	12:04:26	Cabinets	Door	Wood	D	Intact	Pink	PT5449	310	0
221	6/29/2020	12:10:08	Window	Frame	Wood	С	Intact	White	PT5449	310	0
223	6/29/2020	12:22:57	Door		Wood	Α	Intact	Black	PT5449	310	0
224	6/29/2020	12:23:13	Door	Frame	Wood	А	Intact	Black	PT5449	310	0
226	6/29/2020	12:29:50	Door	Frame	Wood	Α	Intact	White	PT5449	309	0
227	6/29/2020	12:30:06	Door	Frame	Wood	Α	Intact	Black	PT5449	309	0
228	6/29/2020	12:30:19	Door		Wood	Α	Intact	Black	PT5449	309	0
244	6/29/2020	12:52:47	Door	Panel	Metal	С	Intact	White	PT5449	326	0
245	6/29/2020	12:54:51	Room	Panel	Concrete	С	Intact	White	PT5449	326	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
rtouding rto.	Buto		otraotaro	monibol	Caboliato	Uluu	Condition	00101	ono	Room	(mg/cm ²)
248	6/29/2020	13:00:29	Room	Baseboard	Wood	А	Intact	White	PT5449	309	0
249	6/29/2020	13:01:12	Room	Baseboard	Wood	В	Intact	White	PT5449	309	0
251	6/29/2020	13:01:48	Room	Baseboard	Wood	D	Intact	White	PT5449	309	0
263	6/29/2020	14:06:02	Room	Baseboard	Wood	А	Intact	White	PT5449	308	0
265	6/29/2020	14:06:32	Room	Baseboard	Wood	С	Intact	White	PT5449	308	0
266	6/29/2020	14:07:24	Room	Baseboard	Wood	D	Intact	White	PT5449	308	0
268	6/29/2020	14:23:03	Room	Crown Molding	Wood	В	Intact	White	PT5449	308	0
269	6/29/2020	14:23:20	Room	Crown Molding	Wood	С	Intact	White	PT5449	308	0
270	6/29/2020	14:23:56	Vent		Metal	А	Intact	White	PT5449	308	0
272	6/29/2020	14:34:29	Window	Frame	Wood	С	Intact	White	PT5449	308	0
276	6/29/2020	14:37:35	Cabinets	Door	Wood	А	Intact	White	PT5449	308	0
277	6/29/2020	14:37:46	Cabinets	Frame	Wood	А	Intact	White	PT5449	308	0
281	6/29/2020	14:50:25	Radiator	Cover	Metal	С	Intact	White	PT5449	308	0
283	6/29/2020	15:01:13	Room	Crown Molding	Wood	С	Intact	White	PT5449	307	0
284	6/29/2020	15:01:31	Room	Crown Molding	Wood	D	Intact	White	PT5449	307	0
285	6/29/2020	15:01:50	Room	Crown Molding	Wood	А	Intact	White	PT5449	307	0
292	6/29/2020	15:12:40	Window	Frame	Wood	С	Intact	White	PT5449	307	0
294	6/29/2020	15:13:42	Pipe	Vertical	Metal	С	Intact	White	PT5449	307	0
295	6/29/2020	15:14:06	Radiator	Cover	Metal	С	Intact	White	PT5449	307	0
296	6/29/2020	15:14:19	Radiator	Cover	Metal	С	Intact	Gray	PT5449	307	0
298	6/29/2020	15:16:47	Room	Wall	Wood	D	Intact	White	PT5449	307	0
299	6/29/2020	15:19:29	Door		Wood	А	Intact	Black	PT5449	307	0
301	6/29/2020	15:20:41	Cabinets	Door	Wood	А	Intact	White	PT5449	307	0
304	6/29/2020	15:30:16	Cabinets	Door	Wood	А	Intact	White	PT5449	306	0
308	6/29/2020	15:33:26	Room	Crown Molding	Wood	D	Intact	White	PT5449	306	0
309	6/29/2020	15:33:53	Room	Wall	Wood	D	Intact	White	PT5449	306	0
315	6/29/2020	15:37:42	Room	Wall	Wood	В	Intact	White	PT5449	306	0
316	6/29/2020	15:38:20	Room	Baseboard	Wood	А	Intact	White	PT5449	306	0
321	6/29/2020	15:42:38	Window	Frame	Wood	С	Intact	White	PT5449	306	0
323	6/29/2020	15:44:32	Door		Wood	А	Intact	Black	PT5449	306	0
324	6/29/2020	15:44:51	Door	Frame	Wood	А	Intact	Black	PT5449	306	0
326	6/29/2020	15:47:12	Vent		Metal	А	Intact	White	PT5449	306	0
328	6/29/2020	15:48:24	Room	Wall	Wood	D	Intact	White	PT5449	306	0
329	6/29/2020	15:49:34	Radiator	Cover	Metal	С	Intact	White	PT5449	306	0
330	6/29/2020	15:49:48	Radiator	Cover	Metal	С	Intact	Gray	PT5449	306	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No	Date	Timo	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
Reading No.	Date	Time	Ollactare	Member	oubstrate	oluc	Condition	00101	One	Room	(mg/cm ²)
332	6/29/2020	15:57:13	Radiator		Metal	С	Intact	White	PT5449	305	0
333	6/29/2020	15:57:33	Radiator	Cover	Metal	С	Intact	White	PT5449	305	0
334	6/29/2020	15:57:47	Radiator	Cover	Metal	С	Intact	Gray	PT5449	305	0
338	6/29/2020	16:02:05	Pipe	Vertical	Metal	С	Intact	White	PT5449	305	0
346	6/29/2020	16:04:45	Room	Wall	Wood	В	Intact	White	PT5449	305	0
350	6/29/2020	16:13:58	Room	Crown Molding	Wood	D	Intact	White	PT5449	305	0
351	6/29/2020	16:17:04	Room	Baseboard	Wood	D	Intact	White	PT5449	305	0
352	6/29/2020	16:17:18	Room	Baseboard	Wood	Α	Intact	White	PT5449	305	0
353	6/29/2020	16:17:31	Room	Baseboard	Wood	В	Intact	White	PT5449	305	0
354	6/29/2020	16:17:44	Room	Baseboard	Wood	С	Intact	White	PT5449	305	0
355	6/29/2020	16:19:15	Door		Wood	Α	Intact	Black	PT5449	305	0
356	6/29/2020	16:19:35	Door	Frame	Wood	Α	Intact	Black	PT5449	305	0
357	6/29/2020	16:19:51	Door	Frame	Wood	Α	Intact	White	PT5449	305	0
359	6/29/2020	16:20:25	Cabinets	Frame	Wood	Α	Intact	White	PT5449	305	0
360	6/29/2020	16:21:47	Door		Wood	D	Intact	Stain	PT5449	305	0
363	6/29/2020	16:27:20	Room	Wall	Plaster	В	Intact	White	PT5449	305A	0
365	6/29/2020	16:28:05	Room	Wall	Gypsum	D	Intact	White	PT5449	305A	0
367	6/29/2020	16:30:35	Vent		Metal	Α	Intact	White	PT5449	305	0
368	6/29/2020	16:33:27	Room	Wall	Gypsum	Α	Intact	White	PT5449	E1	0
369	6/29/2020	16:34:50	Room	Wall	Gypsum	В	Intact	White	PT5449	E1	0
370	6/29/2020	16:39:02	Room	Wall	Gypsum	С	Intact	White	PT5449	E1	0
371	6/29/2020	16:39:24	Room	Wall	Gypsum	D	Intact	White	PT5449	E1	0
372	6/29/2020	16:39:52	Room	Ceiling	Gypsum	Α	Intact	White	PT5449	E1	0
375	6/29/2020	16:48:51	Room	Wall	Gypsum	В	Intact	White	PT5449	304	0
376	6/29/2020	16:49:08	Room	Wall	Gypsum	Α	Intact	White	PT5449	304	0
380	6/29/2020	16:56:36	Room	Baseboard	Wood	Α	Intact	White	PT5449	304	0
381	6/29/2020	16:57:07	Room	Baseboard	Wood	В	Intact	White	PT5449	304	0
382	6/29/2020	16:57:21	Room	Baseboard	Wood	С	Intact	White	PT5449	304	0
383	6/29/2020	16:57:37	Room	Baseboard	Wood	D	Intact	White	PT5449	304	0
392	6/29/2020	17:14:17	Door	Frame	Wood	Α	Intact	Black	PT5449	304	0
393	6/29/2020	17:14:33	Door	Frame	Wood	Α	Intact	White	PT5449	304	0
398	6/29/2020	17:21:25	Radiator	Cover	Metal	С	Intact	White	PT5449	304	0
399	6/29/2020	17:21:39	Radiator	Cover	Metal	С	Intact	Gray	PT5449	304	0
400	6/29/2020	17:22:40	Cabinets	Shelf	Wood	С	Intact	Off-White	PT5449	304	0
402	6/29/2020	17:24:07	Room	Wall	Plaster	В	Intact	Light Green	PT5449	304A	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Dato	Timo	Structure	Member	Substrate	Sido	Condition	Color	Sito	Room	Result
Reading No.	Date	Time	Structure	Wennber	Substrate	Side	Condition	00101	Olle	Koom	(mg/cm ²)
403	6/29/2020	17:24:19	Room	Wall	Plaster	С	Intact	Light Green	PT5449	304A	0
404	6/29/2020	17:24:43	Room	Wall	Plaster	В	Intact	Light Green	PT5449	304A	0
405	6/29/2020	17:24:54	Room	Wall	Plaster	D	Intact	Light Green	PT5449	304A	0
406	6/29/2020	17:27:31	Door		Wood	В	Intact	Stain	PT5449	304A	0
411	6/29/2020	17:33:17	Room	Wall	Plaster	А	Intact	Light Green	PT5449	317	0
412	6/29/2020	17:33:31	Room	Wall	Plaster	В	Intact	Light Green	PT5449	317	0
413	6/29/2020	17:33:44	Room	Wall	Plaster	С	Intact	Light Green	PT5449	317	0
414	6/29/2020	17:33:58	Room	Wall	Plaster	D	Intact	Light Green	PT5449	317	0
416	6/29/2020	17:35:48	Room	Baseboard	Wood	А	Intact	Brown	PT5449	317	0
417	6/29/2020	17:35:59	Room	Baseboard	Wood	В	Intact	Brown	PT5449	317	0
418	6/29/2020	17:36:13	Room	Baseboard	Wood	С	Intact	Brown	PT5449	317	0
419	6/29/2020	17:36:30	Room	Baseboard	Wood	D	Intact	Brown	PT5449	317	0
420	6/29/2020	17:39:10	Shelf		Wood	D	Intact	Blue	PT5449	317	0
430	6/30/2020	9:35:38	Room	Wall	Plaster	А	Intact	White	PT5449	303	0
434	6/30/2020	9:58:01	Room	Baseboard	Wood	А	Intact	White	PT5449	303	0
436	6/30/2020	9:58:44	Room	Baseboard	Wood	С	Intact	White	PT5449	303	0
438	6/30/2020	9:59:23	Room	Crown Molding	Wood	А	Intact	White	PT5449	303	0
443	6/30/2020	10:05:35	Door		Wood	В	Intact	Black	PT5449	303	0
444	6/30/2020	10:05:55	Door	Frame	Wood	В	Intact	Black	PT5449	303	0
448	6/30/2020	10:08:47	Radiator	Cover	Metal	С	Intact	White	PT5449	303	0
449	6/30/2020	10:09:05	Radiator	Cover	Metal	С	Intact	Gray	PT5449	303	0
452	6/30/2020	10:10:17	Window	Frame	Wood	С	Intact	White	PT5449	303	0
459	6/30/2020	10:39:11	Room	Wall	Plaster	А	Intact	White	PT5449	303A	0
460	6/30/2020	10:39:26	Room	Wall	Plaster	В	Intact	White	PT5449	303A	0
461	6/30/2020	10:39:39	Room	Wall	Plaster	D	Intact	White	PT5449	303A	0
462	6/30/2020	10:43:49	Room	Baseboard	Wood	В	Intact	Brown	PT5449	303A	0
466	6/30/2020	10:47:13	Window	Frame	Wood	С	Intact	Light Green	PT5449	303A	0
467	6/30/2020	10:47:54	Radiator		Metal	С	Deteriorated	White	PT5449	303A	0
468	6/30/2020	10:48:22	Room	Panel	Concrete	С	Intact	White	PT5449	303A	0
469	6/30/2020	10:50:44	Door		Wood	С	Intact	Stain	PT5449	303A	0
470	6/30/2020	10:51:13	Door	Frame	Wood	С	Intact	Light Green	PT5449	303A	0
474	6/30/2020	10:58:18	Room	Wall	Plaster	В	Intact	Light Blue	PT5449	316	0
475	6/30/2020	10:58:33	Room	Wall	Plaster	С	Intact	Light Blue	PT5449	316	0
476	6/30/2020	10:58:50	Room	Wall	Plaster	D	Intact	Light Blue	PT5449	316	0
477	6/30/2020	11:00:30	Room	Crown Molding	Wood	Α	Intact	White	PT5449	316	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Date	Timo	Structure	Member	Substrato	Sido	Condition	Color	Sito	Room	Result
Reading No.	Date	TIME	Structure	Weinber	Substrate	Side	Condition	00101	One	Koom	(mg/cm ²)
478	6/30/2020	11:01:17	Room	Crown Molding	Wood	В	Intact	White	PT5449	316	0
480	6/30/2020	11:02:24	Room	Crown Molding	Wood	D	Intact	White	PT5449	316	0
483	6/30/2020	11:03:24	Room	Baseboard	Wood	С	Intact	White	PT5449	316	0
484	6/30/2020	11:03:41	Room	Baseboard	Wood	D	Intact	White	PT5449	316	0
485	6/30/2020	11:04:22	Window	Sill	Wood	D	Intact	White	PT5449	316	0
486	6/30/2020	11:04:59	Window	Frame	Wood	D	Intact	White	PT5449	316	0
489	6/30/2020	11:20:04	Radiator	Cover	Metal	D	Intact	White	PT5449	316	0
490	6/30/2020	11:20:20	Radiator	Cover	Metal	D	Intact	Gray	PT5449	316	0
493	6/30/2020	11:32:43	Pipe	Vertical	Metal	В	Intact	White	PT5449	316	0
495	6/30/2020	11:37:31	Door		Wood	В	Intact	Black	PT5449	316A	0
496	6/30/2020	11:39:46	Door	Frame	Wood	В	Intact	White	PT5449	316A	0
499	6/30/2020	11:45:12	Room	Wall	Gypsum	С	Intact	White	PT5449	316A	0
502	6/30/2020	11:46:04	Room	Baseboard	Wood	D	Intact	White	PT5449	316A	0
503	6/30/2020	11:47:35	Room	Sink	Wood	D	Intact	White	PT5449	316A	0
504	6/30/2020	11:48:11	Cabinets	Frame	Wood	С	Intact	Stain	PT5449	316A	0
505	6/30/2020	11:48:24	Cabinets	Door	Wood	С	Intact	Stain	PT5449	316A	0
507	6/30/2020	11:57:11	Room	Sink	Ceramic	Center	Intact	Light Blue	PT5449	303	0
516	6/30/2020	12:14:18	Room	Wall	Wood	С	Intact	White	PT5449	317 Bath	0
517	6/30/2020	12:14:31	Room	Wall	Wood	D	Intact	White	PT5449	317 Bath	0
521	6/30/2020	12:20:01	Door	Frame	Wood	В	Intact	White	PT5449	317 Bath	0
522	6/30/2020	12:20:20	Door	Frame	Wood	В	Intact	Brown	PT5449	317 Bath	0
523	6/30/2020	12:20:46	Door		Wood	В	Intact	Stain	PT5449	317 Bath	0
528	6/30/2020	12:37:02	Window	Frame	Wood	В	Intact	White	PT5449	302	0
542	6/30/2020	13:25:54	Room	Baseboard	Wood	В	Intact	White	PT5449	302	0
543	6/30/2020	13:26:11	Room	Baseboard	Wood	С	Intact	White	PT5449	302	0
553	6/30/2020	13:30:35	Room	Panel	Wood	D	Intact	Red	PT5449	302	0
555	6/30/2020	13:31:57	Radiator	Cover	Metal	D	Intact	White	PT5449	302	0
557	6/30/2020	13:34:21	Pipe	Vertical	Metal	Α	Intact	White	PT5449	302	0
561	6/30/2020	13:41:12	Room	Wall	Gypsum	В	Intact	White	PT5449	Archives	0
562	6/30/2020	13:41:30	Room	Wall	Plaster	С	Intact	White	PT5449	Archives	0
563	6/30/2020	13:41:50	Room	Wall	Gypsum	D	Intact	White	PT5449	Archives	0
566	6/30/2020	13:44:15	Room	Baseboard	Wood	В	Intact	White	PT5449	Archives	0
572	6/30/2020	13:48:04	Radiator		Metal	С	Intact	Gray	PT5449	Archives	0
575	6/30/2020	13:51:27	Door	Frame	Wood	С	Intact	Brown	PT5449	Archives	0
576	6/30/2020	13:55:38	Door	Frame	Wood	С	Intact	Stain	PT5449	Archives Closet A	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
577	6/30/2020	13:55:51	Door		Wood	С	Intact	Stain	PT5449	Archives Closet A	(ing/ciii) 0
578	6/30/2020	13:59:51	Room	Baseboard	Wood	A	Intact	Brown	PT5449	Archives Closet A	0
579	6/30/2020	14:00:05	Room	Baseboard	Wood	C	Intact	Brown	PT5449	Archives Closet A	0
580	6/30/2020	14:00:17	Room	Baseboard	Wood	D	Intact	Brown	PT5449	Archives Closet A	0
581	6/30/2020	14:00:43	Room	Floor	Wood	Center	Intact	Stain	PT5449	Archives Closet A	0
583	6/30/2020	14:06:45	Room	Wall	Wood	A	Intact	Light Green	PT5449	Archives Closet A	0
584	6/30/2020	14:07:02	Room	Wall	Plaster	В	Intact	Light Green	PT5449	Archives Closet A	0
585	6/30/2020	14:07:15	Room	Wall	Plaster	С	Intact	Light Green	PT5449	Archives Closet A	0
586	6/30/2020	14:07:29	Room	Wall	Plaster	D	Intact	Light Green	PT5449	Archives Closet A	0
587	6/30/2020	14:08:19	Shelf		Wood	D	Intact	Light Green	PT5449	Archives Closet A	0
589	6/30/2020	14:14:38	Shelf		Wood	В	Intact	Light Green	PT5449	Archives Closet B	0
590	6/30/2020	14:14:44	Shelf		Wood	В	Intact	Light Green	PT5449	Archives Closet B	0
592	6/30/2020	14:15:26	Door	Frame	Wood	D	Intact	Stain	PT5449	Archives Closet B	0
593	6/30/2020	14:15:59	Room	Floor	Wood	Center	Intact	Stain	PT5449	Archives Closet B	0
596	6/30/2020	14:17:06	Room	Wall	Plaster	В	Intact	Light Green	PT5449	Archives Closet B	0
597	6/30/2020	14:17:21	Room	Wall	Plaster	С	Intact	Light Green	PT5449	Archives Closet B	0
598	6/30/2020	14:17:39	Room	Wall	Wood	D	Intact	Light Green	PT5449	Archives Closet B	0
599	6/30/2020	14:32:52	Door	Header	Wood	В	Intact	Black	PT5449	305	0
600	6/30/2020	14:33:05	Door	Header	Wood	В	Intact	White	PT5449	305	0
601	6/30/2020	14:33:25	Window	Casing	Wood	В	Intact	White	PT5449	305	0
602	6/30/2020	14:33:59	Window	Casing	Wood	В	Intact	Black	PT5449	305	0
605	6/30/2020	14:34:57	Door	Header	Wood	В	Intact	White	PT5449	306	0
607	6/30/2020	14:35:38	Door	Header	Wood	В	Intact	Black	PT5449	307	0
610	6/30/2020	14:36:50	Window	Casing	Wood	В	Intact	Black	PT5449	307	0
613	6/30/2020	14:37:55	Door	Header	Wood	В	Intact	White	PT5449	308	0
615	6/30/2020	14:38:29	Door	Header	Wood	В	Intact	Black	PT5449	309	0
616	6/30/2020	14:38:47	Door	Header	Wood	В	Intact	White	PT5449	309	0
617	6/30/2020	14:39:02	Window	Casing	Wood	В	Intact	White	PT5449	309	0
618	6/30/2020	14:39:23	Window	Casing	Wood	В	Intact	Black	PT5449	309	0
621	6/30/2020	14:40:34	Door	Header	Wood	В	Intact	Teal	PT5449	310	0
628	6/30/2020	14:43:13	Window	Casing	Wood	В	Intact	White	PT5449	303	0
629	6/30/2020	14:43:33	Door	Header	Wood	В	Intact	White	PT5449	303	0
630	6/30/2020	14:43:48	Door	Header	Wood	В	Intact	Black	PT5449	303	0
632	6/30/2020	14:46:37	Door	Header	Wood	Α	Intact	White	PT5449	325	0
637	6/30/2020	14:51:29	Room	Wall	Plaster	В	Intact	Yellow	PT5449	Stair 4-3	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
J		_									(mg/cm²)
638	6/30/2020	14:51:47	Room	Wall	Plaster	В	Intact	Tan	PT5449	Stair 4-3	0
639	6/30/2020	14:51:58	Room	Wall	Plaster	С	Intact	Tan	PT5449	Stair 4-3	0
640	6/30/2020	14:52:12	Room	Wall	Plaster	С	Intact	Yellow	PT5449	Stair 4-3	0
642	6/30/2020	14:52:48	Room	Wall	Plaster	D	Intact	Tan	PT5449	Stair 4-3	0
643	6/30/2020	14:55:25	Room	Baseboard	Wood	D	Intact	Brown	PT5449	Stair 4-3	0
645	6/30/2020	14:57:03	Stair	Railing	Metal	Center	Intact	Brown	PT5449	Stair 4-3	0
649	6/30/2020	15:07:25	Room	Wall	Plaster	В	Intact	Light Gray	PT5449	318	0
650	6/30/2020	15:07:42	Room	Wall	Plaster	С	Intact	Light Gray	PT5449	318	0
651	6/30/2020	15:07:57	Room	Wall	Plaster	D	Intact	Light Gray	PT5449	318	0
652	6/30/2020	15:08:33	Room	Wall	Plaster	D	Intact	Purple	PT5449	318	0
657	6/30/2020	15:12:39	Room	Crown Molding	Wood	В	Intact	White	PT5449	318	0
659	6/30/2020	15:13:02	Room	Crown Molding	Wood	D	Intact	White	PT5449	318	0
662	6/30/2020	15:13:46	Room	Baseboard	Wood	С	Intact	White	PT5449	318	0
663	6/30/2020	15:13:57	Room	Baseboard	Wood	D	Intact	White	PT5449	318	0
664	6/30/2020	15:20:04	Door		Wood	С	Intact	Stain	PT5449	318	0
666	6/30/2020	15:21:10	Door	Casing	Wood	С	Intact	White	PT5449	318	0
667	6/30/2020	15:21:27	Door	Header	Wood	С	Intact	White	PT5449	318	0
694	6/30/2020	16:01:18	Room	Floor	Plaster	Α	Intact	Black	PT5449	Stair 3-3	0
699	6/30/2020	16:03:26	Stair	Railing	Metal	Center	Intact	Black	PT5449	Stair 3-3	0
705	6/30/2020	16:10:18	Window	Frame	Wood	Α	Intact	White	PT5449	Stair 3-3	0
715	7/1/2020	9:09:52	Room	Baseboard	Wood	D	Intact	White	PT5449	301	0
716	7/1/2020	9:10:52	Room	Baseboard	Wood	С	Intact	White	PT5449	301	0
717	7/1/2020	9:11:10	Room	Wall	Plaster	С	Intact	White	PT5449	301	0
718	7/1/2020	9:11:37	Door		Wood	D	Intact	Black	PT5449	301	0
719	7/1/2020	9:12:07	Door	Jamb	Metal	D	Intact	Black	PT5449	301	0.3
720	7/1/2020	9:12:37	Door	Inner Casing	Metal	D	Intact	White	PT5449	301	0.5
721	7/1/2020	9:14:27	Room	Wall	Plaster	Α	Intact	White	PT5449	301	0
725	7/1/2020	9:17:04	Door		Wood	Α	Intact	Varnish	PT5449	301	0
729	7/1/2020	9:19:26	Room	Wall	Plaster	Α	Intact	White	PT5449	301A	0
731	7/1/2020	9:28:03	Room	Wall	Plaster	В	Intact	White	PT5449	Stair 3-3	0
739	7/1/2020	9:32:33	Room	Wall	Plaster	D	Intact	Red	PT5449	Stair 3-3	0
740	7/1/2020	9:32:52	Room	Wall	Plaster	D	Intact	White	PT5449	Stair 3-3	0
742	7/1/2020	9:35:40	Door		Metal	С	Intact	Black	PT5449	Stair 3-3	0
744	7/1/2020	9:36:11	Door	Casing	Metal	С	Intact	Black	PT5449	Stair 3-3	0
745	7/1/2020	9:36:27	Door	Lintel	Metal	С	Intact	Black	PT5449	Stair 3-3	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
recounty no.	Dute	Time	Ollablare	member	oussilute	oluc	Condition	00101	One	Room	(mg/cm ²)
748	7/1/2020	9:38:45	Stair	Railing	Metal	В	Intact	Black	PT5449	Stair 3-3	0
750	7/1/2020	9:41:58	Door	Outer Casing	Metal	С	Intact	Black	PT5449	319	0
755	7/1/2020	9:45:03	Door		Metal	В	Intact	Turquoise	PT5449	319	0
761	7/1/2020	9:53:26	Room	Wall	Ceramic	В	Intact	Light Blue	PT5449	319	0
764	7/1/2020	10:01:05	Room	Wall	Ceramic	А	Intact	Blue	PT5449	319	0
769	7/1/2020	10:05:27	Window	Frame	Wood	А	Intact	White	PT5449	314	0
773	7/1/2020	10:08:24	Room	Wall	Plaster	D	Intact	White	PT5449	314	0
774	7/1/2020	10:08:49	Room	Crown Molding	Wood	D	Intact	White	PT5449	314	0
775	7/1/2020	10:09:33	Room	Baseboard	Wood	D	Intact	White	PT5449	314	0
776	7/1/2020	10:11:16	Room	Baseboard	Wood	С	Intact	White	PT5449	314	0
778	7/1/2020	10:11:53	Room	Crown Molding	Wood	С	Intact	White	PT5449	314	0
779	7/1/2020	10:12:40	Door		Wood	С	Intact	Black	PT5449	314	0
785	7/1/2020	10:15:50	Room	Crown Molding	Wood	В	Intact	White	PT5449	314	0
786	7/1/2020	10:25:07	Door		Wood	С	Intact	Varnish	PT5449	320	0
788	7/1/2020	10:25:55	Door	Outer Casing	Wood	С	Intact	Black	PT5449	320	0
790	7/1/2020	10:26:47	Room	Crown Molding	Wood	С	Intact	White	PT5449	320	0
791	7/1/2020	10:27:15	Room	Crown Molding	Wood	А	Intact	White	PT5449	320	0
793	7/1/2020	10:28:16	Door		Metal	А	Intact	Turquoise	PT5449	320	0
797	7/1/2020	10:30:58	Room	Crown Molding	Wood	D	Intact	White	PT5449	320	0
798	7/1/2020	10:31:22	Room	Crown Molding	Wood	В	Intact	White	PT5449	320	0
800	7/1/2020	10:34:28	Door		Wood	С	Intact	Black	PT5449	321A	0
810	7/1/2020	10:39:26	Room	Crown Molding	Wood	D	Intact	White	PT5449	321A	0
813	7/1/2020	10:41:11	Door		Wood	С	Intact	Brown	PT5449	321B	0
825	7/1/2020	10:49:29	Door		Wood	В	Intact	Varnish	PT5449	321	0
828	7/1/2020	10:50:31	Room	Crown Molding	Wood	В	Intact	White	PT5449	321	0
834	7/1/2020	10:58:09	Door		Wood	D	Intact	Varnish	PT5449	321	0
835	7/1/2020	10:59:41	Room	Wall	Plaster	С	Intact	Varnish	PT5449	321	0
837	7/1/2020	11:01:53	Door		Wood	С	Intact	Black	PT5449	313	0
844	7/1/2020	11:07:05	Room	Baseboard	Wood	В	Intact	White	PT5449	313	0
850	7/1/2020	11:11:55	Room	Wall	Plaster	С	Intact	White	PT5449	312	0
851	7/1/2020	11:12:24	Door		Wood	С	Intact	Black	PT5449	312	0
854	7/1/2020	11:14:54	Door	Lintel	Wood	С	Intact	White	PT5449	312	0
856	7/1/2020	11:22:03	Room	Baseboard	Wood	В	Intact	White	PT5449	312	0
861	7/1/2020	11:24:35	Radiator		Metal	А	Intact	White	PT5449	312	0
869	7/1/2020	11:30:01	Door	Outer Casing	Wood	С	Intact	Black	PT5449	322	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
rtouding rto.	Bato		otraotaro	monibol	Cubellulo	Uluu	oonanion	00101	ono	Room	(mg/cm ²)
870	7/1/2020	11:31:37	Room	Wall	Ceramic	В	Intact	Yellow	PT5449	322	0
876	7/1/2020	11:35:25	Room	Wall	Ceramic	D	Intact	Yellow	PT5449	322	0
884	7/1/2020	11:44:24	Door		Metal	В	Intact	Black	PT5449	323	0
885	7/1/2020	11:44:35	Door	Casing	Metal	В	Intact	Black	PT5449	323	0
886	7/1/2020	11:44:54	Door	Lintel	Metal	В	Intact	Black	PT5449	323	0
887	7/1/2020	11:45:32	Room	Wall	Plaster	В	Intact	White	PT5449	323	0
895	7/1/2020	11:50:22	Stair	Railing	Metal	В	Intact	Black	PT5449	323	0
896	7/1/2020	11:53:32	Room	Wall	Plaster	С	Intact	White	PT5449	324	0
899	7/1/2020	11:56:47	Room	Wall	Plaster	В	Intact	White	PT5449	324	0
901	7/1/2020	11:57:44	Door		Wood	В	Intact	Varnish	PT5449	324	0
905	7/1/2020	12:02:32	Room	Baseboard	Wood	В	Intact	Varnish	PT5449	324	0
909	7/1/2020	12:13:42	Room	Wall	Gypsum	А	Intact	White	PT5449	324	0
916	7/1/2020	12:29:12	Room	Wall	Plaster	В	Intact	White	PT5449	323A	0
917	7/1/2020	12:29:37	Room	Wall	Plaster	D	Intact	White	PT5449	323A	0
918	7/1/2020	12:37:59	Room	Wall	Plaster	С	Intact	White	PT5449	324A	0
919	7/1/2020	12:38:21	Room	Ceiling	Plaster	С	Intact	White	PT5449	324A	0
921	7/1/2020	12:40:02	Door		Metal	С	Intact	Brown	PT5449	324A	0
930	7/1/2020	13:58:47	Door		Wood	В	Intact	Varnish	PT5449	325	0
934	7/1/2020	14:05:47	Room	Wall	Plaster	А	Intact	White	PT5449	325	0
935	7/1/2020	14:07:17	Room	Crown Molding	Wood	А	Intact	White	PT5449	325	0
936	7/1/2020	14:10:31	Room	Wall	Plaster	Α	Intact	White	PT5449	325	0
937	7/1/2020	14:10:43	Room	Baseboard	Plaster	А	Intact	White	PT5449	325	0
940	7/1/2020	14:12:39	Room	Wall	Plaster	D	Intact	White	PT5449	325	0
941	7/1/2020	14:13:01	Cabinets	Door	Wood	D	Intact	Brown	PT5449	325	0
942	7/1/2020	14:15:37	Room	Wall	Plaster	D	Intact	White	PT5449	544	0
945	7/1/2020	14:17:52	Room	Wall	Ceramic	С	Intact	Yellow	PT5449	544	0
946	7/1/2020	14:18:09	Room	Wall	Plaster	С	Intact	White	PT5449	544	0
948	7/1/2020	14:20:00	Room	Locker	Metal	С	Intact	Red	PT5449	544	0
949	7/1/2020	14:20:48	Room	Wall	Plaster	Α	Intact	White	PT5449	544	0
950	7/1/2020	14:21:17	Room	Wall	Ceramic	А	Intact	Light Gray	PT5449	544	0
952	7/1/2020	14:28:17	Room	Crown Molding	Wood	С	Intact	White	PT5449	A-3	0
962	7/1/2020	14:34:31	Room	Locker	Metal	С	Intact	Red	PT5449	A-3	0
963	7/1/2020	14:34:57	Room	Wall	Ceramic	С	Intact	Gray	PT5449	A-3	0
965	7/1/2020	14:36:00	Room	Wall	Plaster	С	Intact	White	PT5449	A-3	0
966	7/1/2020	14:36:33	Room	Wall	Plaster	С	Intact	Light Blue	PT5449	A-3	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Dato	Time	Structure	Member	Substrate	Sido	Condition	Color	Sito	Room	Result
Reading No.	Date	Time	Structure	Wennber	Substrate	Side	Condition	00101	olle	Room	(mg/cm ²)
968	7/1/2020	14:39:56	Room	Wall	Wood	А	Intact	White	PT5449	A-3	0
971	7/1/2020	14:40:47	Room	Locker	Metal	А	Intact	Red	PT5449	A-3	0
975	7/1/2020	14:48:15	Room	Locker	Metal	А	Intact	Red	PT5449	A-3	0
976	7/1/2020	14:48:43	Room	Wall	Plaster	А	Intact	White	PT5449	A-3	0
977	7/1/2020	14:49:13	Room	Wall	Plaster	А	Intact	Light Blue	PT5449	A-3	0
980	7/1/2020	14:51:16	Room	Crown Molding	Wood	А	Intact	White	PT5449	315	0
982	7/1/2020	14:52:19	Window	Frame	Wood	А	Intact	White	PT5449	315	0
983	7/1/2020	14:53:26	Cabinets	Door	Wood	D	Intact	White	PT5449	315	0
985	7/1/2020	14:54:47	Room	Wall	Plaster	В	Intact	White	PT5449	315	0
987	7/1/2020	14:55:54	Room	Baseboard	Wood	С	Intact	White	PT5449	315	0
988	7/1/2020	14:56:06	Room	Crown Molding	Wood	С	Intact	White	PT5449	315	0
989	7/1/2020	14:56:32	Door		Wood	С	Intact	Black	PT5449	315	0
990	7/1/2020	14:56:48	Door	Outer Casing	Wood	С	Intact	Black	PT5449	315	0
991	7/1/2020	14:57:03	Door	Inner Casing	Wood	С	Intact	White	PT5449	315	0
993	7/1/2020	15:08:36	Room	Wall	Plaster	D	Intact	Red	PT5449	2-2	0
999	7/1/2020	15:10:59	Room	Wall	Plaster	В	Intact	Gray	PT5449	2-2	0
1005	7/1/2020	15:30:51	Room	Wall	Ceramic	С	Intact	Yellow	PT5449	209	0
1008	7/1/2020	15:31:54	Door	Outer Casing	Wood	С	Intact	Black	PT5449	209	0
1010	7/1/2020	15:32:54	Room	Floor	Ceramic	С	Intact	Gray	PT5449	209	0
1011	7/1/2020	15:34:37	Room	Wall	Ceramic	В	Intact	Yellow	PT5449	209	0
1015	7/1/2020	15:37:28	Room	Wall	Ceramic	D	Intact	Yellow	PT5449	209	0
1017	7/1/2020	15:40:18	Room	Wall	Ceramic	А	Intact	Yellow	PT5449	209	0
1023	7/1/2020	15:45:55	Room	Wall	Plaster	А	Intact	White	PT5449	207	0
1024	7/1/2020	15:46:18	Room	Baseboard	Wood	А	Intact	White	PT5449	207	0
1025	7/1/2020	15:47:07	Room	Crown Molding	Wood	А	Intact	White	PT5449	207	0
1027	7/1/2020	15:49:45	Room	Wall	Plaster	D	Intact	White	PT5449	207	0
1030	7/1/2020	15:52:41	Room	Wall	Plaster	С	Intact	White	PT5449	207	0
1033	7/1/2020	15:53:58	Door		Wood	С	Intact	Black	PT5449	207	0
1034	7/1/2020	15:54:11	Door	Casing	Wood	С	Intact	Black	PT5449	207	0
1036	7/1/2020	15:56:02	Room	Wall	Plaster	В	Intact	White	PT5449	207	0
1037	7/1/2020	15:56:29	Room	Baseboard	Wood	В	Intact	White	PT5449	207	0
1042	7/1/2020	16:00:01	Door		Wood	С	Intact	Black	PT5449	208	0
1043	7/1/2020	16:00:32	Door	Outer Casing	Wood	С	Intact	Black	PT5449	208	0
1047	7/1/2020	16:02:48	Room	Crown Molding	Wood	В	Intact	White	PT5449	208	0
1048	7/1/2020	16:03:04	Room	Baseboard	Wood	В	Intact	White	PT5449	208	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
	2410				Caboliulo	Ciuo			Chi		(mg/cm ²)
1058	7/1/2020	16:07:07	Cabinets	Door	Wood	D	Intact	White	PT5449	208	0
1059	7/1/2020	16:10:04	Door	Casing	Wood	А	Intact	Brown	PT5449	1-2	0
1063	7/1/2020	16:11:23	Room	Wall	Plaster	D	Intact	White	PT5449	1-2	0
1069	7/1/2020	16:22:01	Room	Wall	Ceramic	В	Intact	Light Gray	PT5449	1-2	0
1074	7/1/2020	16:23:47	Room	Ceiling	Plaster	С	Intact	White	PT5449	1-2	0
1078	7/1/2020	16:32:05	Door		Wood	В	Intact	Varnish	PT5449	211D	0
1080	7/1/2020	16:32:41	Door	Casing	Wood	В	Intact	White	PT5449	211D	0
1091	7/1/2020	16:38:43	Window	Sill	Wood	А	Intact	White	PT5449	211C	0
1093	7/1/2020	16:39:35	Door	Casing	Wood	А	Intact	White	PT5449	211C	0
1094	7/1/2020	16:39:39	Door	Casing	Wood	А	Intact	White	PT5449	211C	0
1096	7/1/2020	16:42:04	Door		Wood	В	Intact	Varnish	PT5449	211	0
1098	7/1/2020	16:42:47	Room	Baseboard	Wood	В	Intact	White	PT5449	211	0
1101	7/1/2020	16:44:15	Window	Sill	Plaster	А	Intact	White	PT5449	211	0
1103	7/1/2020	16:45:05	Room	Baseboard	Wood	В	Intact	White	PT5449	211A	0
1106	7/1/2020	16:46:42	Room	Baseboard	Wood	С	Intact	White	PT5449	211	0
1109	7/1/2020	16:47:51	Door		Wood	С	Intact	Varnish	PT5449	211	0
1123	7/2/2020	9:54:15	Room	Floor	Ceramic	С	Intact	Tan	PT5449	213	0
1124	7/2/2020	9:55:00	Room	Wall	Ceramic	D	Intact	Light Blue	PT5449	213	0
1127	7/2/2020	9:56:31	Room	Sink	Ceramic	D	Intact	White	PT5449	213	0
1128	7/2/2020	9:57:26	Room	Wall	Ceramic	А	Intact	Light Blue	PT5449	213	0
1133	7/2/2020	10:06:14	Room	Wall	Plaster	В	Intact	White	PT5449	213	0
1134	7/2/2020	10:06:37	Room	Urinal	Ceramic	D	Intact	White	PT5449	213	0
1135	7/2/2020	10:07:00	Door		Metal	В	Intact	Dark Gray	PT5449	213	0
1136	7/2/2020	10:09:24	Door		Wood	С	Intact	Black	PT5449	212B	0
1137	7/2/2020	10:09:42	Door	Outer Casing	Wood	С	Intact	Black	PT5449	212B	0
1138	7/2/2020	10:10:02	Door	Inner Casing	Wood	С	Intact	White	PT5449	212B	0
1141	7/2/2020	10:12:53	Room	Wall	Plaster	D	Intact	White	PT5449	212B	0
1142	7/2/2020	10:13:12	Room	Crown Molding	Wood	D	Intact	White	PT5449	212B	0
1143	7/2/2020	10:13:42	Door		Wood	D	Intact	Varnish	PT5449	212B	0
1144	7/2/2020	10:13:58	Door	Outer Casing	Wood	D	Intact	White	PT5449	212B	0
1151	7/2/2020	10:19:55	Door		Wood	D	Intact	Varnish	PT5449	212	0
1156	7/2/2020	10:21:48	Room	Wall	Plaster	С	Intact	White	PT5449	212	0
1158	7/2/2020	10:22:49	Window	Casing	Metal	В	Intact	White	PT5449	212	0
1159	7/2/2020	10:23:05	Door	Casing	Metal	В	Intact	White	PT5449	212	0
1160	7/2/2020	10:23:33	Door		Wood	В	Intact	Varnish	PT5449	212	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No	Date	Timo	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
Reading No.	Date	Time	Ollactare	Member	Oubstrate	oluc	Condition	00101	Ole	Room	(mg/cm ²)
1161	7/2/2020	10:25:15	Door		Wood	С	Intact	Varnish	PT5449	212A	0
1162	7/2/2020	10:25:57	Door	Casing	Metal	С	Intact	Off-White	PT5449	212A	0
1163	7/2/2020	10:26:26	Window	Casing	Metal	С	Intact	Off-White	PT5449	212A	0
1164	7/2/2020	10:26:47	Room	Wall	Metal	С	Intact	Off-White	PT5449	212A	0
1165	7/2/2020	10:28:08	Room	Wall	Plaster	D	Intact	Off-White	PT5449	212A	0
1166	7/2/2020	10:28:22	Room	Wall	Plaster	В	Intact	Off-White	PT5449	212A	0
1169	7/2/2020	10:30:27	Window	Frame	Wood	Α	Intact	Off-White	PT5449	212A	0
1170	7/2/2020	10:30:51	Radiator		Metal	Α	Intact	White	PT5449	212A	0
1172	7/2/2020	10:32:18	Radiator	Cover	Metal	С	Intact	White	PT5449	211	0
1173	7/2/2020	10:32:48	Door		Wood	С	Intact	Black	PT5449	211	0
1176	7/2/2020	10:42:04	Room	Wall	Plaster	D	Intact	White	PT5449	211	0
1177	7/2/2020	10:42:25	Room	Crown Molding	Wood	D	Intact	White	PT5449	211	0
1179	7/2/2020	10:43:34	Room	Wall	Plaster	Α	Intact	White	PT5449	211	0
1180	7/2/2020	10:43:54	Window	Sill	Wood	Α	Intact	White	PT5449	211	0
1184	7/2/2020	10:46:10	Room	Crown Molding	Wood	D	Intact	White	PT5449	210	0
1185	7/2/2020	10:46:25	Room	Wall	Gypsum	D	Intact	White	PT5449	210	0
1186	7/2/2020	10:46:52	Door	Casing	Metal	D	Intact	White	PT5449	210	0
1187	7/2/2020	10:47:12	Door		Wood	D	Intact	Varnish	PT5449	210	0
1189	7/2/2020	10:49:04	Room	Wall	Plaster	С	Intact	White	PT5449	210	0
1191	7/2/2020	10:50:16	Room	Wall	Plaster	С	Intact	White	PT5449	211E	0
1192	7/2/2020	10:50:35	Room	Wall	Plaster	Α	Intact	White	PT5449	211E	0
1193	7/2/2020	10:53:29	Door		Metal	С	Intact	Black	PT5449	2-3	0
1194	7/2/2020	10:53:48	Door	Casing	Metal	С	Intact	Black	PT5449	2-3	0
1195	7/2/2020	10:54:00	Door	Lintel	Metal	С	Intact	Black	PT5449	2-3	0
1207	7/2/2020	11:00:55	Window	Frame	Wood	Α	Intact	Gray	PT5449	2-3	0
1214	7/2/2020	11:11:55	Room	Wall	Plaster	D	Intact	White	PT5449	2-3	0
1215	7/2/2020	11:13:25	Door	Casing	Metal	D	Intact	Brown	PT5449	214	0
1216	7/2/2020	11:14:11	Stair	Railing	Wood	D	Intact	Stain	PT5449	214	0
1221	7/2/2020	11:19:34	Room	Wall	Metal	Α	Intact	White	PT5449	214	0
1222	7/2/2020	11:20:08	Pipe	Horizontal	Metal	Α	Intact	White	PT5449	214	0
1223	7/2/2020	11:20:44	Room	Wall	Plaster	В	Intact	White	PT5449	214	0
1224	7/2/2020	11:21:11	Door		Wood	В	Intact	Black	PT5449	214	0
1225	7/2/2020	11:21:37	Door	Outer Casing	Wood	В	Intact	Black	PT5449	214	0
1226	7/2/2020	11:21:48	Door	Inner Casing	Wood	В	Intact	Black	PT5449	214	0
1227	7/2/2020	11:23:14	Window	Sill	Wood	С		Varnish	PT5449	214	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Poading No.	Data	Timo	Structuro	Mombor	Substrate	Sido	Condition	Color	Sito	Boom	Result
Reading No.	Date	Time	Structure	Wentber	Substrate	Side	Condition	COIOI	Sile	Room	(mg/cm ²)
1228	7/2/2020	11:27:41	Room	Wall	Plaster	Α	Intact	White	PT5449	214A	0
1229	7/2/2020	11:28:13	Pipe	Horizontal	Metal	Α	Intact	White	PT5449	214A	0
1231	7/2/2020	11:29:25	Cabinets	Door	Wood	Α	Intact	Varnish	PT5449	214A	0
1232	7/2/2020	11:31:22	Door		Metal	Α	Intact	Brown	PT5449	214A	0
1233	7/2/2020	11:31:46	Door	Casing	Metal	Α	Intact	Brown	PT5449	214A	0
1237	7/2/2020	11:34:37	Stair	Stringer	Wood	Center	Intact	Varnish	PT5449	214A	0
1238	7/2/2020	11:34:50	Stair	Railing	Wood	Center	Intact	Varnish	PT5449	214A	0
1239	7/2/2020	11:35:18	Room	Ceiling	Plaster	Center	Intact	White	PT5449	214A	0
1240	7/2/2020	11:36:59	Room	Wall	Gypsum	С	Intact	White	PT5449	214A	0
1241	7/2/2020	11:37:20	Room	Crown Molding	Wood	С	Intact	Varnish	PT5449	214A	0
1242	7/2/2020	11:37:44	Pipe	Horizontal	Metal	С	Intact	White	PT5449	214A	0
1243	7/2/2020	11:38:46	Pipe	Horizontal	Metal	D	Intact	White	PT5449	214A	0
1244	7/2/2020	11:38:51	Pipe	Horizontal	Metal	В	Intact	White	PT5449	214A	0
1245	7/2/2020	11:39:58	Room	Wall	Gypsum	Α	Intact	White	PT5449	214B	0
1246	7/2/2020	11:40:33	Door		Wood	Α	Intact	Varnish	PT5449	214B	0
1248	7/2/2020	11:41:07	Room	Wall	Plaster	С	Intact	Varnish	PT5449	214B	0
1249	7/2/2020	11:41:29	Window	Sill	Wood	С	Intact	Varnish	PT5449	214B	0
1250	7/2/2020	11:42:09	Room	Wall	Gypsum	D	Intact	White	PT5449	214B	0
1251	7/2/2020	11:44:43	Room	Wall	Gypsum	D	Intact	Light Blue	PT5449	214C	0
1252	7/2/2020	11:45:05	Room	Wall	Gypsum	D	Intact	Light Blue	PT5449	214C	0
1253	7/2/2020	11:45:21	Room	Wall	Gypsum	С	Intact	Light Blue	PT5449	214C	0
1255	7/2/2020	11:47:12	Door		Wood	Α	Intact	Varnish	PT5449	214C	0
1256	7/2/2020	11:47:47	Door	Casing	Wood	Α	Intact	Varnish	PT5449	214C	0
1257	7/2/2020	11:48:18	Room	Wall	Gypsum	Α	Intact	Light Blue	PT5449	214C	0
1258	7/2/2020	11:51:10	Room	Wall	Gypsum	Α	Intact	White	PT5449	214D	0
1259	7/2/2020	11:51:41	Door		Wood	Α	Intact	Varnish	PT5449	214D	0
1260	7/2/2020	11:51:59	Door	Casing	Wood	Α	Intact	Varnish	PT5449	214D	0
1261	7/2/2020	11:52:30	Window	Sill	Wood	С	Intact	Varnish	PT5449	214D	0
1262	7/2/2020	11:53:02	Room	Wall	Plaster	С	Intact	White	PT5449	214D	0
1263	7/2/2020	11:53:23	Room	Wall	Gypsum	D	Intact	White	PT5449	214D	0
1264	7/2/2020	11:53:38	Room	Wall	Gypsum	В	Intact	White	PT5449	214D	0
1265	7/2/2020	11:58:57	Room	Wall	Gypsum	В	Intact	White	PT5449	214D	0
1266	7/2/2020	11:59:26	Room	Wall	Gypsum	D	Intact	White	PT5449	214D	0
1267	7/2/2020	11:59:49	Window	Sill	Wood	D	Intact	Varnish	PT5449	214D	0
1268	7/2/2020	12:00:08	Window	Sill	Wood	С	Intact	Varnish	PT5449	214D	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Dato	Timo	Structure	Member	Substrato	Sido	Condition	Color	Sito	Room	Result
Reading No.	Date	Time	Ollacture	Weinber	Oubstrate	oluc	Condition	00101	One	Room	(mg/cm ²)
1269	7/2/2020	12:00:33	Room	Wall	Plaster	С	Intact	White	PT5449	214D	0
1270	7/2/2020	12:02:15	Door		Wood	Α	Intact	Varnish	PT5449	214E	0
1271	7/2/2020	12:06:25	Door		Wood	В	Intact	Varnish	PT5449	214F	0
1273	7/2/2020	12:07:38	Room	Wall	Plaster	В	Intact	White	PT5449	214F	0
1274	7/2/2020	12:08:15	Window	Casing	Wood	В	Intact	Varnish	PT5449	214F	0
1276	7/2/2020	12:09:25	Room	Ceiling	Plaster	Center	Intact	White	PT5449	214F	0
1277	7/2/2020	12:11:13	Room	Wall	Plaster	С	Intact	White	PT5449	214F	0
1278	7/2/2020	12:11:32	Room	Wall	Plaster	Α	Intact	White	PT5449	214F	0
1279	7/2/2020	12:12:47	Room	Wall	Plaster	D	Intact	White	PT5449	214F	0
1280	7/2/2020	12:13:07	Room	Crown Molding	Wood	D	Intact	White	PT5449	214F	0
1281	7/2/2020	12:13:31	Window	Sill	Wood	D	Intact	White	PT5449	214F	0
1289	7/2/2020	13:32:22	Door		Metal	С	Intact	Brown	PT5449	214G	0
1292	7/2/2020	13:34:38	Door	Lintel	Metal	С	Intact	Silver	PT5449	214G	0
1293	7/2/2020	13:35:05	Door	Outer Casing	Metal	С	Intact	Brown	PT5449	214G	0
1295	7/2/2020	13:36:03	Room	Wall	Plaster	Α	Intact	White	PT5449	214G	0
1296	7/2/2020	13:37:19	Room	Floor	Concrete	Center	Intact	Gray	PT5449	214A	0
1300	7/2/2020	13:39:45	Window	Frame	Wood	D	Intact	White	PT5449	5-2	0
1304	7/2/2020	13:43:06	Stair	Railing	Metal	D	Intact	Brown	PT5449	5-2	0
1305	7/2/2020	13:43:24	Stair	Railing	Wood	В	Intact	Varnish	PT5449	5-2	0
1306	7/2/2020	13:43:49	Room	Wall	Plaster	В	Intact	White	PT5449	5-2	0
1309	7/2/2020	13:47:29	Window	Frame	Wood	В	Intact	White	PT5449	4-2	0
1312	7/2/2020	13:48:32	Stair	Risers	Ceramic	В	Intact	Silver	PT5449	4-2	0
1315	7/2/2020	13:50:47	Stair	Railing	Metal	В	Intact	Brown	PT5449	4-2	0
1316	7/2/2020	13:51:08	Stair	Railing	Metal	D	Intact	Brown	PT5449	4-2	0
1318	7/2/2020	13:55:11	Door		Metal	Α	Intact	Navy Blue	PT5449	214J	0
1321	7/2/2020	13:56:18	Room	Wall	Plaster	D	Intact	White	PT5449	214J	0
1322	7/2/2020	13:56:37	Room	Ceiling	Plaster	Center	Intact	White	PT5449	214J	0
1326	7/2/2020	13:58:25	Door		Wood	С	Intact	Varnish	PT5449	214J	0
1327	7/2/2020	14:01:35	Door		Metal	С	Intact	Silver	PT5449	214H	0
1328	7/2/2020	14:01:51	Door	Casing	Metal	С	Intact	Silver	PT5449	214H	0
1329	7/2/2020	14:02:04	Door	Lintel	Metal	С	Intact	Silver	PT5449	214H	0
1331	7/2/2020	14:04:03	Room	Wall	Plaster	Α	Intact	Cream	PT5449	214H	0
1336	7/2/2020	14:07:42	Room	Wall	Plaster	D	Intact	Gray	PT5449	214H	0
1337	7/2/2020	14:08:00	Room	Wall	Plaster	D	Intact	Cream	PT5449	214H	0
1338	7/2/2020	14:08:13	Room	Wall	Plaster	D	Intact	Cream	PT5449	214H	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
rtouding rto.	240		otractaro	monibol	Caboliato	orao	Condition	00101	Olto	Room	(mg/cm ²)
1339	7/2/2020	14:08:28	Room	Wall	Plaster	D	Intact	Gray	PT5449	214H	0
1345	7/2/2020	14:27:04	Radiator		Metal	Α	Intact	White	PT5449	2141	0
1346	7/2/2020	14:27:41	Door		Wood	С	Intact	Brown	PT5449	2141	0
1347	7/2/2020	14:28:13	Door	Outer Casing	Wood	С	Intact	Brown	PT5449	2141	0
1350	7/2/2020	14:31:23	Room	Baseboard	Ceramic	С	Intact	Brown	PT5449	2141	0
1354	7/2/2020	14:34:04	Room	Wall	Plaster	D	Intact	White	PT5449	2141	0
1356	7/2/2020	14:47:30	Room	Wall	Plaster	Α	Intact	White	PT5449	E2	0
1358	7/2/2020	14:48:00	Room	Wall	Plaster	С	Intact	White	PT5449	E2	0
1359	7/2/2020	14:48:10	Room	Wall	Plaster	В	Intact	White	PT5449	E2	0
1360	7/2/2020	14:48:27	Room	Ceiling	Gypsum	Center	Intact	White	PT5449	E2	0
1361	7/2/2020	14:50:17	Room	Wall	Plaster	Α	Intact	White	PT5449	E2	0
1362	7/2/2020	14:50:32	Room	Wall	Plaster	Α	Intact	Red	PT5449	E2	0
1365	7/2/2020	14:51:40	Room	Sink	Ceramic	Α	Intact	White	PT5449	E2	0
1368	7/2/2020	14:54:52	Room	Wall	Plaster	С	Intact	Red	PT5449	E2	0
1377	7/2/2020	15:01:27	Radiator		Metal	С	Intact	White	PT5449	206	0
1379	7/2/2020	15:03:27	Room	Baseboard	Wood	D	Intact	White	PT5449	206	0
1380	7/2/2020	15:03:40	Room	Crown Molding	Wood	В	Intact	White	PT5449	206	0
1383	7/2/2020	15:04:51	Door		Wood	Α	Intact	Black	PT5449	206	0
1385	7/2/2020	15:05:20	Door	Inner Casing	Wood	Α	Intact	White	PT5449	206	0
1386	7/2/2020	15:07:30	Room	Wall	Plaster	Α	Intact	White	PT5449	205	0
1390	7/2/2020	15:09:04	Door		Wood	Α	Intact	Black	PT5449	205	0
1394	7/2/2020	15:11:09	Room	Wall	Plaster	D	Intact	White	PT5449	205	0
1402	7/2/2020	15:18:23	Window	Sill	Wood	С	Intact	White	PT5449	204	0
1408	7/2/2020	15:24:11	Room	Crown Molding	Wood	D	Intact	White	PT5449	204	0
1415	7/2/2020	15:27:09	Door		Wood	Α	Intact	Black	PT5449	204	0
1420	7/2/2020	15:29:58	Door		Wood	Α	Intact	Black	PT5449	203	0
1426	7/2/2020	15:33:24	Room	Baseboard	Wood	D	Intact	White	PT5449	203	0
1427	7/2/2020	15:33:36	Room	Crown Molding	Wood	D	Intact	White	PT5449	203	0
1431	7/2/2020	15:38:18	Room	Wall	Plaster	Α	Intact	Black	PT5449	202	0
1433	7/2/2020	15:39:05	Room	Crown Molding	Wood	Α	Intact	Red	PT5449	202	0
1434	7/2/2020	15:39:35	Vent	N/A	Metal	Α	Intact	Brown	PT5449	202	0
1436	7/2/2020	15:41:08	Door	Outer Casing	Wood	Α	Intact	Black	PT5449	202	0
1438	7/2/2020	15:42:27	Room	Wall	Plaster	С	Intact	Black	PT5449	202	0
1439	7/2/2020	15:42:44	Room	Wall	Plaster	С	Intact	White	PT5449	202	0
1442	7/2/2020	15:44:07	Window	Sill	Wood	С	Intact	Brown	PT5449	202	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
rtouding rto.	Bato		otraotaro	monibol	Caboliato	ondo	oonalion	00101	ono	Room	(mg/cm ²)
1452	7/6/2020	9:33:40	Door	Frame	Wood	Α	Intact	White	PT5449	201	0
1453	7/6/2020	9:34:02	Door	Header	Wood	Α	Intact	White	PT5449	201	0
1455	7/6/2020	9:37:02	Window	Casing	Wood	Α	Intact	Black	PT5449	201	0
1456	7/6/2020	9:37:19	Window	Casing	Wood	Α	Intact	White	PT5449	201	0
1461	7/6/2020	9:41:03	Room	Baseboard	Wood	Α	Intact	White	PT5449	201	0
1463	7/6/2020	9:42:07	Room	Baseboard	Wood	В	Intact	White	PT5449	201	0
1465	7/6/2020	9:42:58	Room	Baseboard	Wood	С	Intact	White	PT5449	201	0
1466	7/6/2020	9:43:16	Room	Crown Molding	Wood	С	Intact	White	PT5449	201	0
1471	7/6/2020	9:47:53	Radiator	Cover	Metal	С	Intact	White	PT5449	201	0
1472	7/6/2020	9:48:07	Radiator	Cover	Metal	С	Intact	Black	PT5449	201	0
1478	7/6/2020	9:56:00	Cabinets	Door	Wood	Α	Intact	White	PT5449	201	0
1479	7/6/2020	9:56:14	Cabinets	Frame	Wood	Α	Intact	White	PT5449	201	0
1480	7/6/2020	9:57:49	Door		Wood	В	Intact	Stain	PT5449	201A	0
1482	7/6/2020	9:58:39	Door	Frame	Wood	В	Intact	White	PT5449	201A	0
1483	7/6/2020	10:00:09	Room	Wall	Plaster	Α	Intact	White	PT5449	201A	0
1484	7/6/2020	10:02:19	Room	Wall	Plaster	В	Intact	Pink	PT5449	201A	0
1486	7/6/2020	10:02:46	Room	Wall	Plaster	D	Intact	Pink	PT5449	201A	0
1489	7/6/2020	10:06:24	Room	Ceiling	Plaster	С	Intact	Pink	PT5449	201A	0
1490	7/6/2020	10:07:47	Pipe	Horizontal	Metal	Center	Intact	White	PT5449	201A	0
1494	7/6/2020	10:18:39	Room	Wall	Plaster	D	Intact	White	PT5449	215	0
1495	7/6/2020	10:19:10	Room	Wall	Plaster	Α	Intact	White	PT5449	215	0
1496	7/6/2020	10:20:05	Room	Wall	Plaster	В	Intact	White	PT5449	215	0
1497	7/6/2020	10:20:22	Room	Wall	Plaster	С	Intact	White	PT5449	215	0
1506	7/6/2020	10:49:07	Room	Wall	Plaster	В	Intact	White	PT5449	104	0
1508	7/6/2020	10:50:31	Room	Wall	Gypsum	D	Intact	White	PT5449	104	0
1510	7/6/2020	10:52:28	Shelf		Metal	Center	Intact	Gray	PT5449	104	0
1511	7/6/2020	10:53:28	Room	Ceiling	Gypsum	С	Intact	White	PT5449	104	0
1526	7/6/2020	11:22:37	Window	Casing	Wood	Α	Intact	Black	PT5449	104	0
1532	7/6/2020	11:35:34	Door	Frame	Metal	С	Intact	Brown	PT5449	118	0
1534	7/6/2020	11:40:10	Room	Wall	Brick	Α	Intact	White	PT5449	118	0
1535	7/6/2020	11:40:43	Room	Wall	Block	В	Intact	White	PT5449	118	0
1539	7/6/2020	11:44:20	Room	Floor	Concrete	Center	Intact	Blue	PT5449	118	0
1542	7/6/2020	11:49:13	Room	Floor	Metal	С	Intact	Gray	PT5449	104	0
1544	7/6/2020	12:00:28	Room	Wall	Gypsum	В	Intact	White	PT5449	103	0
1546	7/6/2020	12:01:26	Room	Wall	Gypsum	D	Intact	White	PT5449	103	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
Redding No.	Dute	Time	Ollactare	Member	Cubblidic	oluc	Contaition	00101	One	Room	(mg/cm ²)
1548	7/6/2020	12:03:59	Door	Frame	Wood	Α	Intact	Black	PT5449	103	0
1551	7/6/2020	12:05:15	Door	Header	Wood	Α	Intact	Black	PT5449	103	0
1552	7/6/2020	12:05:44	Window	Casing	Wood	Α	Intact	Black	PT5449	103	0
1556	7/6/2020	12:08:28	Door		Metal	С	Intact	Blue	PT5449	103	0
1557	7/6/2020	12:08:45	Door	Frame	Metal	С	Intact	Blue	PT5449	103	0
1560	7/6/2020	12:12:17	Room	Ceiling	Gypsum	С	Intact	White	PT5449	103	0
1561	7/6/2020	12:13:00	Radiator	Cover	Metal	С	Intact	White	PT5449	103	0
1562	7/6/2020	12:13:15	Radiator	Cover	Metal	С	Intact	Black	PT5449	103	0
1564	7/6/2020	12:16:04	Door		Metal	В	Intact	Tan	PT5449	103	0
1565	7/6/2020	12:16:21	Door	Frame	Metal	В	Intact	Tan	PT5449	103	0
1571	7/6/2020	12:21:52	Room	Wall	Plaster	D	Intact	Tan	PT5449	IT Closet	0
1578	7/6/2020	12:26:49	Door	Frame	Wood	Α	Intact	White	PT5449	102	0
1579	7/6/2020	12:29:22	Window	Header	Wood	Α	Intact	White	PT5449	102	0
1583	7/6/2020	12:32:23	Door		Metal	С	Intact	White	PT5449	102	0
1585	7/6/2020	12:33:24	Window	Sill	Wood	С	Intact	White	PT5449	102	0
1587	7/6/2020	12:34:08	Radiator	Cover	Metal	С	Intact	White	PT5449	102	0
1591	7/6/2020	12:40:29	Room	Wall	Gypsum	Α	Intact	White	PT5449	102	0
1594	7/6/2020	12:42:04	Room	Ceiling	Gypsum	С	Intact	White	PT5449	102	0
1602	7/6/2020	13:50:00	Door		Wood	Α	Intact	Black	PT5449	101	0
1603	7/6/2020	13:51:14	Door	Frame	Wood	Α	Intact	Black	PT5449	101	0
1604	7/6/2020	13:51:30	Door	Frame	Wood	Α	Intact	White	PT5449	101	0
1605	7/6/2020	13:51:49	Door	Header	Wood	Α	Intact	White	PT5449	101	0
1606	7/6/2020	13:52:04	Door	Header	Wood	Α	Intact	Black	PT5449	101	0
1618	7/6/2020	13:59:40	Radiator	Cover	Metal	С	Intact	White	PT5449	101	0
1619	7/6/2020	13:59:56	Radiator	Cover	Metal	С	Intact	Black	PT5449	101	0
1621	7/6/2020	14:00:44	Window	Frame	Wood	С	Intact	White	PT5449	101	0
1622	7/6/2020	14:01:26	Room	Ceiling	Gypsum	С	Intact	White	PT5449	101	0
1625	7/6/2020	14:07:21	Room	Wall	Plaster	Α	Intact	Light Green	PT5449	113	0
1629	7/6/2020	14:10:06	Door		Metal	Α	Intact	Brown	PT5449	113	0
1630	7/6/2020	14:10:25	Door	Frame	Metal	Α	Intact	Brown	PT5449	113	0
1632	7/6/2020	14:12:13	Door		Metal	С	Intact	Gray	PT5449	113	0
1633	7/6/2020	14:12:32	Window	Casing	Metal	С	Intact	Gray	PT5449	113	0
1634	7/6/2020	14:13:18	Door		Metal	D	Intact	Brown	PT5449	113	0
1635	7/6/2020	14:13:32	Door	Frame	Metal	D	Intact	Brown	PT5449	113	0
1638	7/6/2020	14:18:33	Stair	Railing	Metal	Center	Intact	Green	PT5449	113	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
			_								(mg/cm ⁻)
1642	7/6/2020	14:20:02	Room	Wall	Gypsum	<u>C</u>	Intact	White	P15449	113A	0
1643	7/6/2020	14:20:20	Room	Wall	Gypsum	D	Intact	White	PT5449	113A	0
1645	7/6/2020	14:21:46	Room	Baseboard	Wood	В	Intact	Black	PT5449	113A	0
1646	7/6/2020	14:22:01	Room	Baseboard	Wood	С	Intact	Black	PT5449	113A	0
1647	7/6/2020	14:22:14	Room	Baseboard	Wood	D	Intact	Black	PT5449	113A	0
1652	7/6/2020	14:29:04	Door		Metal	Α	Intact	Tan	PT5449	113A	0
1658	7/6/2020	14:37:37	Room	Wall	Gypsum	D	Intact	White	PT5449	Corridor B-1	0
1666	7/6/2020	14:47:17	Room	Wall	Gypsum	Α	Intact	White	PT5449	112	0
1668	7/6/2020	14:47:43	Room	Wall	Gypsum	D	Intact	White	PT5449	112	0
1670	7/6/2020	14:51:04	Electric Panel		Metal	А	Intact	Gray	PT5449	112	0
1671	7/6/2020	14:51:16	Electric Panel		Metal	В	Intact	Gray	PT5449	112	0
1672	7/6/2020	14:51:29	Electric Panel		Metal	D	Intact	Gray	PT5449	112	0
1674	7/6/2020	15:27:57	Door		Wood	С	Intact	Black	PT5449	105	0
1676	7/6/2020	15:28:27	Door	Frame	Wood	С	Intact	White	PT5449	105	0
1678	7/6/2020	15:30:47	Room	Wall	Gypsum	D	Intact	White	PT5449	105	0
1679	7/6/2020	15:31:04	Room	Wall	Gypsum	А	Intact	White	PT5449	105	0
1680	7/6/2020	15:31:18	Room	Wall	Gypsum	В	Intact	White	PT5449	105	0
1682	7/6/2020	15:32:46	Room	Baseboard	Wood	D	Intact	White	PT5449	105	0
1683	7/6/2020	15:32:59	Room	Baseboard	Wood	А	Intact	White	PT5449	105	0
1684	7/6/2020	15:33:14	Room	Baseboard	Wood	В	Intact	White	PT5449	105	0
1685	7/6/2020	15:37:40	Window	Sill	Wood	А	Intact	Stain	PT5449	105	0
1687	7/6/2020	15:38:54	Radiator	Cover	Metal	А	Intact	Black	PT5449	105	0
1688	7/6/2020	15:39:10	Radiator	Cover	Metal	А	Intact	White	PT5449	105	0
1689	7/6/2020	15:39:28	Radiator	Cover	Metal	А	Intact	White	PT5449	105	0
1694	7/6/2020	15:55:12	Door		Metal	D	Intact	Blue	PT5449	105A	0
1695	7/6/2020	15:55:26	Door		Metal	D	Intact	Brown	PT5449	105A	0
1696	7/6/2020	15:55:51	Door	Frame	Metal	D	Intact	Brown	PT5449	105A	0
1697	7/6/2020	15:57:57	Door	Frame	Wood	D	Intact	Stain	PT5449	105B	0
1698	7/6/2020	15:58:16	Door		Wood	D	Intact	Stain	PT5449	105B	0
1702	7/6/2020	16:03:07	Door		Wood	С	Intact	Black	PT5449	106	0
1705	7/6/2020	16:04:28	Door	Header	Wood	С	Intact	White	PT5449	106	0
1706	7/6/2020	16:04:49	Door	Header	Wood	С	Intact	Black	PT5449	106	0
1712	7/6/2020	16:09:48	Room	Wall	Plaster	В	Intact	White	PT5449	106	0
1713	7/6/2020	16:10:40	Room	Baseboard	Wood	С	Intact	White	PT5449	106	0
1715	7/6/2020	16:11:07	Room	Baseboard	Wood	Α	Intact	White	PT5449	106	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
4740	7/0/0000	40.44.05						14/1-1	DTEAAO	100	(mg/cm ⁻)
1/16	7/6/2020	16:11:25	Room	Baseboard	Wood	B	Intact	White	P15449	106	0
1/1/	7/6/2020	16:12:37	Window	Sill	Wood	A	Intact	White	P15449	106	0
1718	7/6/2020	16:13:00	Window	Frame	Wood	A	Intact	White	P15449	106	0
1719	7/6/2020	16:31:30	Radiator		Metal	A	Intact	White	PT5449	106	0
1720	7/6/2020	16:31:57	Radiator	Cover	Metal	A	Intact	White	PT5449	106	0
1721	7/6/2020	16:32:15	Radiator	Cover	Metal	A	Intact	Black	PT5449	106	0
1727	7/6/2020	16:42:35	Door		Wood	С	Intact	Black	PT5449	107	0
1729	7/6/2020	16:43:05	Door	Frame	Wood	С	Intact	White	PT5449	107	0
1730	7/6/2020	16:43:18	Door	Header	Wood	С	Intact	White	PT5449	107	0
1733	7/6/2020	16:44:07	Window	Casing	Wood	С	Intact	White	PT5449	107	0
1735	7/6/2020	16:45:37	Window	Frame	Wood	А	Intact	White	PT5449	107	0
1736	7/6/2020	16:46:04	Radiator	Cover	Metal	А	Intact	White	PT5449	107	0
1737	7/6/2020	16:46:22	Radiator	Cover	Metal	А	Intact	Black	PT5449	107	0
1743	7/6/2020	16:50:25	Room	Baseboard	Wood	А	Intact	White	PT5449	107	0
1744	7/6/2020	16:50:44	Room	Baseboard	Wood	В	Intact	White	PT5449	107	0
1745	7/6/2020	16:50:57	Room	Baseboard	Wood	С	Intact	White	PT5449	107	0
1746	7/6/2020	16:52:05	Room	Baseboard	Wood	D	Intact	White	PT5449	107	0
1747	7/6/2020	16:52:24	Pipe	Vertical	Metal	D	Intact	White	PT5449	107	0
1758	7/7/2020	9:44:11	Door	Frame	Wood	С	Intact	White	PT5449	108	0
1765	7/7/2020	9:48:27	Radiator	Cover	Metal	А	Intact	White	PT5449	108	0
1766	7/7/2020	9:48:52	Radiator	Cover	Metal	А	Intact	Black	PT5449	108	0
1767	7/7/2020	9:55:05	Radiator		Metal	А	Intact	Red	PT5449	108	0
1770	7/7/2020	10:11:03	Room	Wall	Plaster	В	Intact	White	PT5449	108	0
1773	7/7/2020	10:13:03	Room	Wall	Wood	А	Intact	Black	PT5449	108	0
1775	7/7/2020	10:13:45	Room	Wall	Wood	С	Intact	White	PT5449	108	0
1776	7/7/2020	10:14:00	Room	Wall	Wood	D	Intact	White	PT5449	108	0
1777	7/7/2020	10:15:21	Pipe	Vertical	Metal	А	Intact	White	PT5449	108	0
1781	7/7/2020	10:19:31	Door	Frame	Wood	С	Intact	Black	PT5449	109	0
1782	7/7/2020	10:19:45	Door		Wood	С	Intact	Black	PT5449	109	0
1783	7/7/2020	10:20:05	Window	Header	Wood	С	Intact	Black	PT5449	109	0
1784	7/7/2020	10:20:21	Window	Header	Wood	C	Intact	White	PT5449	109	0
1786	7/7/2020	10:20:53	Window	Frame	Wood	C	Intact	Black	PT5449	109	0
1790	7/7/2020	10:23:24	Room	Wall	Plaster	B	Intact	Pink	PT5449	109	0
1792	7/7/2020	10:26:27	Window	Frame	Wood	A	Intact	Pink	PT5449	109	0
1795	7/7/2020	10:29:58	Room	Ceiling	Plaster	Center	Intact	White	PT5449	109	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No	Date	Timo	Structure	Member	Substrate	Side	Condition	Color	Sito	Room	Result
Redding No.	Date		ondotare	Member	Cubstitute	oluc	Contaition	00101	One	Room	(mg/cm ²)
1796	7/7/2020	10:31:14	Room	Ceiling	Gypsum	Center	Intact	White	PT5449	109	0
1797	7/7/2020	10:31:27	Room	Wall	Gypsum	Center	Intact	White	PT5449	109	0
1799	7/7/2020	10:34:19	Door		Metal	С	Intact	Black	PT5449	110	0
1803	7/7/2020	10:37:33	Room	Wall	Plaster	D	Intact	White	PT5449	110	0
1804	7/7/2020	10:37:46	Room	Wall	Gypsum	D	Intact	White	PT5449	110	0
1812	7/7/2020	10:50:40	Room	Ceiling	Plaster	Center	Intact	Light Green	PT5449	110	0
1815	7/7/2020	10:53:18	Room	Wall	Wood	Center	Intact	White	PT5449	110	0
1820	7/7/2020	11:03:12	Door		Wood	В	Intact	Black	PT5449	100	0
1821	7/7/2020	11:03:25	Door		Wood	В	Intact	White	PT5449	100	0
1822	7/7/2020	11:04:21	Door	Frame	Metal	В	Intact	White	PT5449	100	0
1823	7/7/2020	11:04:44	Door		Wood	В	Intact	Stain	PT5449	100	0
1828	7/7/2020	11:08:31	Door		Metal	Α	Intact	White	PT5449	100	0
1835	7/7/2020	11:10:39	Door		Wood	Α	Intact	Stain	PT5449	100	0
1837	7/7/2020	11:11:21	Door		Metal	Α	Intact	White	PT5449	100	0
1841	7/7/2020	11:16:21	Radiator		Metal	D	Intact	White	PT5449	100	0
1842	7/7/2020	11:16:41	Radiator	Cover	Metal	D	Intact	White	PT5449	100	0
1843	7/7/2020	11:16:56	Radiator	Cover	Metal	D	Intact	Black	PT5449	100	0
1844	7/7/2020	11:19:01	Room	Wall	Plaster	Α	Intact	White	PT5449	100	0
1845	7/7/2020	11:19:27	Room	Wall	Plaster	В	Intact	White	PT5449	100	0
1846	7/7/2020	11:19:45	Room	Wall	Gypsum	В	Intact	White	PT5449	100	0
1848	7/7/2020	11:20:28	Room	Wall	Plaster	С	Intact	White	PT5449	100	0
1849	7/7/2020	11:20:55	Room	Wall	Plaster	D	Intact	White	PT5449	100	0
1850	7/7/2020	11:23:58	Room	Wall	Plaster	С	Intact	White	PT5449	100	0
1862	7/7/2020	11:37:42	Beam	Underside	Wood	Center	Intact	White	PT5449	100	0
1865	7/7/2020	12:04:22	Room	Wall	Plaster	В	Intact	Black	PT5449	100 Stage	0
1866	7/7/2020	12:06:39	Room	Wall	Plaster	С	Intact	Black	PT5449	100 Stage	0
1867	7/7/2020	12:17:43	Room	Wall	Plaster	С	Intact	White	PT5449	100 Stage	0
1869	7/7/2020	12:18:30	Room	Wall	Plaster	Α	Intact	White	PT5449	100 Stage	0
1874	7/7/2020	12:34:35	Door		Metal	С	Intact	Brown	PT5449	100A	0
1875	7/7/2020	12:34:47	Door	Frame	Metal	С	Intact	Brown	PT5449	100A	0
1880	7/7/2020	12:37:41	Room	Wall	Plaster	С	Intact	Yellow	PT5449	100A	0
1881	7/7/2020	12:37:54	Room	Wall	Plaster	D	Intact	Yellow	PT5449	100A	0
1882	7/7/2020	12:39:20	Stair	Risers	Wood	Center	Intact	Yellow	PT5449	100A	0
1884	7/7/2020	12:40:24	Electric Panel		Metal	D	Intact	Gray	PT5449	100A	0
1886	7/7/2020	12:41:24	Pipe	Vertical	Metal	С	Intact	Yellow	PT5449	100A	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Poading No.	Data	Timo	Structure	Mombor	Substrato	Sido	Condition	Color	Sito	Poom	Result
Reading No.	Date	Time	Structure	Weinper	Substrate	Side	Condition	COIOI	Sile	Room	(mg/cm ²)
1895	7/7/2020	14:01:17	Room	Wall	Plaster	С	Intact	Pink	PT5449	100B	0
1896	7/7/2020	14:01:33	Room	Wall	Plaster	D	Intact	Pink	PT5449	100B	0
1903	7/7/2020	14:06:35	Door		Metal	С	Intact	Brown	PT5449	100B	0
1904	7/7/2020	14:06:48	Door	Frame	Metal	С	Intact	Brown	PT5449	100B	0
1907	7/7/2020	14:09:58	Room	Baseboard	Wood	В	Intact	Pink	PT5449	100B	0
1910	7/7/2020	15:05:22	Room	Wall	Plaster	Α	Intact	Off-White	PT5449	5-1 Storage	0
1911	7/7/2020	15:05:35	Room	Wall	Plaster	В	Intact	Off-White	PT5449	5-1 Storage	0
1912	7/7/2020	15:05:49	Room	Wall	Plaster	С	Intact	Off-White	PT5449	5-1 Storage	0
1913	7/7/2020	15:06:07	Room	Wall	Plaster	D	Intact	Off-White	PT5449	5-1 Storage	0
1916	7/7/2020	15:12:37	Room	Wall	Plaster	Α	Intact	White	PT5449	100C	0
1917	7/7/2020	15:12:59	Room	Wall	Gypsum	В	Intact	White	PT5449	100C	0
1919	7/7/2020	15:13:34	Room	Wall	Gypsum	D	Intact	White	PT5449	100C	0
1920	7/7/2020	15:17:46	Door		Wood	D	Intact	Stain	PT5449	100C	0
1921	7/7/2020	15:17:59	Door	Frame	Wood	D	Intact	Stain	PT5449	100C	0
1923	7/7/2020	15:22:18	Window	Sill	Wood	Α	Intact	White	PT5449	100C	0
1924	7/7/2020	15:22:33	Window	Frame	Wood	Α	Intact	White	PT5449	100C	0
1925	7/7/2020	15:22:58	Window	Sill	Wood	Α	Intact	White	PT5449	100C	0
1926	7/7/2020	15:23:12	Radiator	Cover	Wood	Α	Intact	White	PT5449	100C	0
1927	7/7/2020	15:23:31	Radiator	Cover	Metal	Α	Intact	Black	PT5449	100C	0
1928	7/7/2020	15:23:50	Pipe	Vertical	Metal	Α	Intact	White	PT5449	100C	0
1929	7/7/2020	15:24:07	Pipe	Vertical	Metal	Α	Intact	White	PT5449	100C	0
1934	7/7/2020	15:30:15	Radiator	Cover	Plaster	В	Intact	White	PT5449	100C	0
1935	7/7/2020	15:33:08	Room	Wall	Plaster	Α	Intact	White	PT5449	4-1 Storage	0
1937	7/7/2020	15:33:36	Room	Wall	Plaster	С	Intact	White	PT5449	4-1 Storage	0
1939	7/7/2020	15:34:07	Room	Ceiling	Plaster	Center	Intact	White	PT5449	4-1 Storage	0
1943	7/7/2020	15:36:58	Window	Frame	Wood	D	Intact	White	PT5449	4-1 Storage	0
1949	7/7/2020	15:42:30	Room	Wall	Gypsum	D	Intact	White	PT5449	4-1	0
1950	7/7/2020	15:43:18	Door		Metal	Α	Intact	Gray	PT5449	4-1	0
1951	7/7/2020	15:43:34	Door	Frame	Metal	Α	Intact	Gray	PT5449	4-1	0
1954	7/7/2020	15:45:30	Radiator	Cover	Metal	D	Intact	White	PT5449	4-1	0
1955	7/7/2020	15:45:55	Room	Baseboard	Wood	Α	Intact	Green	PT5449	4-1	0
1959	7/7/2020	15:50:15	Room	Wall	Gypsum	В	Intact	White	PT5449	5-1	0
1960	7/7/2020	15:50:44	Radiator	Cover	Metal	В	Intact	White	PT5449	5-1	0
1961	7/7/2020	15:51:19	Door		Metal	A	Intact	Gray	PT5449	5-1	0
1962	7/7/2020	15:51:34	Door	Frame	Metal	Α	Intact	Gray	PT5449	5-1	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
rectaining ite.	Butt	T IIIIC	Ollablare	Member	Cubbline	onac	Condition	00101	One	Room	(mg/cm ²)
1964	7/7/2020	15:57:11	Door	Frame	Metal	Center	Intact	Black	PT5449	3-1	0
1965	7/7/2020	15:57:32	Door	Frame	Metal	Center	Intact	Tan	PT5449	3-1	0
1966	7/7/2020	15:57:46	Door		Metal	Center	Intact	Tan	PT5449	3-1	0
1967	7/7/2020	15:58:14	Pipe	Horizontal	Metal	Center	Intact	Blue	PT5449	3-1	0
1971	7/7/2020	16:00:26	Window	Frame	Metal	В	Intact	Black	PT5449	3-1	0
1972	7/7/2020	16:01:02	Railing		Metal	В	Intact	Black	PT5449	3-1	0
1977	7/7/2020	16:03:59	HVAC	Duct	Metal	Center	Intact	White	PT5449	3-1	0
1978	7/7/2020	16:04:23	Room	Ceiling	Plaster	Center	Intact	White	PT5449	3-1	0
1979	7/7/2020	16:04:50	Pipe	Horizontal	Metal	Center	Intact	White	PT5449	3-1	0
1980	7/7/2020	16:06:23	Room	Wall	Plaster	Α	Intact	White	PT5449	3-1	0
1981	7/7/2020	16:06:34	Room	Wall	Plaster	Α	Intact	Red	PT5449	3-1	0
1990	7/7/2020	16:10:35	Room	Wall	Plaster	В	Intact	White	PT5449	3-1	0
1992	7/7/2020	16:11:34	Room	Wall	Plaster	С	Intact	Red	PT5449	3-1	0
1998	7/7/2020	16:13:24	Room	Wall	Plaster	D	Intact	Red	PT5449	3-1	0
2000	7/7/2020	16:13:49	Room	Wall	Plaster	D	Intact	White	PT5449	3-1	0
2001	7/7/2020	16:14:33	Room	Wall	Gypsum	Α	Intact	White	PT5449	3-1	0
2002	7/7/2020	16:14:45	Room	Wall	Gypsum	В	Intact	White	PT5449	3-1	0
2003	7/7/2020	16:14:55	Room	Wall	Gypsum	С	Intact	White	PT5449	3-1	0
2004	7/7/2020	16:15:05	Room	Wall	Gypsum	D	Intact	White	PT5449	3-1	0
2006	7/7/2020	16:18:22	Room	Wall	Gypsum	Α	Intact	White	PT5449	A-1 Corridor	0
2008	7/7/2020	16:18:57	Room	Wall	Gypsum	С	Intact	White	PT5449	A-1 Corridor	0
2011	7/7/2020	16:21:16	Room	Wall	Ceramic	С	Intact	Gray	PT5449	A-1 Corridor	0
2012	7/7/2020	16:21:30	Room	Wall	Ceramic	С	Intact	Gray	PT5449	A-1 Corridor	0
2019	7/7/2020	16:27:33	Cabinets	Door	Metal	С	Intact	Red	PT5449	A-1 Corridor	0
2021	7/7/2020	16:28:31	Cabinets	Frame	Wood	Α	Intact	Stain	PT5449	A-1 Corridor	0
2022	7/7/2020	16:28:55	Cabinets	Door	Wood	Α	Intact	Stain	PT5449	A-1 Corridor	0
2025	7/7/2020	16:33:12	Room	Sink	Ceramic	Α	Intact	White	PT5449	A-1 Corridor	0
2026	7/7/2020	16:52:26	Door		Metal	D	Intact	Black	PT5449	2-1	0
2035	7/7/2020	16:58:39	Door	Frame	Wood	Center	Intact	Tan	PT5449	2-1	0
2037	7/7/2020	16:59:55	Door	Frame	Wood	Α	Intact	Black	PT5449	2-1	0
2038	7/7/2020	17:01:00	Room	Ceiling	Plaster	Center	Intact	White	PT5449	2-1	0
2046	7/7/2020	17:05:32	Room	Wall	Plaster	В	Intact	Red	PT5449	2-1	0
2047	7/7/2020	17:05:46	Room	Wall	Plaster	В	Intact	Light Blue	PT5449	2-1	0
2048	7/7/2020	17:06:01	Room	Wall	Plaster	В	Intact	White	PT5449	2-1	0
2049	7/7/2020	17:06:22	Room	Wall	Plaster	С	Intact	White	PT5449	2-1	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
rtouding rto.	Bato		on dotaro	monisor	Cubenate	0100	Contaition				(mg/cm ²)
2050	7/7/2020	17:06:36	Room	Wall	Plaster	С	Intact	Red	PT5449	2-1	0
2056	7/7/2020	17:08:16	Room	Wall	Plaster	D	Intact	Red	PT5449	2-1	0
2059	7/7/2020	17:10:23	Pipe	Horizontal	Metal	В	Intact	White	PT5449	2-1	0
2060	7/7/2020	17:20:00	Room	Floor	Metal	Center	Intact	Gray	PT5449	A-1	0
2061	7/7/2020	17:29:35	Door		Metal	South	Intact	Gray	PT5449	Exterior	0
2062	7/7/2020	17:29:52	Door	Frame	Metal	South	Intact	Gray	PT5449	Exterior	0
2065	7/7/2020	17:36:23	Door		Metal	East	Intact	Red	PT5449	Exterior	0
2076	7/7/2020	17:41:51	Stair	Wall	Metal	East	Intact	Red	PT5449	Exterior	0
2077	7/7/2020	17:43:39	Door		Metal	East	Intact	Red	PT5449	Exterior	0
2078	7/7/2020	17:43:51	Door	Frame	Metal	East	Intact	Red	PT5449	Exterior	0
2081	7/7/2020	17:44:50	Door	Frame	Metal	East	Intact	Red	PT5449	Exterior	0
2082	7/7/2020	17:45:12	Door	Frame	Metal	East	Intact	Red	PT5449	Exterior	0
2083	7/7/2020	17:45:23	Door		Metal	East	Intact	Red	PT5449	Exterior	0
2085	7/7/2020	17:46:03	Door		Metal	East	Intact	Red	PT5449	Exterior	0
2086	7/7/2020	17:46:21	Door	Frame	Wood	East	Intact	Red	PT5449	Exterior	0
2087	7/7/2020	17:46:45	Room	Wall	Plaster	East	Intact	Pink	PT5449	Exterior	0
2088	7/7/2020	17:48:59	Door		Metal	East	Intact	Red	PT5449	Exterior	0
2089	7/7/2020	17:49:12	Door	Frame	Metal	East	Intact	Red	PT5449	Exterior	0
2093	7/7/2020	17:51:10	Door		Metal	East	Intact	Red	PT5449	Exterior	0
2095	7/7/2020	17:51:56	Door	Panel	Metal	East	Intact	Red	PT5449	Exterior	0
2098	7/7/2020	17:52:44	Door		Metal	East	Intact	Red	PT5449	Exterior	0
2101	7/7/2020	17:56:58	Door		Metal	West	Intact	Gray	PT5449	Exterior	0
2102	7/7/2020	17:57:11	Door	Frame	Metal	West	Intact	Gray	PT5449	Exterior	0
2103	7/7/2020	17:57:21	Door	Frame	Metal	West	Intact	Gray	PT5449	Exterior	0
2104	7/7/2020	17:57:32	Door		Metal	West	Intact	Gray	PT5449	Exterior	0
2114	7/10/2020	10:10:45	Room	Wall	Brick	Α	Intact	Tan	PT5449	114	0
2118	7/10/2020	10:16:47	Door	Jamb	Metal	Α	Intact	Gray	PT5449	114	0
2119	7/10/2020	10:20:11	Door	Panel	Metal	Α	Intact	Gray	PT5449	114	0
2125	7/10/2020	10:37:51	Room	Wall	Brick	С	Intact	Tan	PT5449	114	0
2127	7/10/2020	10:39:40	Door	Casing	Plaster	С	Intact	White	PT5449	114	0
2128	7/10/2020	10:40:08	Door	Casing	Wood	С	Intact	Brown	PT5449	114	0
2133	7/10/2020	10:46:10	Door	Casing	Metal	D	Intact	Gray	PT5449	218	0
2145	7/10/2020	11:15:02	Window	Sill	Plaster	С	Intact	White	PT5449	218	0
2147	7/10/2020	11:16:15	Door	Casing	Metal	С	Intact	White	PT5449	218	0
2154	7/10/2020	11:22:03	Room	Wall	Plaster	Α	Intact	White	PT5449	218b	0

 Table E-III

 Summary of XRF Test Results - No Lead Detected

Reading No.	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
	2410				Cubonato	0.40			0.110		(mg/cm ²)
2157	7/10/2020	11:25:24	Room	Locker	Metal	Center	Intact	Teal	PT5449	218	0
2158	7/10/2020	11:26:46	Door	Casing	Wood	В	Intact	Gray	PT5449	217	0
2162	7/10/2020	11:31:13	Window	Frame	Wood	Α	Intact	White	PT5449	217	0
2163	7/10/2020	11:32:18	Window	Frame	Wood	D	Intact	White	PT5449	217	0
2169	7/10/2020	11:39:38	Door	Casing	Wood	Α	Intact	Stain	PT5449	8-1	0
2177	7/10/2020	11:46:20	Room	Floor	Concrete	Center	Intact	Gray	PT5449	8-1	0
2178	7/10/2020	11:47:50	Door	Jamb	Metal	С	Intact	Brown	PT5449	8-1	0
2179	7/10/2020	11:48:09	Door	Casing	Metal	С	Intact	Brown	PT5449	8-2	0
2181	7/10/2020	11:49:23	Door	Casing	Metal	Α	Intact	Brown	PT5449	8-2	0
2185	7/10/2020	12:23:24	Room	Ceiling	Plaster	Center	Intact	White	PT5449	116c	0
2186	7/10/2020	12:27:32	Room	Wall	Gypsum	D	Intact	White	PT5449	116c	0
2187	7/10/2020	12:27:51	Room	Wall	Gypsum	Α	Intact	White	PT5449	116c	0
2188	7/10/2020	12:28:12	Room	Wall	Gypsum	С	Intact	White	PT5449	116c	0
2189	7/10/2020	12:28:33	Room	Wall	Gypsum	В	Intact	White	PT5449	116	0
2197	7/10/2020	12:36:37	Room	Wall	Block	D	Intact	Red	PT5449	116	0
2198	7/10/2020	12:36:56	Room	Wall	Block	D	Intact	White	PT5449	116	0
2199	7/10/2020	12:37:19	Room	Wall	Block	D	Intact	Black	PT5449	116	0
2208	7/10/2020	13:36:23	Door	Frame	Wood	В	Deteriorated	White	PT5449	117	0
2210	7/10/2020	13:37:21	Door	Frame	Wood	С	Deteriorated	White	PT5449	117	0
2212	7/10/2020	13:38:38	Door	Casing	Metal	С	Deteriorated	Brown	PT5449	9-1	0
2213	7/10/2020	13:39:24	Room	Floor	Concrete	Center	Deteriorated	Gray	PT5449	9-1	0
2224	7/10/2020	13:54:26	Door	Frame	Wood	С	Intact	Light Green	PT5449	116b	0
2228	7/10/2020	13:59:07	Room	Wall	Brick	В	Intact	Light Green	PT5449	116b	0
2230	7/10/2020	14:01:00	Room	Wall	Block	D	Intact	Light Green	PT5449	116b	0
2245	7/10/2020	14:27:08	Room	Wall	Block	С	Intact	White	PT5449	216	0
2246	7/10/2020	14:27:30	Room	Wall	Block	D	Intact	White	PT5449	216	0
2259	7/10/2020	14:41:20	Room	Wall	Block	С	Intact	Tan	PT5449	6-1	0
2260	7/10/2020	14:41:33	Room	Wall	Block	С	Intact	Tan	PT5449	6-1	0
2271	7/10/2020	14:54:32	Room	Wall	Plaster	С	Intact	Tan	PT5449	114b	0
2272	7/10/2020	14:54:55	Room	Wall	Block	С	Intact	Tan	PT5449	114b	0

Table E-IVSummary of XRF Calibration Results

Deeding No.	Data	Time	Ctructure	Mombor	Substrate	Side	Condition	Color	Site	Beem	Result
Reading No.	Date	Time	Structure	wember	Substrate	51 0 e	Condition	Color	Site	Room	(mg/cm ²)
139	6/29/2020	8:58:06				Calibration			PT5449		1
140	6/29/2020	8:58:17				Calibration			PT5449		1
141	6/29/2020	8:58:39				Calibration			PT5449		1.1
252	6/29/2020	13:09:01				Calibration			PT5449		1
253	6/29/2020	13:09:15				Calibration			PT5449		1.1
254	6/29/2020	13:09:28				Calibration			PT5449		1.1
255	6/29/2020	13:57:33				Calibration			PT5449		1.1
256	6/29/2020	13:57:45				Calibration			PT5449		1.1
257	6/29/2020	13:57:55				Calibration			PT5449		1.1
421	6/29/2020	17:46:09				Calibration			PT5449		1.1
422	6/29/2020	17:46:23				Calibration			PT5449		1
423	6/29/2020	17:46:34				Calibration			PT5449		1
424	6/29/2020	17:46:50				Calibration			PT5449		1.1
425	6/30/2020	8:51:10				Calibration			PT5449		1.3
426	6/30/2020	8:51:35				Calibration			PT5449		1.1
427	6/30/2020	8:51:46				Calibration			PT5449		1.1
428	6/30/2020	8:52:05				Calibration			PT5449		1
429	6/30/2020	8:52:17				Calibration			PT5449		1.1
535	6/30/2020	12:47:07				Calibration			PT5449		1.1
536	6/30/2020	12:47:17				Calibration			PT5449		1.2
537	6/30/2020	12:47:26				Calibration			PT5449		1
538	6/30/2020	13:17:58				Calibration			PT5449		1.1
539	6/30/2020	13:18:14				Calibration			PT5449		1.1
540	6/30/2020	13:18:27				Calibration			PT5449		1.1
707	6/30/2020	16:19:14				Calibration			PT5449		1.1
708	6/30/2020	16:19:27				Calibration			PT5449		1
709	6/30/2020	16:19:39				Calibration			PT5449		1.1
710	7/1/2020	8:48:51				Calibration			PT5449		1.1
711	7/1/2020	8:49:05				Calibration			PT5449		1.3
712	7/1/2020	8:49:15				Calibration			PT5449		1
713	7/1/2020	8:49:32				Calibration			PT5449		1
923	7/1/2020	13:46:47				Calibration			PT5449		1.2
924	7/1/2020	13:46:57				Calibration			PT5449		1.1
925	7/1/2020	13:47:08				Calibration			PT5449		1.1
926	7/1/2020	13:47:22				Calibration			PT5449		1.3
927	7/1/2020	13:47:28				Calibration			PT5449		1.2
928	7/1/2020	13:47:37				Calibration			PT5449		1.1
929	7/1/2020	13:47:48				Calibration			PT5449		1.1

Table E-IVSummary of XRF Calibration Results

Deeding No.	Dete	Time	Structure	Mambar	Substrate	Side	Condition	Color	Site	Deem	Result
Reading No.	Dale	Time	Structure	wennber	Substrate	Side	Condition	COIOI	Sile	Room	(mg/cm ²)
1112	7/1/2020	16:52:26				Calibration			PT5449		1.2
1113	7/1/2020	16:52:36				Calibration			PT5449		1
1114	7/1/2020	16:52:49				Calibration			PT5449		1.1
1115	7/2/2020	9:42:01				Calibration			PT5449		1.1
1116	7/2/2020	9:42:13				Calibration			PT5449		1.2
1117	7/2/2020	9:42:23				Calibration			PT5449		1.1
1283	7/2/2020	13:24:45				Calibration			PT5449		1.2
1284	7/2/2020	13:24:56				Calibration			PT5449		1.1
1285	7/2/2020	13:25:08				Calibration			PT5449		1.2
1286	7/2/2020	13:25:21				Calibration			PT5449		1.2
1287	7/2/2020	13:25:33				Calibration			PT5449		1.1
1288	7/2/2020	13:25:46				Calibration			PT5449		1.3
1444	7/2/2020	15:56:33				Calibration			PT5449		1.1
1445	7/2/2020	15:56:45				Calibration			PT5449		1.1
1446	7/2/2020	15:56:56				Calibration			PT5449		1
1447	7/6/2020	8:58:02				Calibration			PT5449		1.1
1448	7/6/2020	8:58:14				Calibration			PT5449		1.1
1449	7/6/2020	8:58:25				Calibration			PT5449		1.1
1596	7/6/2020	12:49:20				Calibration			PT5449		1.1
1597	7/6/2020	12:49:31				Calibration			PT5449		1.1
1598	7/6/2020	12:49:47				Calibration			PT5449		1
1599	7/6/2020	13:42:03				Calibration			PT5449		1.1
1600	7/6/2020	13:42:15				Calibration			PT5449		1
1601	7/6/2020	13:42:26				Calibration			PT5449		1
1750	7/6/2020	17:10:19				Calibration			PT5449		1.2
1751	7/6/2020	17:10:25				Calibration			PT5449		1.1
1752	7/6/2020	17:10:37				Calibration			PT5449		1.1
1753	7/7/2020	8:51:28				Calibration			PT5449		1.1
1754	7/7/2020	8:51:39				Calibration			PT5449		0.9
1755	7/7/2020	8:51:51				Calibration			PT5449		1.1
1887	7/7/2020	12:48:11				Calibration			PT5449		1.1
1888	7/7/2020	12:48:23				Calibration			PT5449		1.1
1889	7/7/2020	12:48:33				Calibration			PT5449		1.1
1890	7/7/2020	13:47:21				Calibration			PT5449		1.1
1891	7/7/2020	13:47:34				Calibration			PT5449		1.1
1892	7/7/2020	13:47:46				Calibration			PT5449		1
2105	7/7/2020	17:58:45				Calibration			PT5449		1.1
2106	7/7/2020	17:58:57				Calibration			PT5449		1

Table E-IVSummary of XRF Calibration Results

Reading No.	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result
J. J											(mg/cm ⁻)
2107	7/7/2020	17:59:09				Calibration			PT5449		1.1
2108	7/8/2020	9:42:18				Calibration			PT5449		1.1
2109	7/8/2020	9:42:29				Calibration			PT5449		1
2110	7/8/2020	9:42:41				Calibration			PT5449		1
2111	7/10/2020	9:45:52				Calibration			PT5449		1.1
2112	7/10/2020	9:46:09				Calibration			PT5449		1.1
2113	7/10/2020	9:46:23				Calibration			PT5449		1.1
2182	7/10/2020	12:18:54				Calibration			PT5449		1.1
2183	7/10/2020	12:19:18				Calibration			PT5449		1.1
2184	7/10/2020	12:19:32				Calibration			PT5449		1.1
2203	7/10/2020	13:27:59				Calibration			PT5449		1.1
2204	7/10/2020	13:28:23				Calibration			PT5449		1.1
2205	7/10/2020	13:28:49				Calibration			PT5449		1.1

APPENDIX F

PREVIOUS SURVEYS

	MSD	EMSL Analytical, Inc. 200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (800) 220-3675 / (856) 786-5974 http://www.EMSL.com cinnasblat	@EMSL.com		EMSL Order: CustomerID: CustomerPO: ProjectID:	041917610 ORAN50 A19-04609
Attn:	John DeG Orange-U 53 Gibsor Goshen, I	iraw Ister BOCES N Road NY 10924	Phone: Fax: Received: Analysis Date: Collected:	(845) 781-4887 (845) 781-4839 06/24/19 9:00 AN 7/10/2019 6/19/2019		

Project: Port Jervis Middle School Property

Test Report: Asbestos Analysis of Bulk Material

					Non Asi	bestos	
Tes	t	Date	Color	Fibrous		Non-Fibrous	Asbestos
Sample ID	PJMS1A 041917610-0001		Description Homogeneity	Concession Stand - Homogeneous	- Shingle		
PLM NYS 1	98.1 Friable						Not Analyzed
PLM NYS 1	198.6 VCM			**************************************			Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	Black	2.0% Glass		12.9% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	Black			13.2% Other	None Detected
Sample ID	PJMS1B 041917610-0002		Description Homogeneity	Concession Stand - Homogeneous	Shingle		
PLM NYS 1	98.1 Friable						Not Analyzed
PLM NYS 1	198.6 VCM						Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	Black	6.8% Glass		31.9% Other	Inconclusive: None Detected
EM NYS	198.4 NOB	7/10/2019	Black		·	34.2% Other	None Detected
Sample ID	PJMS2A 041917610-0003		Description Homogeneity	Concession Stand - Homogeneous	Drywall		
PLM NYS 1	98.1 Friable	7/9/2019	Brown/White	15.00% Cellulose 5.00% Glass		80.00% Non-fibrous (other)	None Detected
PLM NYS 1	98.6 VCM	······					Not Analyzed
PLM NYS	198.6 NOB						Not Analyzed
TEM NYS	198.4 NOB						Not Analyzed
Sample iD	PJMS2B 041917610-0004		Description Homogeneity	Concession Stand - Homogeneous	Drywall		
PLM NYS 1	98.1 Friable	7/9/2019	Brown/While	20.00% Cellulose 5.00% Glass		75.00% Non-fibrous (other)	None Detected
PLM NYS 1	98.6 VCM	a, a 1 an at i i <u>a</u>				a na ann an Anna an Ann	Not Analyzed
PLM NYS	198.6 NOB						Not Analyzed
TEM NYS	198.4 NOB						Not Analyzed
Sample ID	PJMS3A 041917610-0005		Description Homogeneity	Concession Stand - Homogeneous	Spackle	and Joint Compound	
PLM NYS 1	98.1 Friable	7/9/2019	White		1	00.00% Non-fibrous (other)	None Detected
PLM NYS 1	98.6 VCM						Not Analyzed
PLM NYS	198.6 NOB						Not Analyzed
TM NYS	198.4 NOB						Not Analyzed



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EMSL Analytical, Inc.

 200 Route 130 North, Cinnaminson, NJ 08077

 Phone/Fax:
 (800) 220-3675 / (856) 768-5974

 http://www.EMSL.com
 cinnasblab@EMSL.com

EMSL Order: 0419 CustomerID: ORA CustomerPO: A19-ProjectID:

041917610 ORAN50 A19-04609

Test Report: Asbestos Analysis of Bulk Material

			I	Non Asbestos	
Test		Color	Fibrous	Non-Fibrous	Asbestos
Sample ID PJMS3B 041917610-0	0006	Description Homogeneity	Concession Stand - Homogeneous	Spackle and Joint Compound	
PLM NYS 198.1 Friable	7/9/2019	White	······································	100.00% Non-fibrous (other)	None Detected
PLM NYS 198.6 VCM				ann 19 an <u>ailteadha dhadana an ann an an an</u>	Not Analyzed
PLM NYS 198.6 NOB				100 have a second s	Not Analyzed
TEM NYS 198.4 NOB					Not Analyzed
Sample ID PJMS4A 041917610-0	0007	Description Homogeneity	Concession Sland - I Homogeneous	Felt Paper	· · · · · · · · · · · · · · · · · · ·
PLM NYS 198.1 Friable		14, fag			Not Analyzed
PLM NYS 198.6 VCM					Not Analyzed
PLM NYS 198.6 NOB	7/9/2019	Black		2.3% Other	inconclusive: None Detected
TEM NYS 198.4 NOB	7/10/2019	Black	17	2.3% Other	None Detected
Sample ID PJMS4B 041917610-0	008	Description Homogeneity	Concession Stand - F Homogeneous	elt Paper	
PLM NYS 198,1 Friable					Not Analyzed
PLM NYS 198,6 VCM					Not Analyzed
PLM NYS 198.6 NOB	7/9/2019	Black		1.9% Other	Inconclusive: None Detected
FEM NYS 198.4 NOB	7/10/2019	Black	=	1.9% Other	None Detected
Sample ID PJMS5A 041917610-00	009	Description Homogeneity	Ticket Booth - Caulk Homogeneous		
PLM NYS 198.1 Friable					Not Analyzed
PLM NYS 198.6 VCM					Not Analyzed
PLM NYS 198.6 NOB	7/9/2019	Red/Black		2.6% Other	Inconclusive: None Detected
TEM NYS 198.4 NOB	7/10/2019	Red/Black		2.6% Other	None Detected
Sample ID PJMS5B 041917610-00	10	Description Homogeneity	Ticket Booth - Caulk Homogeneous		
PLM NYS 198,1 Friable			·		Not Analyzed
PLM NYS 198.6 VCM					Not Analyzed
PLM NYS 198.6 NOB	7/9/2019	Red/Black		3.6% Other	Inconclusive: None Detected
TEM NYS 198.4 NOB	7/10/2019	Red/Black		3.6% Other	None Defected
Sample ID PJMS6A-Dry 041917610-00	wall 11	Description Homogeneity	MS Locker Room Bldg Homogeneous	by Field - Drywall and Spackle	
LM NYS 198.1 Friable	7/9/2019	Brown/White	15.00% Cellulose 3.00% Glass	82.00% Non-fibrous (other)	None Detected
PLM NYS 198.6 VCM		# *****			Not Analyzed
PLM NYS 198.6 NOB				h <u></u> http:///	Not Analyzed
EM NYS 198.4 NOB					Not Analyzed

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EMSL Analytical, Inc.

 200 Route 130 North, Cinnaminson, NJ 08077

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

 http://www.EMSL.com
 cinnasblab@EMSL.com

EMSL Order: 041 CustomerID: 0R CustomerPO: A19 ProjectID:

041917610 ORAN50 A19-04609

Test Report:Asbestos Analysis of Bulk Material

				Nor	Asbestos	
Tes	t .		Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	PJMS6A-Spack 041917610-0011A	ile I	Description Homogeneity	MS Locker Room Bidg t Homogeneous	by Field - Drywall and Spackle	
PLM NYS 1	98.1 Friable	7/9/2019	White		100.00% Non-fibrous (other)	None Detected
PI M NYS 1	ISB.6 VCM				, (1911)	Not Analyzed
PLM NYS	198.6 NOB			<u> </u>	·····	Not Analyzed
TEM NYS	198.4 NOB					Not Analyzed
Sample ID	P IMSER-Drawe	dl	Description	MS Locker Room Bldg I	by Field - Drywall and Spackle	
aguibie in	041917610-0012		Homogeneity	Homogeneous		
PLM NYS 1	98.1 Friable	7/9/2019	Brown/White	20.00% Cellulose 5.00% Glass	75.00% Non-fibrous (other)	None Detected
PLM NYS 1	198.6 VCM					Not Analyzed
PLM NYS	198.6 NOB					Not Analyzed
TEM NYS	198.4 NOB			· · · · · · · · · · · · · · · · · · ·		Not Analyzed
Sample ID	PJMS6B-Spack 041917610-0012/	(le 1	Description Homogeneity	MS Locker Room Bldg I Homogeneous	by Fleid - Drywall and Speckle	
PLM NYS 1	98.1 Friable	7/9/2019	White		100.00% Non-fibrous (other)	None Detected
PLM NYS 1	198.6 VCM					Not Analyzed
	198.6 NOB					Not Analyzed
TEM NYS	198.4 NOB		<u></u>			Not Analyzed
Sample ID	PJMS7A 041917610-0013		Description Homogeneity	MS Locker Room Bidg t Homogeneous	by Fleid - Shingle	
PLM NYS 1	98.1 Friable				-	Not Analyzed
	198.6 VCM					Not Analyzed
PLMNYS	198.6 NOB	7/9/2019	Black	5.0% Glass	47.4% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	Black		49.9% Other	None Detected
Sample ID	PJMS7B 041917610-0014		Description Homogeneity	MS Locker Room Bldg I Homogeneous	by Field - Shingle	
PLM NYS 1	198.1 Friable					Not Analyzed
PLM NYS	198.6 VCM					Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	Black	8.6% Glass	52.6% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	Black		57.6% Other	None Detected
Sample ID	PJMS8A-Floor 041917610-0015	Tile	Description Homogeneity	Press Box - Floor Tile Homogeneous		
PLM NYS 1	198.1 Friable					Not Analyzed
PLM NYS	198.6 VCM					Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	Beige		1.8% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	Beige		1.8% Other	None Detected
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EMSL Analytical, Inc.

 200 Route 130 North, Cinnaminson, NJ 08077

 Phone/Fax:
 (800) 220-3875 / (856) 786-5974

 http://www.EMSL.com
 cinnasblab@EMSL.com

EMSL Order: 04 CustomerID: 0F CustomerPO: A1 ProjectID:

041917610 ORAN50 A19-04609

Test Report: Asbestos Analysis of Bulk Material

				Non	Asbestos	
Tes	st		Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	PJMS8A-Mastin 041917610-0015/	C 4	Description Homogeneity	Press Box - Mastic Homogeneous		
	198.1 Friable					Not Analyzed
DI M NVS	198.6. VCM				na na 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 - 1999 -	Not Analyzed
PLMINTS	198.6 NOB	7/9/2019	Yellow		29.8% Olher	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	Yellow		29.8% Other	None Detected
Sample ID	PJMS88-Floor 041917810-0016	Tile	Description Homogeneity	Press Box - Floor Tile Homogeneous		
	198.1 Friable			······································		Not Analyzed
	198.6 VCM			;;; / ())		Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	Belge		2.3% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	Beige		2.3% Other	None Detected
Sample ID	PJMS8B-Masti 041917610-0016	c A	Description Homogeneity	Press Box - Mastic Homogeneous		
PLM NYS	198.1 Friable			- 10 A C		Not Analyzed
PLMNYS	198.6 VCM		m 1 1,000			Not Analyzed
LM NYS	198.6 NOB	7/9/2019	Yellow	ang a Tau ang	29.8% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	Yellow		29.8% Other	None Detected
Sample ID	PJMS9A 041917610-0017		Description Homogeneity	MS Locker Room Bidg b Homogeneous	y Field from around the Door ar	id Louvers - Caulk
	198.1 Friable			e m.		Not Analyzed
PLM NYS	198.6 VCM					Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	White		2.1% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	White	·	2.1% Other	None Detected
Sample ID	PJMS9B 041917610-0018		Description Homogeneity	MS Locker Room Bldg b Homogeneous	y Field from around the Door ar	nd Louvers - Caulk
PLM NYS	198.1 Friable	۵۰۰۰۰ ۳	and for the state of the			Not Analyzed
PLMNYS	198.6 VCM	· · · · · · ·				Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	White		2.2% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	White		2.2% Other	None Detected
Sample ID	D PJMS10A 041917610-0019	•	Description Homogeneity	Press Box from around t Homogeneous	the Door - Caulk	
PLM NYS	198.1 Friable					Not Analyzed
PLM NYS	198.6 VCM				-	Not Analyzed
PLM NYS	3 198.6 NOB	7/9/2019	White		18.3% Other	Inconclusive: None Detected
EM NYS	3 198.4 NOB	7/10/2019	White		18.3% Other	None Detected

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EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 06077 Phona/Fax: (800) 220-3675 / (856) 786-5974 cinnasbiab@EMSL.com http://www.EMSL.com

041917610 EMSL Order: CustomerID: CustomerPO: ProjectiD:

ORAN50 A19-04609

Test Report: Asbestos Analysis of Bulk Material

Non	Asb	estos

Ta	~*		Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	PJMS10B		Description	Press Box from around th	ne Door - Caulk	
	041917610-0020		Homogeneity	Homogeneous		Not Analyzed
PLM NYS	198.1 Friable			<i>"</i>		Not Analyzed
PLM NYS	198.6 VCM		4 0 /0 - 24 -		19.0% Other	Inconclusive: None Detected
PLM NYS	198.6 NOB	7/9/2019			10.0% Other	None Detected
TEM NYS	198.4 NOB	7/10/2019	White			
Sample ID	PJMS11A 041917610-0021		Description Homogeneity	Press Box - Ceiling Tile Homogeneous		,
PLM NYS	198.1 Friable					Not Analyzed
PLM NYS	198.6 VCM					Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	Brown		1.1% Other	inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	Brown		1.1% Other	None Detected
Sample ID	D PJMS11B 041917610-0022		Description Homogeneity	Press Box - Ceiling Tile Homogeneous		
PLM NYS	198.1 Friable					Not Analyzed
PLM NYS	198.6 VCM					Not Analyzed
LM NYS	3 198.6 NOB	7/9/2019	Вгомп		0.7% Other	Inconclusive: None Detected
TEM NYS	3 198.4 NOB	7/10/2019	Brown		0.7% Other	None Detected
Sample II	PJMS12A-Cov	e Base	Description Homogeneity	Press Box - Cove Base Homogeneous		
	198 1 Friebie	ana a 1.111.000 ().				Not Analyzed
	198.6 VCM					Not Analyzed
	\$ 198.6 NOB	7/9/2019	Brown		1.0% Other	Inconclusive: None Detected
TEM NYS	\$ 198.4 NOB	7/10/2019	Brown	<u></u>	1.0% Other	None Detected
Sample II	D PJMS12A-Mas 041917610-0023	stic A	Description Homogeneity	Press Box - Mastic Homogeneous		
PLM NYS	i 198.1 Friable		·			Not Analyzed
	3 198.6 VCM					Not Analyzed
PLM NY	S 198.6 NOB	7/9/2019	Yellow		4.2% Other	Inconclusive: None Detected
TEM NY	S 198.4 NOB	7/10/2019	Yellow		4.2% Other	None Detected
Sample II	D PJMS12B-Cov 041917610-0024	/e Base /	Description Homogeneity	Press Box - Cove Base Homogeneous		
PLM NYS	198.1 Friable					Not Analyzed
PLM NYS	5 198.6 VCM					Not Analyzed
PLM NY	S 198.6 NOB	7/9/2019	Brown		1.2% Other	Inconclusive: None Detected
EM NY	S 198.4 NOB	7/10/2019	Brown		1.2% Other	None Detected



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EMSL Order: ORAN50 CustomerID: CustomerPO: ProjectID:

041917610 A19-04609

Test Report: Asbestos Analysis of Bulk Material

Non Asbestos

Test		Color	olor Fibrous Non-Fibrous		Asbestos
Sample ID	PJMS12B-Mastic 041917610-0024A	Description Homogeneity	Press Box - Mastic Homogeneous		
	00 d Eviebio				Not Analyzed
PLMINTS					Not Analyzed
PLM NYS 1	198.6 VCM				Inconclusive: None Detected
PLM NYS	198.6 NOB 7/9/2019	Yellow		7.5% Other	
TEM NYS	198.4 NOB 7/10/2019	Yellow	v = v =v =	7.5% Other	None Detected

Analyst(s)

Debbie Little Ebony Miller

Laura Kantor

Benjamin Ellis, Laboratory Manager or other approved signatory

NOB = Non Frlable Organically Bound N/A = Not Applicable VCM = Vermiculite Containing Material

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

-In New Tork State, I EW is currency me only method that can be used to determine in NOB materials can be considered or matter as non-aspestos containing. All samples examined for the presence of vermiculite when analyzed via NYS 198.1. -NYS Guidelines for Vermiculite containing samples are available at <u>http://www.wadsworth.org/labcen/eiapcen/forms/VermiculiteInterImGuidance_Rev070913.pdf</u> -EMSL maintains lability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples were

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amples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872, PA ID# 68-00367

Initial Report From 07/10/2019 19:50:36

Summary of all homogenous material sampled/analyzed and results:

Port Jervis CSD Middle School:

Description of Material	Location	Results	Year analyzed	Any response action taken
Bottom layer-on cementous slab 9"x9" brown/floor tile and mastic	3 rd floor kitchen storage	1% chrysotile	3/2016	QEST - EMSL
Bottom layer-on cementous slab	3rd floor kitchen storage	12.40% chrysotile	3/2016	QEST - EMSL
Top layer-on cementous slab	3 rd floor kitchen storage	Positive stop (Not analyzed)	3/2016	QEST - EMSL
Top layer-on cementous slab	3 rd floor kitchen storage	Positive stop (Not analyzed)	3/2016	QEST - EMSL
Cooler wall – behind metal/foam	3 rd floor kitchen storage	NAD	3/2016	QEST - EMSL
Cooler wall – behind metal/foam	3 rd floor kitchen storage	NAD	3/2016	QEST - EMSL
Wall – Plaster (separate	3 rd floor kitchen storage	NAD	3/2016	QEST - EMSL
Wall – Plaster (separate	3 rd floor kitchen storage	2.03% chrysotile	3/2016	QEST - EMSL
Wall Plaster (separate	3 rd floor kitchen storage	NAD	3/2016	QEST - EMSL
Mall Diseter (senarate lavers)	3rd floor kitchen storage	Positive stop	3/2016	QEST - EMSL
Wall – Plaster (separate	3 rd floor kitchen storage	NAD	3/2016	QEST - EMSL
Wall Disstor (separate lavers)	3 rd floor kitchen stora ge	Positive stop	3/2016	QEST - EMSL
terior windows/Wood sash -	Garage building	<1% anthophyllite	3/2016	QEST - EMSL
exterior windows/Wood sash -	Garage building	<1% anthophyllite	3/2016	QEST - EMSL
Exterior roof bottom layer-on	Garage building	3.30% chrysotile	3/2016	QEST - EMSL
Exterior roof bottom layer-on	Garage building	Positive stop (Not analyzed)	3/2016	
Exterior roof top layer-rolled	Garage building	1.10% chrysotile	3/2016	
Exterior roof top layer-rolled	Garage building	Positive stop (Not analyzed)	3/2016	QEST - EMSL
Metal pipe confirmatory-foam	Garage building	NAD	3/2016	QEST - EMSL
Freezer wall behind metal-foam	Garage building	NAD	3/2016	QEST - EMSL
Freezer wall behind metal-foam	Garage building	NAD	3/2016	QEST - EMSL

*** All 1988 sample results that are NAD are required to be resampled using current analysis techniques prior to taking any response action. Some 1988 asbestos analysis results have shown to be inaccurate using today's analytical methods. However, if they are positive for asbestos then, you do not need to ample; results remain positive.

NAD: No Asbestos Detected

Summary of all homogenous material sampled/analyzed and results:

Port Jervis CSD Middle School:

Pescription of Material	Location	Results	Year	Any response
ampled			analyzed	action taken
Floor - cementitious slab	Garage Building	NAD	3/2016	QEST - EMSL
Floor - cementitious slab	Garage Building	NAD	3/2016	QEST - EMSL
Exterior Facade-brick and mortar	Garage Building	NAD	3/2016	QEST - EMSL
Exterior Facade-brick and mortar	Garage Building	NAD	3/2016	QEST - EMSL
Exterior Facade-brick and mortar	Garage Building	NAD	3/2016	QEST - EMSL
Exterior Façade-brick and mortar	Garage Building	NAD	3/2016	QEST - EMSL
Wall on cementitious block - mortar	Garage Building	NAD	3/2016	QEST - EMSL
Wall on cementitious block - mortar	Garage Building	NAD	3/2016	QEST - EMSL
Wall - cementitious block	Garage Building	NAD	3/2016	QEST - EMSL
Wall – cementitious block	Garage Building	NAD	3/2016	QEST - EMSL
Caulk over perimeter	Gym window	NAD	3/2015	BOCES-EMSL
Glazing caulk	Gym window	NAD	3/2015	BOCES-EMSL
South wall-plaster top coat	Auditorium Wall with windows	<1% chrysotile	12/2015	BOCES-EMSL
South wall-Plaster Base Coat	Auditorium Wall with windows	0.25% chrysotile	12/2015	BOCES-EMSL
South Wall-Brown Mastic	Auditorium Wall with windows	NAD	12/2015	BOCES-EMSL
South Wall-Mastic	Auditorium Wall with windows	<1% chrysotile	12/2015	BOCES-EMSL
Left side-original ceiling - base coat	2 nd floor girl's bathroom	1.32% chrysotile	5/2014	BOCES-EMSL
Left side-original ceiling - base	2 nd floor girl's bathroom	<1% chrysotile	5/2014	BOCES-EMSL
ght side-original ceiling - base	2 nd floor giri's bathroom	1.42% chrysotile	5/2014	BOCES-EMSL
right side-original ceiling - base coat	2 nd floor girl's bathroom	0.75% chrysotile	5/2014	BOCES-EMSL
Original ceiling - Top coat (grey)	2 nd floor girl's bathroom	NAD	5/2014	BOCES-EMSL
Ceiling Tile	2 nd floor girl's bathroom	NAD	5/2014	BOCES-EMSL
Original ceiling bottom layer blue/green-skim coat/white	2 nd floor boy's bathroom	NAD	5/2014	BOCES-EMSL
Original ceiling bottom layer blue/green-base coat/grev	2 nd floor boy's bathroom	NAD	5/2014	BOCES-EMSL
Original ceiling bottom layer blue/green-tan	2 nd floor boy's bathroom	NAD	5/2014	BOCES-EMSL
	·			

*** All 1988 sample results that are NAD are required to be resampled using current analysis techniques prior to taking any response action. Some 1988 asbestos analysis results have shown to be inaccurate using today's analytical methods. However, if they are positive for asbestos then, you do not need to resample; results remain positive.

AD: No Asbestos Detected



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200 Route 130 North Cinnaminson, NJ 08077 Phone/Fax: (800) 220-3675 / (856) 786-5974 http://www.EMSL.com / cinnasblab@EMSL.com

Attention: Jack DeGraw Orange-Ulster BOCES 53 Gibson Road Goshen, NY 10924 EMSL Order: 041813765 Customer ID: ORAN50 Customer PO: A18-00361 Project ID:

 Phone:
 (845) 781-4887

 Fax:
 (845) 781-4839

 Received:
 05/08/2018 9:25 AM

 Analysis Date:
 05/10/2018

 Collected:
 05/07/2018

Project: Port Jervis Middle School

Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1

Method

			<u>Non-Asbestos</u>		<u>Asbestos</u>
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
PJMS1-Skim Coat 041813765-0001	PJMS 3rd Floor Stairwell Archive Wall - Plaster (Wall) - Skim Coat	White Non-Fibrous Homogeneous		100% Non-fibraus (Other)	None Detected
PJMS1-Base Coat 041813765-0001A	PJMS 3rd Floor Stairwell Archive Wall - Plaster (Wall) - Base Coat	Gray Non-Fibrous Homogeneous		98.17% Non-fibrous (Other)	1.83% Chrysotile
PJMS2 041813765-0002	PJMS 3rd Floor Stairwell Repair Substance - Plaster (Wall)	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
PJMS3-Skim Coat 041813765-0003	PJMS-Room 301 Back Room Above Desk - Plaster (Wall) - Skim Coat	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
PJMS3-Base Coat 041813765-0003A	PJMS-Room 301 Back Room Above Desk - Plaster (Wall) - Base Coat	Gray Non-Fibrous Homogeneous		97.83% Non-fibrous (Other)	2.17%Chrysotile
PJMS4-Skim Coat 041813765-0004	PJMS-Classroom 305 Lower Plaster (Scratch Coat) - Plaster (Wall) - Skim Coat	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
PJMS4-Base Coat 041813765-0004A	PJMS-Classroom 305 Lower Plaster (Scratch Coat) - Plaster (Wall) - Base Coat	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
PJMS5-Skim Coat 041813765-0005	PJMS-Classroom 305 Behind Radiator Upper Section (Possible Patch) - Plaster (Wall) - Skim Coat	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872, PA ID# 68-00367

Initial report from: 05/10/2018 20:17:04

ASB_PLMPC_0008_0003 Printed 5/10/2018 8:17:07PM



200 Route 130 North Cinnaminson, NJ 08077 Phone/Fax: (800) 220-3675 / (856) 786-5974 http://www.EMSL.com / cinnasblab@EMSL.com EMSL Order: 041813765 Customer ID: ORAN50 Customer PO: A18-00361 Project ID:

Attention:	Jack DeGraw
	Orange-Ulster BOCES
	53 Gibson Road
	Goshen, NY 10924

Phone:	(845) 781 - 4887
Fax:	(845) 781-4839
Received:	05/08/2018 9:25 AM
Analysis Date:	05/10/2018
Collected:	05/07/2018

Project: Port Jervis Middle School

Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1

Method

			<u>Non-Asbestos</u>		Asbestos
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
PJMS5-Base Coat 041813765-0005A	PJMS-Classroom 305 Behind Radiator Upper Section (Possible Patch) - Plaster (Wall) - Base Coat	Gray Non-Fibrous Homogeneous	· · ·	97.39% Non-fibrous (Other)	2.61%Chrysotile
PJMS6 041813765-0006	PJMS-Classroom 305 (Behind Radiator) Lower Inside (Cementitious Materials) - Plaster (Wall)	Gray Non-Fibrous Homogeneous		97.30% Non-fibrous (Other)	2.70%Chrysotile
PJMS7-Paint 041813765-0007	PJMS-Classroom 201 / Left Side Top Layer Window Soffit - Paint (Wall)	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
JMS7-Plaster 041813765-0007A	PJMS-Classroom 201 / Left Side Top Layer Window Soffit - Plaster	White Non-Fibrous Homogeneous		100% Non-fibraus (Other)	None Detected
PJMS8-Skim Coat 041813765-0008	PJMS-Classroom 201 / Left Side Plaster / Bottom Inside Layer - Window Soffit Plaster (Wall) - Skim Coat	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
PJMSB-Base Coat 041813765-0008A	PJMS-Classroom 201 / Left Side Plaster / Bottom Inside Layer - Window Soffit Plaster (Wall) - Base Coat	Gray Non-Fíbrous Homogeneous		96,19% Non-fibrous (Other)	3.81%Chrysotile
PJMS9-Skim Coat 041813765-0009	PJMS-Classroom 201 / Right Side Window Soffit All Layers (Rescue Window Side) - Wall Plaster - Skim Coat	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872, PA ID# 68-00367

Initial report from: 05/10/2018 20:17:04

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ASB_PLMPC_0005_0003 Printed 5/10/2018 8:17:07PM



200 Route 130 North Cinnaminson, NJ 08077 Phone/Fax: (800) 220-3675 / (856) 786-5974 http://www.EMSL.com / cinnasblab@EMSL.com

Attention: Jack DeGraw Orange-Ulster BOCES 53 Gibson Road Goshen, NY 10924 EMSL Order: 041813765 Customer ID: ORAN50 Customer PO: A18-00361 Project ID:

 Phone:
 (845) 781-4887

 Fax:
 (845) 781-4839

 Received:
 05/08/2018 9:25 AM

 Analysis Date:
 05/10/2018

 Collected:
 05/07/2018

Acheetos

Project: Port Jervis Middle School

Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1

Method

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Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
PJMS9-Base Coat 041813765-0009A	PJMS-Classroom 201 / Right Side Window Soffit All Layers (Rescue Window Side) - Wall Plaster - Base Coat	Gray Non-Fibrous Homogeneous		97.60% Non-fibrous (Other)	2.40% Chrysotile
PJMS10-Skim Coat 041813765-0010	PJMS-Room 204 Behind Radiator on Ride Side - Wall Plaster - Skim Coat	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
PJMS10-Base Coat 041813765-0010A	PJMS-Room 204 Behind Radiator on Ride Side - Wall Plaster - Base Coat	Gray Fibrous Homogeneous	3% Cellulose	95.89% Non-fibrous (Other)	1.11% Chrysotile
JMS11-Texture .41813765-0011	PJMS-Classroom 303 / Back Room Left Side (Possible Patch) - Plaster (Wall) - Texture	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
PJMS11-Skim Coat 041813765-0011A	PJMS-Classroom 303 / Back Room Left Side (Possible Patch) - Plaster (Wall) - Skim Coat	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
PJMS11-Base Coat 041813765-0011B	PJMS-Classroom 303 / Back Room Left Side (Possible Patch) - Plaster (Wall) - Base Coat	Gray Fibrous Homogeneous	3% Synthetic	95.75% Non-fibrous (Other)	1.25% Chrysotile
PJMS12-Texture 041813765-0012	PJMS-Classroom 303 / Back Room Right Side (Possible Patch) - Plaster (Wall) - Texture	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
PJMS12-Skim Coat 041813765-0012A	PJMS-Classroom 303 / Back Room Right Side (Possible Patch) - Plaster (Wall) - Skim Coat	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872, PA ID# 68-00367

Initial report from: 05/10/2018 20:17:04

ASB_PLMPC_0006_0003 Printed 5/10/2018 8:17:07PM



200 Route 130 North Cinnaminson, NJ 08077 Phone/Fax: (800) 220-3675 / (856) 786-5974 http://www.EMSL.com / cinnasblab@EMSL.com

EMSL Order: 041813765 Customer ID: ORAN50 Customer PO: A18-00361 Project ID:

Phone: (845) 781-4887 (845) 781-4839 Fax: 05/08/2018 9:25 AM Received: 05/10/2018 Analysis Date: Collected: 05/07/2018

Project: Port Jervis Middle School

53 Gibson Road

Goshen, NY 10924

Orange-Ulster BOCES

Attention: Jack DeGraw

Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1

Method

			Non-Ast	Aspestos	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
PJMS12-Base Coat 041813765-0012B	PJMS-Classroom 303 / Back Room Right Side (Possible Patch) - Plaster (Wall) - Base Coat	Fibrous Homogeneous	2% Synthetic	96,68% Non-fibrous (Other)	1.32% Chrysotile
PJMS13-Texture 041813765-0013	PJMS-Inside Classroom 303 Back Room Top of Window (Plaster) - Plaster - Texture	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
PJMS13-Skim Coat 041813765-0013A	PJMS-Inside Classroom 303 Back Room Top of Window (Plaster) - Plaster - Skim Coat	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
PJMS14 \1813765-0014	PJMS-Inside Classroom 303 (Left Edge) over Uni-Vent - Wall Plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
			Only skim coat present in sample.		
PJMS14-Skim Coat 041813765-0015	PJMS-Adult Education, Wite Plaster / Top Coat - Wall Plaster - Skim Coat	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
PJMS14-Base Coat 041813765-0015A	PJMS-Adult Education, Wite Plaster / Top Coat - Wall Plaster - Base Coat	Gray Fibrous Homogeneous		98.11% Non-fibrous (Other)	1.89%Chrysotile
PJMS15 041813765-0016	PJMS-Adult Education Grey / Cementitious (Bottom Coat) - Wall Plaster	Gray Fibrous Homogeneous	2% Synthetic	96.02% Non-fibrous (Other)	1,98% Chrysotile

Analyst(s)

Andrew Castellano (16) Chelsey Donnelly (14)

Benjamin Ellis, Laboratory Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. All samples examined for the presence of vermiculite.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872, PA ID# 68-00367

initial report from: 05/10/2018 20:17:04

ASE_PLMPC_0005_0003 Printed 5/10/2018_8:17:07PM

Page 4 of 4

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LABORATOW (PES	DUCTO TRUNCS	5		9 L	1.5		7	65		484	MA9 56)	786-5974
Company :	Orange	-Uister BOC	CES				lf	EMSL-Bill to Bill to is Differen	o: 🗹 Sam t note instruc	tions in Co	fferent mments**	
Street: 53	Gibson I	Road			<u></u>	Thir	rd Part	Billing require	es written a	uthorizatio	on from th	nird party
City: Gosh	en		Sta	te/Provin	ce: NY	Zip/Posta	l Cod	e: 10940	Co	ountry: L	<u>IS</u>	
Report To	(Name):	Jack DeGra	W			Telephon	e #: 8	457814887	<u> </u>			
Email Add	ress: M	aureen.dohe	erty@oul	boces.org		Fax #:			Pu	Irchase	Order: /	18-00361
Project Na	me/Num	ber: Port Jer	rvis Midd	le School		Please Pr	ovide	Results:	Fax i •	Email	Ma Sidentia	il I/Tax Exem
U.S. State	Samples	Taken: INT		Turnaroun	id Time (T	AT) Options*	' Pie	ase Check				
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·	PLI	/ - Buik (rep	orting lin	nit)				<u></u>	EM - Bul	<u>k</u>		
	A 600/R-	93/116 (<1%)				A NOB	- EPA 600/	R-93/116 : :M)	Section 2	2,5,5.1	
	A NOB (*	<1%) /<0.25%\□	1000 /~0	1%\		Chatfield	Proth	00 198.4 (15 col (semi-ous	antifative\	-		
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	9002 (<1	:%)	- 1	,			alitativ	e via Filtratio	n Prep Te	chnique		
NY ELA	P Metho	d 198.1 (friab	ole in NY)				alitativ	e via Drop M	ount Prep	Techniq	ue	· · ·
NY ELA	P Metho	d 198.6 NOB	(non-frial	ble-NY)	. .				Other			
	ID- <u>191 M</u>	odified										-
Standa		n Method										
Check f	<u>For Posil</u> Name:	ive Stop – C Mauree	ileariy ide en Dol	ntify Hom nerty	logenous	Group Dat	te San ers Sig	npled: $5/7$	118 Lane	æ.G	Do	herr.
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EMSL ANALY	TICAL, IN		
LABORATORY	9021601 7 8888	. 04181336	18 MAY
Additional	Pages	of the Chain of Custody are only necessary if needed for	additional sample information AMII:
Sample #	HA #	Sample Location	Material Description
PJMSII		PJMS-classion 303/ Back Koon Left State (possible parch)	Plaster (wall)
PJMSIZ		PJMS-elassroom 303/BackRoom Right side (possible patch)	Plaster (well)
8JNS13		POTTS- classipon 303/Bele Roon Top of Window Splester)	plaster
PJMS14		PJM3-Inside elassroon 30) Window (left Edge) over 4hi-vent	wall plaster
PJMS14		White plaster/Top coat	wallplaster
PJMS15		PJMS - Adult Education are vicenentous (Botton coat)	well plaster_
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Page 2 Of

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J <u>rderI</u> D: 041733398	-		EMOL ANALYTICAL INC.
	Chain of	f Custody	EMSE ANALYTICAL, INC.
EMSL	EMSL Order Nu	Imber (Lab Use Only):	GINNAMINSON, NJ 08077
	n 4 , 7]	3398	CINNA HEHONE: (800) 220-3675
MEL ANALYTICAL, INC.		- 01	17 Jan (11/1 10% (856) 786-5974
		EMSI.	Bill to: M Same / Different
Company : OU BOCES		If Bill to is [Different note instructions in Comparis
Street: 53 Gubsen Rd		Third Party Billing r	equires written authorization from third party
City: Coshen	State/Province; M	Zip/Postal Code: 1091	Country: I/SA
Report To (Name):)a ('r De Gy	ww	Fax #:	
Tolophone #1 845 -781-4881		Email Address Caris	hicher a maker is ing
Project Name/Number: PD(SD			[[]] [] [] [] [] [] [] [] []
Please Provide Results: Fax	Email Purchase C	Order: 418.003.1 U.S. Sta	te Samples Taken: M
$\Box \sim$	Turnaround Time (TA	AT) Options* - Please	Check
3 Hour 6 Hour	24 Hour 48 Hour	72 Hour	96 Hour 🛛 🛛 1 Week 🗌 2 Week
*For RUSH TAT's Plea Materials Science at	ise Call Ahead to Confirm Lab Ho nd IAO TATs are in Business Day	ours and Availability. Not all vs rather Iban Hours (i.e. 24.	TAT options are valid for every test. Hour = End of Next Business Day)
	Δ(sbestos	
PCM - Air	PLM - Bulk		TEM - Bulk
INIOSH 7400	PLM EPA 600/R-93/1	116	TEM EPA NOB
w/ 8hr. TWA		()	NYS NOB 198.4 (non-friable-NY)
TEM-AirL 4-4.5hr TAT (AHERA ONL	Y) (] NYS 198.1 (Inable-N	IY) NO-NV	Soil/Bock/Vermiculite
I NIOSH 7402	Point Count 1 400 (<0	.25%) 🔲 1000 (<0.1%)	PLM CARB 435 – A (0.25% sensitivity)
EPA Level II	Point Count w/ Gravine		PLM CARB 435 – B (0.1% sensitivity)
☐ ISO 10312	400 (<0	<u>,25%) ∐ 1000 (<0.1%) _</u>	EPA Reg. 1 Screening Protocol (Qualitative)
Fibers >10um Waste Drinkin	Microvac - ASTM D	5755	Other:
All Fiber Sizes 🔲 Waste 🗌 Drinking	Wipe-ASTM D6480		
	Lead (Pb)		Materials Science
Flame Atomic Absorptio	<u>n</u>	ICP	Common Particle ID (large particles)
Chips SW846-7000B or AOAC 9		300 Modified line SW846-6010B or C	L Full Particle ID (environmental dust)
1 T Air NIOSH 7082		SW846-6010B or C	Advanced Material ID
Wastewater SM3111B or SW846-7	000B/7420 🛛 🗖 Soil SW846-	-6010 B or C	Physical Testing (Tensile, Compression)
ASTM Wipe SW846-7000B/7420	Waste Wate	r SW846-6010B of C	Combustion-by-products (soot, char, etc.)
TCI P SW846-1311/7420/SM 31	11B TCLP SW84	6-6010B or C	🔲 X-Ray Fluorescence (elem. analysis)
Graphite Furnace Atomic	Absorption Othe	<u>er:</u>	X-Ray Diffraction (Crystalline Part.)
Soil SW846-7421 Waster	vater EPA 200.9		MMVF's (Fibrous glass, RCF's)
	J Water EPA 200.9		
	Microbiology		
Wipe and Bulk Samples	n I Mold & Funci (Sou	ore Trap)	
		ture (Genus Only)	<u> </u>
Mold & Fundi Culture (Genus & Spec	ties) Mold & Fungi (Ge	nus & Species)	Nuisance Dust NIOSH 0500 0600
Bacterial Count & ID (Up to Three Ty	Des)	D (Up to Three Types)	Airborne Dust 🔲 PM10 🔲 TSP
Bacterial Count & ID (Up to Five Type	es)	D (Up to Five Types)	Silica Analysis: 🔲 All Species
	Endotoxin Testing		Silica Analysis Single Species
Pseudomonas aeruginosa	Code:	ee Analytical Guide ipr Cool !	
T Total Coliform & E coli (P/A)	Legionella		Carbon Black
Fecal Coliform (SM 9222D)	Level 1 Level 2	Level 3 Level 4	Airborne Oil Mist
Sewage Screen	Other:		Radon Testing: Call for Kit and COC
Heterotrophic Plate Count (SM 9	215)		Other:
Comments/Special Instructio	ins:		
Client Complett's District	DIMG-7A		al # of Samples: 7 (CAN)
	Barn IIIII	7-12-1-	200
Reinquisnea (Cilent):			$\frac{1}{2}$
I Received (Lap);			10, 17,

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Analysis Completed in Accordance with EMSL's Terms and Conditions located in the Analytical Price Guide Controlled Document-OneChain-R2-1/12/2010

EMSI	Chain of Custody EMSL Order Number (Lab Use	Only):	2 	NGL ANALYHCAL, 00 ROUTE 130-NC NAMINSON, NJ 08
	0417333	98	CAN EMOLEI	HONE: (800) 220-3
EMSL ANALYTICAL, INC.			TZ NO.	' FAX: (856) /86-5
	· · · · · · · · · · · · · · · · · · ·		Volume/Area (Air)	7/ Date/Time
Sample #	Sample Description		HA # (Bulk)	9 Sampled
PJMS-IA	Looding dock side - window caulk gray			11/15/17 1000
RJMS-2A	Auditorium window caulk gray			
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Comments/Special	Instructions:		<u>I</u>	<u> </u>
Analysis Completed in	Accordance with EMSL's Terms and Conditions located in	the Analy	tical Price Guide	
				,

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EMSL Analytical, Inc. 200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (800) 220-3675 / (856) 786-5974 http://www.EMSL.com cinnasblab@EMSL.com

EMSL Order:	041733398
CustomerID:	ORAN50
CustomerPO:	A18-00361
ProjectID:	

	Jack DeGraw Orange-Ulster BOCES 53 Gibson Road Goshen, NY 10924		Phone: Fax: Received: Analysis Date:	(845) 781-4887 (845) 781-4839 11/17/17 9:15 AM 11/24/2017 11/45/2017
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Project: PJCSD

Test Report: Asbestos Analysis of Bulk Material

		Analyzed		Non Asbesto		
Tes	t	Date	Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	PJMS-1A 041733398-0001		Description Homogeneity	Loading Dock Side of Building - V Homogeneous	√indow Caulk - Gray	
PLM NYS 1	98,1 Friable					Not Analyzed
PLM NYS 1	198.6 VCM			<u></u>	,H,	Not Analyzed
PLM NYS	198.6 NOB	11/22/2017	Gray			Inconclusive: None Detected
TEM NYS	198.4 NOB	11/24/2017	Gray			None Detected
Sample ID	PJMS-2A 041733398-0002		Description Homogeneity	Auditorium - Window Caulk - Gra Homogeneous	ý	
PLM NYS 1	98.1 Friable					Not Analyzed
PLM NYS 1	198.6 VCM					Not Analyzed
PLM NYS	198,6 NOB	11/22/2017	Gray		· · · · · · · · · · · · · · · · ·	Inconclusive: None Detected
7 NYS	198.4 NOB	11/24/2017	Gray			None Detected

Analyst(s)

Andrew Castellano

Sandy Burany, Ph.D

Benjamin Ellis, Laboratory Manager or other approved signatory

NOB = Non Friable Organically Bound N/A = Not Applicable VCM = Vermiculite Containing Material

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

All samples examined for the presence of vermiculite when analyzed via NYS 198.1. -NYS Guidelines for Vermiculite containing samples are available at <u>http://www.wadsworth.org/labcert/elapcert/forms/VermiculiteInterimGuidance_Rev070913.bdf</u>

-NYS Guidelines for Vermiculite containing samples are available at <u>http://www.wausworll.org/accerterapect/vermiculerine/vermic</u>

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

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872, PA ID# 68-00367

Initial Report From 11/24/2017 09:46:31

New York State – Department of Labor Division of Safety and Health License and Certificate Unit

. . .

License and Certificate Unit State Campus, Building 12 Albany, NY 12240

ASBESTOS HANDLING LICENSE

Orange-Ulster Boces 53 Gibson Road Goshen, NY 10924

EFILE NUMBER: 99-0686 LICENSE NUMBER: 29159 LICENSE CLASS: RESTRICTED DATE OF ISSUE: 05/04/2017 EXPIRATION DATE: 05/31/2018

Duly Authorized Representative - John DeGrav

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

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

Eileen M. Franko, Director For the Commissioner of Labor

SH 432 (8/12)

EMSL	EMSL Analytical, Inc. 307 West 38th Street New York, NY 10018 Tel/Fax: (212) 290-0051 / (212) 290-0058 http://www.EMSL.com / manhattanlab@emsl.com	EMSL Order: 031605601 Customer ID: QUES51 Customer PO: Project ID:		
Attention:	Quality Environmental Solution & Tech 1376 Route 9 Wappingers Falls, NY 12590	Phone: Fax: Received Date: Analysis Date: Collected Date:	(845) 298-6031 (845) 298-6251 3/ 1/2016 10:02 AM 3/ 5/2016 2/29/2016	
Project:	Q15-0426/ 2016 RENOVATIONS PROJECT/ PRE-RENOVATI ROUTE 209/ PORT JERVIS NY/ 12771	ON ASBESTOS SU	IRVEY/ PORT JERVIS CSD/ 20	

Test Report: Asbestos Analysis of Bulk Material

				N	ion-Asbestos	
,	Test	Analyzed Date	Color	Fibrous	Non-Fibrous	Asbestos
Samnle ID	0426-18		Description	MIDDLE SCHOOL 3RD FL KI	TCHEN STORAGE/COOLER WALL - BEH	ND METAL/FOAM INSULATION
6411 1 -1012	031605601-0001		Homogeneity	Homogeneous		
PLM NYS 1	98.1 Friable	3/ 5/2016	Yellow		100.00% Non-fibrous (other)	None Detected
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	98.6 NOB					Not Analyzed
	98.4 NOB					Not Analyzed
Sample ID	0426-19		Description	MIDDLE SCHOOL 3RD FL K	ITCHEN STORAGE/COOLER WALL - BEH	IND METAL/FOAM INSULATIO
	031605601-0002		Homogeneity	Homogeneous		
PLM NYS 1	98.1 Friable	3/ 6/2016	Yellow		100.00% Non-fibrous (other)	None Detected
ANYS 1	98.6 VCM					Not Analyzed
MINYS 1	98.6 NOB		······································			Not Analyzed
TEM NVS 1	98 4 NOB					Not Analyzed
Semula ID	0426-20-Skim C	oat	Description	MIDDLE SCHOOL 3RD FL K	ITCHEN STORAGE/WALL - PLASTER (SE	PARATE LAYERS)
Sample in	031605601-0003		Homogeneity	Homogeneous		<u> </u>
PLM NYS 1	98.1 Friable	3/ 5/2016	White		35.00% Ca Carbonate 65.00% Non-fibrous (other)	None Defected
PLM NYS 1	198.6 VCM					Not Analyzed
DI MINYS 1	198.6 NOB					Not Analyzed
	198 4 NOB					Not Analyzed
Sample ID	0426-20-Rough	Coat	Description	MIDDLE SCHOOL 3RD FL K	TCHEN STORAGE/WALL - PLASTER (SE	PARATE LAYERS)
Sauthie in	031605601-0003A		Homogeneity	Homogeneous	· · · · · · · · · · · · · · · · · · ·	
PLM NYS 1	198.1 Friable	3/ 6/2016	Gray		30.00% Ca Carbonate 7.97% Non-fibrous (other) 60.00% Quartz	2.03% Chrysotile
						Not Analyzed
			· ·			Not Analyzed
PLMNYS	198.6 NOB	<u> </u>				Not Analyzed
TEMNYS	198.4 NOB		Department	MIDDLE SCHOOL 3RD FL	TCHEN STORAGE/WALL - PLASTER (SI	PARATE LAYERS)
Sample ID	0426-21-SKim C	oat	Homogeneity	Homogeneous	•	
PLMNYS	198.1 Friable	3/ 5/2016	White		40.00% Ca Carbonate 60.00% Non-fibrous (other)	None Detected
						Not Analyzed
PLMNYS			<u> </u>			Not Analyzed
PLM NYS	198'P NOR				<u> </u>	Not Analyzed



307 West 38th Street New York, NY 10018 Tel/Fax: (212) 290-0051 / (212) 290-0058 http://www.EMSL.com / manhattanlab@emsl.com EMSL Order: 031605601 Customer ID: QUES51 Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Material

				N	on-Asbestos	
	Test	Analyzed Date	Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	0426-21-Rough C	cat	Description	MIDDLE SCHOOL 3RD FL KI	TCHEN STORAGE/WALL - PLASTER (SEI	PARATE LAYERS)
oumpie is	031605601-0004A		Homogeneity			
PLM NYS 1	98.1 Friable	3/ 6/2016				Positive Stop
PLM NYS 1	98.6 VCM					Not Analyzed
			<u> </u>			Not Analyzed
	38.6 NOD					Not Analyzed
Sample ID	0426-22-Skim Co	at	Description	MIDDLE SCHOOL 3RD FL KI	TCHEN STORAGE/WALL - PLASTER (SE	PARATE LAYERS)
	031605601-0005		Homogeneity	Homogeneous		
PLM NYS 1	98.1 Friable	3/ 6/2016	White		55.00% CaCarbonate 45.00% Non-fibrous (other)	None Detected
Inseparable	paint / coating laye	r included in ana	lysis			Not Analyzed
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	98.6 NOB				·	NetAnalyzad
TEM NYS 1	98.4 NOB					
Sample ID	0426-22-Rough (Coat	Description	MIDDLE SCHOOL 3RD FL K	TCHEN STORAGE/WALL- PLASTER (SE	PARATELATEROJ
	031605601-0005A		Homogeneity			Restling Plan
PLM NYS 1	98.1 Friable	3/ 6/2016				rositive Stop
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	198.6 NOB					Not Analyzed
			·····			Not Analyzed
	130.4 1100					

EMSL	EMSL Analytical, Inc. 307 West 38th Street New York, NY 10018 Tel/Fax: (212) 290-0051 / (212) 290-0058 http://www.EMSL.com / manhattanlab@emsl.com	EMSL Order: 031605601 Customer ID: QUES51 Customer PO: Project ID:		
Attention:	Quality Environmental Solution & Tech 1376 Route 9 Wappingers Falls, NY 12590	Phone: Fax: Received Date: Analysis Date:	(845) 298-6031 (845) 298-6251 3/ 1/2016 10:02 AM 3/ 5/2016	
Project:	Q15-0426/ 2016 RENOVATIONS PROJECT/ PRE-RENOVATIO ROUTE 209/ PORT JERVIS NY/ 12771	Collected Date: IN ASBESTOS SU	2/29/2016 RVEY/ PORT JERVIS CSD/ 20	

Test Report: Asbestos Analysis of Bulk Material

,		A		N	ion-Asbestos	
	Test	Analyzeo Date	Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	0426-18		Description	MIDDLE SCHOOL 3RD FL K	TCHEN STORAGE/COOLER WALL - BEH	IND METAL/FOAM INSULATION
-	031605601-0001		Homogeneity	Homogeneous	· · · · · · · · · · · · · · · · · · ·	
PLM NYS 1	98.1 Friable	3/ 5/2016	Yellow		100.00% Non-fibrous (other)	None Detected
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	98.6 NOB					Not Analyzed
TEM NYS 1	98.4 NOB	·				Not Analyzed
Sample ID	0426-19	··· ·· ·	Description	MIDDLE SCHOOL 3RD FL K	TCHEN STORAGE/COOLER WALL - BEH	IND METAL/FOAM INSULATION
	031605601-0002		Homogeneity	Homogeneous	······································	
PLM NYS 1	98.1 Friable	3/ 6/2016	Yellow		100.00% Non-fibrous (other)	None Detected
INYS 1	98.6 VCM					Not Analyzed
	98.6 NOB					Not Analyzed
TEM NYS 1	98.4 NOB					Not Analyzed
Sample ID	0426-20-Skim Co	pat	Description	MIDDLE SCHOOL 3RD FLK	ITCHEN STORAGE/WALL - PLASTER (SE	PARATE LAYERS)
•	031605801-0003		Homogeneity	Homogeneous		
PLM NYS 1	98.1 Friable	3/ 5/2016	White		35.00% Ca Carbonate 65.00% Non-fibrous (other)	None Defected
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	98.6 NOB					Not Analyzed
TEM NYS 1	98.4 NOB					Not Analyzed
Sample ID	0426-20-Rough (Coat	Description	MIDDLE SCHOOL 3RD FL K	ITCHEN STORAGE/WALL - PLASTER (SE	PARATE LAYERS)
•	031605601-0003A		Homogeneity	Homogeneous		
PLM NYS 1	98.1 Friable	3/ 6/2016	Gray		30.00% Ca Carbonate 7.97% Non-fibrous (other) 60.00% Quartz	2.03% Chrysotile
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	98.6 NOB		<u> </u>			Not Analyzed
TEM NYS 1	98.4 NOB					Not Analyzed
Sample ID	0426-21-Skim Co	oat	Description	MIDDLE SCHOOL 3RD FL K	ITCHEN STORAGE/WALL - PLASTER (SE	PARATE LAYERS)
	031605601-0004		Homogeneity	Homogeneous		
PLM NYS 1	98.1 Friable	3/ 5/2016	White		40.00% Ca Carbonate 60.00% Non-jībrous (other)	None Detected
PLM NYS 1	98.6 VCM	<u></u>		······································		Not Analyzed
PLM NYS 1	98.6 NOB		· · · · · · · · · · · · · · · · · · ·			Not Analyzed
				······································		Not Analyzed

initial report from: 03/06/2016 09:39:57

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Test Report: Asbestos Analysis of Bulk Material

			Non-Asbestos				
	Test	Analyzed Date	Color	Fibrous	Non-Fibrous	Asbestos	
Sample ID	0426-21-Rough C	oat	Description	MIDDLE SCHOOL 3RD FL K	ITCHEN STORAGE/WALL - PLASTER (SE	PARATE LAYERS)	
	031605601-0004A		Homogeneity	_			
PLM NYS 1	98.1 Friable	3/6/2016				Positive Stop	
PLM NYS 19	98.6 VCM					Not Analyzed	
PLM NYS 19	98.6 NOB					Not Analyzed	
TEM NVS 4	98 4 NOB					Not Analyzed	
Sample ID	0426-22-Skim Co	at	Description	MIDDLE SCHOOL 3RD FL K	ITCHEN STORAGE/WALL - PLASTER (SE	PARATE LAYERS)	
	031605601-0005		Homogeneity	Homogeneous			
PLM NYS 1	98.1 Friable	3/ 6/2016	White		55.00% Ca Carbonate 45.00% Non-fibrous (other)	None Døtected	
Inseparable	paint / coating laye	r included in ana	lysis			Not Analyzed	
PLM NYS 1	98.6 VCM					Not Analyzod	
PLM NYS 1	98.6 NOB				· · · · · · · · · · · · · · · · · · ·		
TEM NYS 1	98.4 NOB					Not Analyzed	
Sample ID	0426-22-Rough 0	oat	Description	MIDDLE SCHOOL 3RD FL K	ITCHEN STORAGE/WALL - PLASTER (SE	PARATE LAYERS)	
-	031605601-0005A	_	Homogeneity				
PLM:NYS 1	98.1 Friable	3/ 6/2016			· · · · · · · · · · · · · · · · · · ·	Positive Stop	
PLM NYS 1	98.6 VCM					Not Analyzed	
PLM NYS 1	98.6 NOB					Not Analyzed	
TEM NVS 4				······································		Not Analyzed	
					and a second		



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EMSL Order: 031605601 Customer ID: QUES51 Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Material

The samples in this report were submitted to EMSL for analysis by Asbestos Analysis of Bulk Materials via NYS ELAP Approved Methods . The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

Report Comments:

Sample Receipt Date: 3/1/2016 Analysis Completed Date: 3/5/2016

Sample Receipt Time: 10:02 AM Analysis Completed Time: 1:28 AM

Anaiyst(s):

Ghaly Hernaya PLM NYS 198.1 Friable (3) Samples reviewed and approved by:

Kamel Alawawda PLM NY

James Hall, Laboratory Manager or Other Approved Signatory

NOB = Non Friable Organically Bound N/A = Not Applicable VCM = Vermiculite Containing Material

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

All samples examined for the presence of vermicuilite when analyzed via NYS 198.1.

-NYS Guidelines for Vermiculite containing samples are available at http://www.wadsworth.org/labcert/elapcert/forms/VermiculiteInterimGuidance_Rev070913.pdf EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples were received in

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

Initial report from: 03/06/2016 09:39:57

OrderID: 031605601

QUALITY ENVIRONMENTAL SOLUTIONS & TECHNOLOGIES, INC.

BULK SAMPLE FORM

CLIENT: PORT JERVIS CSD

SAMPLED BY: TODD J. McAFEE DATE SAMPLED: 29-Feb-16

ANALYSIS METHOD:

TURN-AROUND TIME:

CK

HOURS

DAYS

OTHER

PLM

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031605601

ADDRESS: 20 ROUTE 209

PORT JERVIS, NY 12771

CONTACT: DON PREISS

PROJECTID: 2016 RENOVATIONS PROJECT -

PRE-RENOVATION ASBESTOS SURVEY

PROJECT #: Q15-0426

SAMPLE # LAB#	LOCATION	SAMPLE DESCRIPTION	COMMENTS
0426-18	Middle School, 3rd Floor, Kitchen Storage, Cooler, Wall, behind Metal	Form Insulation	STOP: AT
0426-19	Middle School, 3rd Floor, Kitchen Storage, Cooler, Wall, behind Metal	Foam Insulation	FIRST POSITIVE:
0426-20	Middle School, 3rd Floor, Kitchen Storage, Wall	Plaster (Separate Layers)	STOP.
0426-21	Middle School, 3rd Floor, Kitchen Storage, Wall	Plaster (Separate Layers)	AT FIRST
0426-22	Middle School, 3rd Floor, Kitchen Storage, Wall	Plaster (Separate Layers)	
			EMSL MANHATTAN LAB RECEIVED 16 MAR - 1 AM 10: 02
		3/61	16

CHAIN OF CUSTODY (SEE LAST PAGE)

SUBMITTED BY:(1 RECEIVED B

DATE: 10:02ar DAT PAGE_1_OF_1_

Page 1 Of 1

OrderID: 031605598

QUALITY ENVIRONMENTAL SOLUTIONS & TECHNOLOGIES, INC.

BULK SAMPLE FORM

CL DENTS	PORT	JERVIS	CSD
CLIENC	FURI	JERVIO	630

DATE SAMPLED: 29-Feb-16

SAMPLED BY: TODD J. MCAFEE

HOURS

DAYS

OTHER

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ANALYSIS METHOD: QTEM / PLM-NOB

TURN-AROUND TIME:

CONTACT: DON PREISS

ADDRESS: 20 ROUTE 209

PROJECT ID: 2016 RENOVATIONS PROJECT -

PORT JERVIS, NY 12771

PRE-RENOVATION ASBESTOS SURVEY

PROJECT#: Q15-0426

SAMPLE # LAB#	LOCATION	SAMPLE DESCRIPTION	COMMENTS
0426-23	Middle School, 3rd Floor, Kitchen Storage, Floor, Bottom Layer, on Cementitious Slab, 9*x9* Brown	Floor Tile and Mastic (Separate Layers)	STOP
0425-24	Middle School, 3rd Floor, Kitchen Storage, Floor, Top Layer, on Cementitious Slab, 9"x9" Tan	Floor Tile and Mastic (Separate Layers)	
		- <u>.</u>	
		<u> </u>	
······			6 MAR -
	, ,		I MH ID
		<u></u>	: 02
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CHAIN OF CUSTODY (SEE LAST PAGE)

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SUBMITTED BY: RECEIVED BY

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DATE DATE PAGE QF. 1

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EMSL	EMSL Analytical, Inc. 307 West 38th Street New York, NY 10018 Tel/Fax: (212) 290-0051 / (212) 290-0058 http://www.EMSL.com / manhattanlab@emsl.com	EMSL Order: 031605606 Customer ID: QUES51 Customer PO: Project ID:
Attention:	Quality Environmental Solution & Tech 1376 Route 9 Wappingers Falls, NY 12590	Phone: (845) 298-6031 Fax: (845) 298-6251 Received Date: 3/ 1/2016 10:03 AM Analysis Date: 3/ 4/2016 Collected Date: 2/29/2016
Project:	Q15-0426/ 2016 RENOVATIONS PROJECT/ PRE-RENOVATIONS PROJECT/ PRE-RENOVATION ROUTE 209/ PORT JERVIS NY/ 12771	ON ASBESTOS SURVEY/ PORT JERVIS CSD/ 20

Test Report:Asbestos Analysis of Bulk Material

	Non-Asbestos				
Test	Analyzed Date	Color	Fibrous	Non-Fibrous	Asbestos
Samule ID 0426-12	<u> </u>	Description	GARAGE BUILDING EXTERIO	R WINDOWS ON WOOD SASH - G	LAZING
031605606-0001	r	Homogeneity	Heterogeneous		
PLM NYS 198.1 Friable		· · ·			Not Analyzed
PLM NYS 198.6 VCM					Not Analyzed
PLM NYS 198.6 NOB	3/ 4/2016	Gray			Inconclusive: None Detected
TEM NYS 198 4 NOB	3/ 5/2016	Gray			<1.00% Anthophyllite
Sample ID 0426-13		Description	GARAGE BUILDING EXTERIO	DR WINDOWS ON WOOD SASH - G	LAZING
031605606-0002	2	Homogeneity	Heterogeneous		
PLM NYS 198.1 Friable	······································				Not Analyzed
M NYS 198.6 VCM		···			Not Analyzed
DI M NYS 198 6 NOB	3/ 4/2016	Gray			Inconclusive: None Detected
	3/ 5/2016	Grav			<1.00% Anthophyllite
Demails ID 0426-14		Description	GARAGE BUILDING EXTERI	OR ROOF BOTTOM LAYER - ON W	OOD DECK/TAR VAPOR BARRIER
031605606-0003	3	Homogeneity	Heterogeneous		
PI M NYS 198 1 Eriable					Not Analyzed
PLM NYC 1981 THE					Not Analyzed
	3/ 4/2016	Black	· · · · · · · · · · · · · · · · · · ·		3.30% Chrysofile
PLM NYS 198.6 NOB	3/ 4/2018		····		Positive Stop (Not Analyzed
TEM NYS 198.4 NOB	3) 4/2010	Description	GARAGE BUILDING EXTERI	OR ROOF BOTTOM LAYER - ON W	OOD DECK/TAR VAPOR BARRIER
Cample ID 0426-15 091605606-0004	đ	Homogeneity			
					Not Analyzed
PLM NTS 198.1 Phable		<u></u>		······································	Not Analyzed
PLM NYS 198.6 VCM	D/ 4/0040		<u>.</u>		Positive Stop (Not Analyzed
PLM NYS 198.6 NOB	3/ 4/2018	·			Positive Stop (Not Analyzed
TEM NYS 198.4 NOB	3/ 4/2016		CARAGE BUILDING EXTER	OR ROOF TOP LAYER - ROLLED F	OOFING
Sample ID 0426-16	F	Lescription	Haterogeneous		
037600606-000	<u> </u>	Homogeneity	1.0.0109010000		Not Analyzed
PLM NYS 198.1 Friable		·			Not Analyzed
PLM NYS 198.6 VCM		B L -1			<1.00% Chrysofile
PLM NYS 198.6 NOB	3/ 4/2016	Black			1.10% Chrysofile
TEM NYS 198.4 NOB	3/ 5/2016	Black.			

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Project ID:

Test Report:Asbestos Analysis of Bulk Material

				Non-Asbestos	
	Analyzed Test Date Color Fibrous Non-Fibrous Asb ple ID 0426-17 Description GARAGE BUILDING EXTERIOR ROOF TOP LAYER - ROLLED ROOFING 031605606-0006 Homogeneity Heterogeneous Not A		Asbestos		
Sample ID	0426-17		Description	GARAGE BUILDING EXTERIOR ROOF TOP LAYER - R	OLLED ROOFING
	031605606-0006		Homogeneity	Heterogeneous	Not A polyced
PLM NYS 1	98.1 Friable				Not A polyzed
PLM NYS 1	98.6 VCM				ct 00% Chrysofile
PLM NYS 1	98.6 NOB	3/ 4/2016	Black		Resifive Stop (Not Analyzed)
TEM NYS 1	98.4 NOB	3/ 5/2016			roality oup (locality out

Initial Report From: 03/05/2016 17:13:23



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EMSL Order: 031605606 Customer ID: QUES51 Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Material

The samples in this report were submitted to EMSL for analysis by Asbestos Analysis of Bulk Materials via NYS ELAP Approved Methods. The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

Report Comments:

Sample Receipt Date: 3/1/2016 Analysis Completed Date: 3/4/2016

Sample Receipt Time: 10:03 AM Analysis Completed Time: 4:23 AM

Analyst(s):

Ghaly Hemaya PLM NYS 198.6 NOB (5)

Robert Georgens TEM NYS 198.4 NOB (1) Samples reviewed and approved by:

Gerald lannuzzi TEM NYS 198.4 NOB (2)

James PAU

James Hall, Laboratory Manager or Other Approved Signatory

NOB = Non Friable Organically Bound N/A = Not Applicable VCM = Vermiculite Containing Material

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

All samples examined for the presence of vermiculite when analyzed via NYS 198.1. -NYS Guidelines for Vermiculite containing samples are available at http://www.wadsworth.org/labcert/elapcert/forms/VermiculiteInterimGuidance_Rev070913.pdf EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples were received in good condition unless otherwise noted.

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

Initial Report From: 03/05/2016 17:13:23

OrderID: 031605606

QUALITY I	ENVIRONMENTAL	SOLUTIONS &	TECHNOLOGIE	3, INÇ.

SAMPLED BY: TODD J. MCAFEE

ANALYSIS METHOD: OTEM / PLM-NOB

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HOURS 031605606

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DAYS

OTHER

DATE SAMPLED: 29-Feb-16

TURN-AROUND TIME

BULK SAMPLE FORM

CLIENT: PORT JERVIS CSD

ADDRESS: 20 ROUTE 209

PORT JERVIS, NY 12771

CONTACT: DON PREISS

PROJECT ID: 2016 RENOVATIONS PROJECT -

PRE-DEMOLITION ASBESTOS SURVEY

PROJECT # : Q15-0426

SAMPLE # LÅB#	LOCATION	SAMPLE DESCRIPTION	COMMENTS
0426-12	Garage Building, Exterior, Windows, on Wood Sash	Glazing	STOP AT
0426-13	Garage Buildirig, Exterior, Windows, on Wood Sash	Glazing	FIRST
0426-14	Garage Building, Exterior, Roof, Bottom Layer, on Wood Deck	Tar Vapor Barrier	STOP AT
.0426-15	Garage Building, Exterior, Roof, Bottom Layer, on Wood Deck	Tar Vapor Barner	ERST POSITIVE
0426-16	Garage Building, Exterior, Roof, Top Layer	Railed Roofing	STOP
0426-17	Garage Building, Exterior, Roof, Top Layer	Rolled Roofing	FIRST- POSITIVE
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CHAIN OF CUSTODY (SEE LAST PAGE)

SUBMITTED BY: RECEIVED BY:

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Page 1 Of

	EMSL Analytical, Inc. 307 West 38th Street New York, NY 10018 Tel/Fax: (212) 290-0051 / (212) 290-0058 http://www.EMSL.com / manhattanlab@emsl.com	EMSL Order: 031605607 Customer ID: QUES51 Customer PO: Project ID:
Attention:	Quality Environmental Solution & Tech 1376 Route 9 Wappingers Falls, NY 12590	Phone: (845) 298-6031 Fax: (845) 298-6251 Received Date: 3/ 1/2016 10:00 AM Analysis Date: 3/ 5/2016 Collected Date: 2/29/2016
Project:	Q15-0426/ 2016 RENOVATIONS PROJECT/ PRE-RENOVATIONS PROJECT/ PRE-RENOVATIONS PROJECT/ PRE-RENOVATIONS NY/ 12771	ON ASBESTOS SURVEY/ PORT JERVIS CSD/ 20

Test Report:Asbestos Analysis of Bulk Material

					Non-Asbestos	
•	Test	Analyzed Date	Color	Fibrous	Non-Fibrous	Asbestos
Sample 1D	0426-01		Description	GARAGE BUILDING ON ME	TAL PIPE CONFIRMATORY - FOAM INSULA	TION
dampis .o	031605607-0001		Homogeneity	Homogeneous		
PLM NYS 1	98.1 Friable	3/ 5/2016	Black		100.00% Non-fibrous (other)	None Detected
PI M NYS 1	98.6 VCM					Not Analyzed
DI MINYS 19	98.6 NOB		- <u></u> - ,			Not Analyzed
TEM NVC 1						Not Analyzed
Permis ID	0426-02		Description	GARAGE BUILDING FREEZ	ER WALL BEHIND METAL- FOAM INSULAT	ON
Sample ID	031605607-0002		Homogeneity	Homogeneous		<u></u>
DI M NVS 1	98 1 Friable	3/ 5/2016	Yellow		100.00% Non-fibrous (other)	None Detected
						Not Analyzed
4 N 1 5 1			<u></u>			Not Analyzed
PLM NYS 1						Not Analyzed
TEM NYS 1	98.4 NUB		Description	GARAGE BUILDING FREEZ	ER WALL BEHIND METAL- FOAM INSULAT	ION
Sample ID	0426-03		Homogeneity	Homogeneous		
	OR 1 Erichia	3/6/2016	Yellow		100.00% Non-fibrous (other)	None Detected
PLWINIST						Not Analyzed
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	98.6 NOB					Not Analyzed
TEM NYS 1	98.4 NOB		Description	GARAGE BUILDING FLOOP	R - CEMENTITIOUS SLAB	<u></u>
Sample ID	0425-04		Hemographi	Homogeneous		_
PLM NYS 1	98.1 Friable	3/ 5/2016	Gray		25.00% Ca Carbonate 30.00% Mica 25.00% Non-fibrous (other) 20.00% Quartz	None Detected
					· · · · · · · · · · · · · · · · · · ·	Not Analyzed
PLM NYS 1	198.6 VCM					Not Analyzed
PLM NYS 1	98.5 NOB			<u></u>		Not Analyzed
TEM NYS 1	198.4 NOB			CARAGE BUILDING ELOO	R - CEMENTITIOUS SLAB	
Sample ID	0426-05		Description	Homogeneous		
PLM NYS 1	198.1 Friable	3/ 6/2016	Gray	. 1911699116288	48.00% Non-fibrous (other) 52.00% Quartz	None Detected
						Not Analyzed
PLMNYS						Not Analyzed
	198.6 NOB			·······		N-4 8 1

Initial Report From: 03/06/2016 08:42:40



307 West 38th Street New York, NY 10018 Tel/Fax: (212) 290-0051 / (212) 290-0058 http://www.EMSL.com / manhattanlab@emsl.com EMSL Order: 031605607 Customer ID: QUES51 Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Material

Analyzed Color Fbrous Non-Ficrous Anabzetos ample ID 0428-06-Biok Description GARAGE BUILDING EXTERIOR FACADE - BRICKAND MORTAR (SEPARATE LAYERS) Stransport Stransport Homogeneous Non-Fibrous (other) None Detected VM NYS 198.1 Fritable 3/ 5/2016 Red 100.00% Non-Bbrous (other) None Detected VM NYS 198.4 NOB Stransport Not Analyzed Not Analyzed Not Analyzed VM NYS 198.4 NOB Description QARAGE BUILDING EXTERIOR FACADE - BRICKAND MORTAR (SEPARATE LAYERS) None Detected Sample ID 0428-06-Montar Description QARAGE BUILDING EXTERIOR FACADE - BRICKAND MORTAR (SEPARATE LAYERS) Sample ID 0428-06-Montar Description QARAGE BUILDING EXTERIOR FACADE - BRICKAND MORTAR (SEPARATE LAYERS) PLM NYS 198.1 Fritable 3/ 5/2018 Giray 30.00% Mana None Detected Sample ID 0428-06-Montar Description QARAGE BUILDING EXTERIOR FACADE - BRICKAND MORTAR (SEPARATE LAYERS) PLM NYS 198.1 Fritable 3/ 5/2018 Giray 30.00% Montar Not Analyzed PLM NYS 198.2 VCM Secription <th></th> <th></th> <th>_</th> <th></th> <th>1</th> <th>Ion-Asbestos</th> <th></th>			_		1	Ion-Asbestos	
Less Less <thless< th=""> Less Less <thl< th=""><th>-</th><th>T*</th><th>Analyzed Dote</th><th>Color</th><th>Fibrous</th><th>Non-Fibrous</th><th>Asbestos</th></thl<></thless<>	-	T*	Analyzed Dote	Color	Fibrous	Non-Fibrous	Asbestos
Jungle Durge-Sub-Circlow Homogeneity Homogeneity Homogeneity None Detacted VLM NYS 198.4 Friable 3/ 5/2016 Red 100.00%, Non-Abrous (other) Note Analyzed VLM NYS 198.5 NOB Not Analyzed Not Analyzed Note Analyzed VLM NYS 198.6 NOB Odescription GARAGE BUILDING EXTERIOR FAÇADE - SRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0426-06-Mortar Description GARAGE BUILDING EXTERIOR FAÇADE - SRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.1 Friable 3/ 5/2016 Gray 30.00%, GL Analyzed None Detacted 2/LM NYS 198.4 Friable 3/ 5/2016 Gray 30.00%, GL Analyzed None Detacted 2/LM NYS 198.4 Friable 3/ 5/2016 Gray 30.00%, GL Analyzed Nord Analyzed PLM NYS 198.4 Friable 3/ 5/2016 Gray Station Not Analyzed PLM NYS 198.4 Friable 3/ 6/2016 Gray Nord Analyzed Nord Analyzed PLM NYS 198.4 Friable 3/ 6/2016 Red 12.00% Non-fibrous (other) Nord Analyzed PLM NYS 198.4 Friable 3/ 6/2016 Red 35.00% Non-fibrous (other) </td <td></td> <td></td> <td></td> <td>Description</td> <td>GARAGE BUILDING EXTER</td> <td>IOR FAÇADE - BRICK AND MORTAR (SEPA</td> <td>RATE LAYERS)</td>				Description	GARAGE BUILDING EXTER	IOR FAÇADE - BRICK AND MORTAR (SEPA	RATE LAYERS)
Lun XYS 198.1 Fraible 3 / 52016 Red 100.00% Non-Bibrous (other) None Detected PLM XYS 198.6 VCM Not Analyzed Not Analyzed Not Analyzed PLM XYS 198.6 NOB Not Analyzed Not Analyzed Not Analyzed PLM XYS 198.6 NOB Ozeco6-Mortar Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAVERS) PLM XYS 198.6 YCM Description GaRAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAVERS) PLM XYS 198.6 YCM Stoop Managemetry Stoop Managemetry None Detected PLM XYS 198.6 YCM Stoop Managemetry Stoop Managemetry Not Analyzed PLM XYS 198.6 YCM Stoop Managemetry Not Analyzed Not Analyzed PLM XYS 198.6 YCM Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAVERS) PLM XYS 198.6 YCM Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAVERS) PLM XYS 198.6 YCM Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAVERS) PLM XYS 198.6 YCM Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAVERS) PLM XYS 198.6 NOB YBLA Frable <td>Sample ID</td> <td>0425-05-DRCK</td> <td></td> <td>Homogeneity</td> <td>Homogeneous</td> <td></td> <td></td>	Sample ID	0425-05-DRCK		Homogeneity	Homogeneous		
LLA NYS 198.4 VCM Not Analyzed UM NYS 198.4 NOB Not Analyzed Sample ID 04252-06-Morfar Description Coll Coll Coll Coll Coll Coll Coll Coll			2/ 5/2016	Red		100.00% Non-fibrous (other)	None Detected
LLA MYS 198.6 VCM Not Analyzed PLM MYS 198.6 VCM Not Analyzed PLM MYS 198.6 VCM Not Analyzed Sample ID 0428-08-Mortar Description Carrocedor-2006A Homogeneous 30.00% Ca Carbonals Nore Detected PLM MYS 198.1 Fitable 3/ 6/2016 Gray 30.00% Ca Carbonals Nore Detected PLM MYS 198.5 VCM Scootk Monditrue Not Analyzed Not Analyzed PLM MYS 198.5 VCM Scootk Monditrue Not Analyzed PLM MYS 198.5 VCM Not Analyzed Not Analyzed PLM MYS 198.4 Fitable 3/ 6/2016 Gray Not Analyzed Sample ID 0426-07-8frick Description GARAGE BUILDING EXTERIOR FAQADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0426-07-8frick Description GARAGE BUILDING EXTERIOR FAQADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.4 Fiable 3/ 6/2016 Red 12.00% Quartz Not Analyzed PLM NYS 198.4 Fiable 3/ 6/2016 Red 12.00% Quartz Not Analyzed PLM NYS 198.4 Fiable 3/ 6/2016 Gray 32.00% Analyzed </td <td colspan="3">PLM NYS 198.1 Frable 5/ 5/2016 Red</td> <td>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</td> <td></td> <td></td> <td>Not Analyzed</td>	PLM NYS 198.1 Frable 5/ 5/2016 Red			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Not Analyzed
LLA MYS 198.6 NOB Not Analyzed TEM NYS 198.7 NOB Obsertigition GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (GEPARATE LAYERS) Garacceor/acceor Homogeneity Homogeneity Garacceor/acceor None Detected PLM NYS 198.7 Friable 3/ 5/2018 Gray Standard None Detected Standard Standard None Detected Standard None Detected PLM NYS 198.7 Friable 3/ 5/2018 Gray Standard None Detected PLM NYS 198.7 VCM Standard Not Analyzed Not Analyzed PLM NYS 198.8 NOB Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0.428-07-Brick GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Not Analyzed PLM NYS 198.8 NOB Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.8 NOB Not Analyzed Not Analyzed PLM NYS 198.8 NOB Gray Standard Not Analyzed PLM NYS 198.8 NOB Garage BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Not Analyzed Standard Garage B	PLM NYS 19	98.6 VCM					Not Analyzed
TEM NYS 198.4 NOB Oacourtpition GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 6428-08-Mortar Homogeneous None Detected PLM NYS 198.1 Friable 3/ 6/2016 Gray S0.00% Ce Carbonate 15.00% Meta 15.00% Cuartz None Detected PLM NYS 198.5 VCM None Analyzed None Analyzed None Analyzed PLM NYS 198.6 NOB Oacourt Carbonate 15.00% Cuartz Not Analyzed PLM NYS 198.6 NOB Oacourt Carbonate 15.00% Cuartz Not Analyzed PLM NYS 198.6 NOB Oacourt Carbonate 15.00% Cuartz Not Analyzed PLM NYS 198.6 NOB Oacourt Carbonate 12.00% Cuartz Not Analyzed PLM NYS 198.6 NOB Description 02/363607-0007 GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.6 NOB Statistic Carbonate 12.00% Cuartz Not Analyzed PLM NYS 198.6 NOB GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0428-07-Mortar 20.00% Carbonate 20.00% Cuartz Not Analyzed PLM NYS 198.6 NOB Garay Sample ID Not Analyzed PLM NYS 198.6 NOB Gray Sample ID 0428-07-Mortar 20.00% Carbonate Not Analyzed PLM NYS 198.6 NOB Gray Sample ID 0428-07-Mortar 20.00% Carbonate Not Analyzed PLM NYS 198.6 NO	PLM NYS 198.6 NOB			·			Not Analyzed
Bample ID 0428-06-Montar of 160 Montar of	TEM NYS 19	98.4 NOB				IOR FACADE - BRICK AND MORTAR (SEPA	RATE LAYERS)
Descension Homogeneity Homogeneity Homogeneity Bound State None Detected PLM NYS 198.1 Friable 3/ 5/2016 Gray 30.00% Ca Carbonate Nort Analyzed PLM NYS 198.6 VCM Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.6 VCM Not Analyzed Not Analyzed Sample ID 6428-07-Brick Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 6428-07-Brick Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.6 VCM Homogeneous 86.00% Non-fibrous (other) None Detected PLM NYS 198.6 NOB Secologiton GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.6 NOB Secologiton GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.6 NOB Secologiton GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.6 VCM Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.6 VCM Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 1	Sample ID	0426-06-Mortar		Description			
PLM NYS 198.1 Friable 3/ 5/2018 Gray 30.00% Mica 15.00% Non-Florous (dher) 25.00% Quartz Not Analyzed PLM NYS 198.6 VCM Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.6 NOB Description 03/60607-0007 GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.4 NOB Bescription 03/60607-0007 GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.1 Friable 3/ 6/2018 Red 88.00% Non-Florous (other) 12.00% Quartz None Detected PLM NYS 198.4 NOB 3/ 6/2018 Red 88.00% Non-Florous (other) 12.00% Quartz None Analyzed PLM NYS 198.4 NOB Not Analyzed Not Analyzed Not Analyzed Sample ID 0428-07-Mortar 03/60697-0007A Description Homogeneous GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0428-07-Mortar 03/606807-0007A Description Homogeneous GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.4 NOB 3/ 6/2016 Gray 32.00% Outartz Not Analyzed PLM NYS 198.6 NOB Sample ID 0428-07-Mortar Not Analyzed Not Analyzed <t< td=""><td>031605607-00D6A</td><td></td><td>Homogeneity</td><td></td><td>30.00% Ca Carbonate</td><td>None Detected</td></t<>		031605607-00D6A		Homogeneity		30.00% Ca Carbonate	None Detected
15.00% Clarity 25.00% Clarity Not Analyzed Sample ID 0428-07-Brick c3/806807-0007 Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Not Analyzed PLM NYS 198.6 NOB None Detected Not Analyzed	PLM NYS 19	98.1 Friable	3/ 5/2016	Gray		30,00% Mica	
PLM NYS 198.6 VCM Not Analyzed PLM NYS 198.6 VCM Not Analyzed PLM NYS 198.6 VCM Not Analyzed Sample ID 0425-07-BitCk Description 03f605807-0007 Homogeneity Homogeneous PLM NYS 198.6 NCB S8.00% Non-Fibrous (other) Not Analyzed PLM NYS 198.6 NCB S6.00% Non-Fibrous (other) None Detected PLM NYS 198.6 NCB S6.00% Non-Fibrous (other) Not Analyzed PLM NYS 198.6 NCB Not Analyzed Not Analyzed PLM NYS 198.6 NCB Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0425-07-Mortar Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.6 NCB Sample ID 0426-07-Mortar Not Analyzed PLM NYS 198.6 NCB Sample ID 0426-07-Mortar Not Analyzed PLM NYS 198.6 NCB Gray 32.00% Non-fibrous (other) 45.00% Quartz Not Analyzed <td< td=""><td></td><td></td><td></td><td></td><td></td><td>15.00% Non-fibrous (other)</td><td></td></td<>						15.00% Non-fibrous (other)	
PLM NYS 198.6 VCM Not Analyzed PLM NYS 198.6 NOB Not Analyzed Sample ID 0428-07-Brick Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0428-07-Brick Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.1 Friable 3/ 6/2018 Rad 88.00% Non-fibrous (other) None Detacted PLM NYS 198.6 NOB VCM Not Analyzed Not Analyzed PLM NYS 198.6 NOB Not Analyzed Not Analyzed Sample ID 0428-07-Mortar Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0428-07-Mortar Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0428-07-Mortar Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.4 NOB 2/ 6/2016 Gray 22.00% Ca Carbonate Nore Detected Sample ID 0428-07-Mortar Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK-MORTAR Nore Analyzed PLM NYS 198.4 NOB Sample ID 0428-08 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>20,00% 200,0</td><td>Not Analyzed</td></td<>						20,00% 200,0	Not Analyzed
PLM NYS 198.6 NOB Not Analyzed TEM NYS 198.4 NOB Od26-07-Birk Control (SEPARATE LAYERS) 03/666607-0007 Homogeneiuy HOMOgeneius 88.00% Non-fibrous (other) None Defected PLM NYS 198.1 Friable 3/ 6/2016 Red 88.00% Non-fibrous (other) None Defected PLM NYS 198.5 VCM Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.6 NOB Not Analyzed Not Analyzed Not Analyzed Sample ID 0426-07-Mortar Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) 23f605507-0007A Momogeneius Not Analyzed Not Analyzed PLM NYS 198.1 Friable 3/ 6/2016 Gray 22.00% Ca Carbonale None Defected 21M NYS 198.1 Friable 3/ 6/2016 Gray 32.00% Inc-fibrous (other) None Defected PLM NYS 198.4 NOB States VCM Nort Analyzed Nort Analyzed Nort Analyzed States NOB States NOB GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR None Defected States NOB States NOB Statestocon Not Analyzed N	PLM NYS 1	98.6 VCM					Not Analyzed
TEM NYS 198.4 NOB Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0426-07-Brick c3/605607-0007 Homogenely Homogeneous PLM NYS 198.1 Friable 3/ 6/2016 Red 88.00% Non-fibrous (other) 12.00% Quartz None Defacted 12.00% Quartz PLM NYS 198.6 NOB VELT NYS 198.6 NOB Not Analyzed Not Analyzed TEM NYS 198.6 NOB Sample ID 0426-07-Mortar 03/605607-0007A Description Homogeneous GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0428-07-Mortar 03/605607-0007A Description Homogeneous GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.1 Friable 3/ 6/2016 Gray 22.00% Ca Carbonate 33.00% Non-fibrous (other) 45.00% Quartz Not Analyzed PLM NYS 198.5 NOB VEL Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.6 NOB VEL Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.6 NOB Si 605007-0009 Homogeneous Not Analyzed Not Analyzed PLM NYS 198.6 NOB VELT NYS 198.6 VCM Gray 40.00% Ca Carbonate 30.00% Non-fibrous (other) 20.00% Qu	PLM NYS 1	98.6 NOB					Not Analyzed
Sample ID 0425-07-Brick 031605807-0007 Description Homogeneous GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR CELEMONE FUNCT (12.00% Quartz None Detected PLM NYS 198.1 Friable 3/ 8/2016 Red 88.00% Non-fibrous (other) 12.00% Quartz Not Analyzed PLM NYS 198.5 VCM Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.6 NOB GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) Not Analyzed Sample ID 0426-07-Mortar 09f00507-0007A Description Homogeneous GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.1 Friable 3/ 6/2016 Gray 22.00% Ca Carbonate 33.00% Non-fibrous (other) 45.00% Quartz Not Analyzed PLM NYS 198.6 VCM Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.6 NOB Description 6425-08 Description 04260507-0008 GARAGE BUILDING WALL ON CEMENTTIOUS BLOCK - MORTAR Homogeneous None Detected PLM NYS 198.1 Friable 3/ 6/2016 Gray 40.00% Ca Carbonate 10.00% Mica 30.00% Non-fibrous (other) 20.00% Quartz None Detected PLM NYS 198.8 VCM Solotsbor-0008 Homogeneous Not Analyzed PLM NYS 198.8 VCM 3/ 6/2016	TEM NYS 1	98.4 NOB				NOD FACADE BRICK AND MORTAR (SEP)	ARATE LAYERS)
G31805607-0007 Homogenelity Homogenelity Homogenelity Homogenelity Homogenelity None Detacted PLM NYS 198.1 Friable 3/ 6/2015 Red 88.00% Non-fibrous (other) Not Analyzed PLM NYS 198.5 VCM Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.5 VCM Not Analyzed Not Analyzed PLM NYS 198.4 NOB GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAVERS) Sample ID 0425-07-Mortar Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAVERS) PLM NYS 198.1 Friable 3/ 6/2016 Gray 22.00% Ca Carbonale None Detected PLM NYS 198.5 VCM Sample ID 0428-08 Not Analyzed Not Analyzed PLM NYS 198.6 NOB Sample ID 0428-08 Not Analyzed Not Analyzed PLM NYS 198.1 Friable 3/ 5/2015 Gray GARAGE BUILDING WALL ON CEMENTTIOUS BLOCK - MORTAR Not Analyzed PLM NYS 198.4 NOB Josopsorr-coores Homogenelity Homogenelity 10.00% Mica Not Analyzed PLM NYS 198.5 VCM Gray Sample ID 0428-08	Sample ID	0426-07-Brick		Description	GARAGE BUILDING EXTER		() (()) (() () ((() (() () (() (
PLM NYS 198.1 Friable 3/ 6/2016 Red 36.003 NOIMING State (Series) Not Analyzed PLM NYS 198.5 VCM Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.5 VCM Not Analyzed Not Analyzed Sample ID 0426-07-Mortar 03f605507-0007A Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.1 Friable 3/ 6/2016 Gray 22.00% Ca Carbonate 33.00% Non-fibrous (other) Not Analyzed PLM NYS 198.5 VCM		031805607-0007		Homogeneity	Homogeneous	as por Man fibrous (ofber)	None Detected
PLM NYS 198.5 VCM Not Analyzed PLM NYS 198.6 NOB Not Analyzed TEM NYS 198.4 NOB Odscorption Sample ID 0426-07-Mortar 03f605507-0007A Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.1 Friable 3/ 6/2016 Gray 22.00% Ca Carbonate 33.00% Non-fibrous (other) 45.00% Quartz None Detected 33.00% Non-fibrous (other) 45.00% Quartz PLM NYS 198.5 VCM VCM Secription GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK-MORTAR PLM NYS 198.6 NOB Description 03f605607-0008 GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK-MORTAR Sample ID 0426-08 03f605607-0008 Description Homogeneous GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK-MORTAR PLM NYS 198.4 Friable 3/ 5/2016 Gray 40.00% Ca Carbonate 30.00% Non-fibrous (other) 20.00% Quartz None Detected Not Analyzed PLM NYS 198.6 VCM Gray 40.00% Ca Carbonate 30.00% Non-fibrous (other) 20.00% Quartz Not Analyzed PLM NYS 198.6 VCM Sife Gray 40.00% Ca Carbonate 30.00% Non-fibrous (other) 20.00% Quartz Not Analyzed PLM NYS 198.6 NOB VCM Sife Gray 40.00% Ca Carbonate 30.00% Non-fibrous (other) 20.00% Quartz Not Analyzed	PLM NYS 1	98.1 Friable	3/ 6/2016	Red		12.00% Quartz	
PLM NYS 198.5 VCM Not Analyzed PLM NYS 198.5 NOB Not Analyzed TEM NYS 198.6 NOB Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0426-07-Mortar Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0426-07-Mortar Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.1 Friable 3/ 6/2016 Gray 22.00% Ca Carbonate 33.00% Non-fibrous (other) 45.00% Quartz Not Analyzed PLM NYS 198.6 NOB Not Analyzed Not Analyzed Not Analyzed Sample ID 0428-08 03f605607-0008 Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR 40.00% Ca Carbonate 03f605607-0008 Not Analyzed PLM NYS 198.1 Friable 3/ 5/2015 Gray 40.00% Ca Carbonate 10.00% Mica 30.00% Non-fibrous (other) 20.00% Quartz Not Analyzed PLM NYS 198.4 VCM J 5/2015 Gray 40.00% Ca Carbonate 10.00% Mica 30.00% Non-fibrous (other) 20.00% Quartz Not Analyzed PLM NYS 198.4 VCM J Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.5 NOB Not Analyzed Not Analyzed Not Analyzed PLM NYS 1							Not Analyzed
Not Analyzed Not Analyzed Sample ID 0425-07-Mortar Description GARAGE BUILDING EXTERIOR FACADE - BRICK AND MORTAR (SEPARATE LAYERS) Colspan="2">Morigeneous PLM NYS 198.1 Friable 3/ 6/2016 Gray Sample ID Not Analyzed PLM NYS 198.5 VCM Not Analyzed PLM NYS 198.6 NOB Not Analyzed TEM NYS 198.6 NOB Not Analyzed Sample ID 0425-08 Not Analyzed PLM NYS 198.1 Friable 3/ 5/2016 GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR Sample ID 0426-08 Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR Sample ID 0426-08 Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR PLM NYS 198.1 Friable 3/ 5/2015 Gray Mort Analyzed PLM NYS 198.6 VCM Sample ID Size VCM Not Analyzed	PLM NYS 1	98.5 VCM					Not Analyzed
TEM NYS 198.4 NOB GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) Sample ID 0426-07-Mortar Description GARAGE BUILDING EXTERIOR FAÇADE - BRICK AND MORTAR (SEPARATE LAYERS) PLM NYS 198.1 Friable 3/ 6/2016 Gray 22.00% Ca Carbonate None Detected PLM NYS 198.6 NOB South Call Not Analyzed Not Analyzed PLM NYS 198.6 NOB Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK- MORTAR None Detected Sample ID 0426-08 Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK- MORTAR None Detected PLM NYS 198.1 Friable 3/ 5/2016 Gray Garage Not Analyzed Sample ID 0426-08 Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK- MORTAR None Detected PLM NYS 198.1 Friable 3/ 5/2016 Gray 10.00% Mica None Detected 30.00% Non-fibrous (other) 20.00% Quartz Not Analyzed Not Analyzed PLM NYS 198.6 NOB Soft Analyzed Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.6 NOB Soft Analyzed Not Analyzed Not Analyzed Not Analyzed Not Analyzed Not Ana	PLM NYS 1	198.6 NOB					Not Analyzed
Sample ID 0426-07-Mortar 03f605507-0007A Description GARAGE DULENTO EXTENSION None Detected 33.00% Non-fibrous (other) 45.00% Quartz PLM NYS 198.1 Friable 3/ 6/2016 Gray 22.00% Ca Carbonate 33.00% Non-fibrous (other) 45.00% Quartz Not Analyzed PLM NYS 198.6 VCM VCM Not Analyzed Not Analyzed PLM NYS 198.6 NOB Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR Not Analyzed Sample ID 0426-08 03f605607-0008 Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR None Detected PLM NYS 198.1 Friable 3/ 5/2016 Gray 40.00% Ca Carbonate 30.00% Non-fibrous (other) 20.00% Quartz None Detected PLM NYS 198.1 Friable 3/ 5/2016 Gray 40.00% Ca Carbonate 30.00% Non-fibrous (other) 20.00% Quartz Not Analyzed PLM NYS 198.6 VCM Sign Sign Sign Sign Sign Sign Sign Sign	TEM NYS 1	198.4 NOB			CARAGE BUILDING EXTE	RIOR FACADE - BRICK AND MORTAR (SEP	ARATE LAYERS)
03f605507-0007A Homogeneuty Homogeneuty Homogeneuty Homogeneuty None Detected PLM NYS 198.1 Friable 3/ 6/2016 Gray 33.00% Non-fibrous (other) 45.00% Quartz Not Analyzed PLM NYS 198.5 VCM Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.6 NOB Not Analyzed Not Analyzed TEM NYS 198.6 NOB Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR Not Analyzed Sample ID 0426-08 Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR None Detected PLM NYS 198.1 Friable 3/ 5/2016 Gray 40.00% Ca Carbonate None Detected PLM NYS 198.1 Friable 3/ 5/2016 Gray 40.00% Ca Carbonate None Detected PLM NYS 198.5 VCM 10.00% Mica 30.00% Non-fibrous (other) 20.00% Quartz Not Analyzed PLM NYS 198.6 NOB VOE Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.6 NOB VOE Not Analyzed Not Analyzed PLM NYS 198.6 NOB Not Analyzed Not Analyzed	Sample ID	0426-07-Mortar		Description	Vomogenerius		
PLM NYS 198.1 Friable 3/ 6/2016 Gray 33.00% Non-fibrous (other) 45.00% Quartz Not Analyzed PLM NYS 198.6 VCM Not Analyzed Not Analyzed PLM NYS 198.6 NOB Not Analyzed Not Analyzed TEM NYS 198.4 NOB GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR Not Analyzed Sample ID 0426-08 Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR PLM NYS 198.4 NOB J 5/2016 Gray 40.00% Ca Carbonate None Detected PLM NYS 198.1 Friable 3/ 5/2016 Gray 40.00% Ca Carbonate None Detected PLM NYS 198.5 VCM 10.00% Mica 30.00% Non-fibrous (other) 20.00% Quartz Not Analyzed PLM NYS 198.6 NOB VCM Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.6 NOB Not Analyzed Not Analyzed Not Analyzed		031605507-0007A		Homogeneity		22,00% Ca Carbonate	None Detected
PLM NYS 198.6 VCM Not Analyzed PLM NYS 198.6 NOB Not Analyzed TEM NYS 198.6 NOB Not Analyzed Sample ID 0426-08 Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR 031605607-0009 Homogeneity Homogeneous None Detected PLM NYS 198.1 Friable 3/ 5/2016 Gray 40.00% Ca Carbonate None Detected PLM NYS 198.6 VCM 3/ 5/2016 Gray 40.00% Quartz Not Analyzed PLM NYS 198.6 VCM VCM Not Analyzed Not Analyzed PLM NYS 198.6 NOB Not Analyzed Not Analyzed	PLM NYS 1	198.1 Friable	3/6/2016	Glay		33.00% Non-fibrous (other)	
PLM NYS 198.6 VCM Not Analyzed PLM NYS 198.6 NOB Not Analyzed TEM NYS 198.4 NOB Sample ID 0426-08 Not Analyzed 031605607-0008 Homogeneity Homogeneous None Detected PLM NYS 198.1 Friable 3/ 5/2016 Gray 40.00% Ca Car/oonate None Detected PLM NYS 198.1 Friable 3/ 5/2016 Gray 40.00% Mica 30.00% Non-fibrous (other) 20.00% Quartz PLM NYS 198.6 VCM VCM Not Analyzed Not Analyzed PLM NYS 198.6 NOB Not Analyzed Not Analyzed			•				Not Analyzed
PLM NYS 198.6 NOB Not Analyzed TEM NYS 198.6 NOB GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR Sample ID 0426-08 Description 031605607-0008 Homogeneity Homogeneous PLM NYS 198.1 Friable 3/ 5/2016 Gray PLM NYS 198.6 VCM 3/ 5/2016 Gray PLM NYS 198.6 VCM Not Analyzed PLM NYS 198.6 VCM Not Analyzed	PLM NYS 1	198.6 VCM					Not Analyzod
Not Analyzed Not Analyzed Sample ID 0426-08 031605607-0008 Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK- MORTAR PLM NYS 198.1 Friable 3/ 5/2016 Gray 40.00% Ca Carbonate 10.00% Mica 30.00% Quartz None Detected PLM NYS 198.6 VCM Not Analyzed Not Analyzed PLM NYS 198.6 VCM Not Analyzed Not Analyzed	PLM NYS 1	198.6 NOB				<u> </u>	
Sample ID 0426-08 Description GARAGE BUILDING WALL ON CEMENTITIOUS BLOCK - MORTAR 031605607-0008 Homogeneity Homogeneous 40.00% Ca Carbonate None Detected PLM NYS 198.1 Friable 3/ 5/2016 Gray 40.00% Mica 30.00% Non-fibrous (other) 20.00% Quartz Not Analyzed Not Analyzed Not Analyzed PLM NYS 198.6 NOB VCM Not Analyzed Not Analyzed	TEM NYS 1	198.4 NOB			·		
O31605607-0008 Homogeneity Homogeneous PLM NYS 198.1 Friable 3/ 5/2016 Gray 40.00% Ca Carbonate 10.00% Mica 30.00% Non-fibrous (other) 20.00% Quartz None Detected 10.00% Mica 30.00% Quartz PLM NYS 198.6 VCM Not Analyzed Not Analyzed PLM NYS 198.6 NOB Not Analyzed Not Analyzed	Sample ID	0426-08		Description	GARAGE BUILDING WALL	ON CEMENTITIOUS BLOCK - MORTAR	
PLM NYS 198.1 Friable 3/ 5/2016 Gray 40.00% Ca Carbonate None Detected 10.00% Mica 10.00% Mica 30.00% Non-fibrous (other) 20.00% Quartz Not Analyzed Not Analyzed PLM NYS 198.6 VCM Not Analyzed Not Analyzed		031605607-0008		Homogeneity	Homogeneous		No Detectod
PLM NYS 198.6 VCM Not Analyzed	PLM NYS	198.1 Friable	3/ 5/2016	Gray		40.00% Ca Carbonate	wone Detected
20.00% Quartz Not Analyzed PLM NYS 198.6 VCM Not Analyzed PLM NYS 198.6 NOB Not Analyzed Transmission (SS 4 NOP) Not Analyzed						30.00% Non-fibrous (other)	
PLM NYS 198.6 VCM Not Analyzed PLM NYS 198.6 NOB Not Analyzed Not Analyzed Not Analyzed Not Analyzed Not Analyzed					· · · · · · · · · · · · · · · · · · ·	20.00% Quartz	
PLM NYS 198.6 NOB Not Analyzed Not Analyzed	PLMINYS	198.6 VCM					Not Analyzed
Not Analyzed	PI M NYS 198.6 NOB						Not Analyzed
	-LWIN15						Not Analyzed

Initial Report From: 03/06/2016 08:42:40


307 West 38th Street New York, NY 10018 Tel/Fax: (212) 290-0051 / (212) 290-0058 http://www.EMSL.com / manhattanlab@emsl.com EMSL Order: 031605607 Customer ID: QUES51 Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Material

			Non-Asbestos					
	Test	Analyzed Date	Color	Fibrous	Non-Fibrous	Asbestos		
Sample ID	0426-09		Description	GARAGE BUILDING WALL	ON CEMENTITIOUS BLOCK - MORTAR			
•	031605607-0009		Homogeneity	Homogeneous	·			
PLM NYS 1	98.1 Friable	3/ 6/2016	Gray		22.00% Ca Carbonate 33.00% Non-fibrous (other) 45.00% Quartz	None Detected		
PLM NYS 1	98.6 VCM					Not Analyzed		
PLM NYS 1	98.6 NOB					Not Analyzed		
TEM NYS 1	98.4 NOB					Not Analyzed		
Sample ID	0426-10		Description	GARAGE BUILDING WALL	CEMENTITIOUS BLOCK			
•	031605507-0010		Homogeneity	Homogeneous				
PLM NYS 1	98.1 Friable	3/ 5/2016	Gray		70.00% Ca Carbonate 5.00% Mica 10.00% Non-fibrous (other) 15.00% Quartz	None Defected		
PLM NYS 1	98.6 VCM		· · · · · · · · · · · · · · · · · · ·			Not Analyzed		
PLM NYS 1	98.6 NOB				********************************	Not Analyzed		
TEM NYS 1	98.4 NOB			······································		Not Analyzed		
Sample ID	0426-11		Description Homogeneity	GARAGE BUILDING WALL Homogeneous	- CEMENTITIOUS BLOCK			
A NYS 1	98.1 Friable	3/ 6/2016	Gray		22.00% Ca Carbonate 33.00% Non-fibrous (other) 45.00% Quartz	None Detected		
PLM NYS 1	98.6 VCM					Not Analyzed		
PLM NYS 1	98.6 NOB					Not Analyzed		
TEM NYS 1	98.4 NOB		·			Not Analyzed		



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EMSL Order: 031605607 Customer ID: QUES51 Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Material

The samples in this report were submitted to EMSL for analysis by Asbestos Analysis of Bulk Materials via NYS ELAP Approved Methods . The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

Report Comments:

Sample Receipt Date: 3/1/2016 Analysis Completed Date: 3/5/2016

Analyst(s):

Ghaly Hemaya PLM NYS 198.1 Friable (7) Samples reviewed and approved by:

Sample Receipt Time: 10:00 AM

Analysis Completed Time: 12:01 AM

Kamel Alawawda PLM

horses Pe

James Hall, Laboratory Manager or Other Approved Signatory

NOB = Non Friable Organically Bound N/A = Not Applicable VCM = Vermicuite Containing Material

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

All samples examined for the presence of vermiculite when analyzed via NYS 198.1. -NYS Guidelines for Vermiculite containing samples are available at http://www.wadsworth.org/tabcert/elapcert/forms/VermiculiteInterimGuidance_Rev070913.pdf EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL_EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples were received in

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

Samples analyzed by EMSL Analytical, Inc. New York, NY NYS ELAP 11508

Initial Report From: 03/06/2016 08:42:40

OrderID: 031605607

QUALITY ENVIRONMENTAL SOLUTIONS & TECHNOLOGIES, INC.

BULK SAMPLE FORM

CLIENT: PORT JE	ERVIS CSD	SAMPLED BY: TODD J. MCAFEE	_
ADDRESS: 20 ROUT	TE 209	DATE SAMPLED: 29-Feb-16	
PORT JE	ERVIS, NY 12771		•
CONTACT: DON PR	EISS AN	IALYSIS METHOD: PLM C	<u>K</u>
PROJECT ID: 2016 RE	NOVATIONS PROJECT	IN-AROUND TIME: HOURS	63160567
PRE-DE	MOLITION ASBESTOS SURVEY	5DAYS	
PROJECT #: 015-042	6	OTHER	
SAMPLE # LAB#	LOCATION	SAMPLE DESCRIPTION	COMMENTS
0426-01	Garage Building, on Metal Pipe, Confirmatory	Feam Insulation	
0426-02	Garage Building, Freezer, Wall, behind Metal	Foam Insulation	STOP
0426-03	Garage Building, Freezer, Wall, behind Metal	Foam Insulation	POSITIVE
0426-04	Garage Building, Floor	Cementitious Slab	STOP
0426-05	Garage Building, Floor	Cementitious Slab	
0426-06	Garage Building, Exterior, Façade	Brick and Mortar (Separate Layers)	STOP
0425-07	Garage Building, Exterior, Façade	Brick and Mortar (Separate Layers)	FIRSD ROSITIVE
0426-08	Garage Building, Wall, on Cementitious Block	Mortar	STOP#
0426-09	Garage Building, Wall, on Cementitious Block	Mortar	
0425-10	Garage Building, Wall	Cementilious Block	

RECEIVED BY Dunte & hungly arather : They have 3 /4/16

DATE: 0:Dav 6 DATE PAGE_1_0F_2

Page 1 Of 2

OrderID: 031605607

QUALITY ENVIRONMENTAL SOLUTIONS & TECHNOLOGIES, INC.

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BULK SAMPLE FORM

	CLIENT: PORT JER	VIS CSD		SAMPLED BY: TODD J. N			· ·
	ADDRESS: 20 ROUTE	209	ם	ATE SAMPLED: 29-Feb-	16		
	PORT JER	VIS, NY 12771			A		
	CONTACT: DON PREI	SS	ANAL	YSIS METHOD: PLM		the sector The	
	PROJECT ID: 2015 REN	OVATIONS PROJECT -	TURN	AROUND TIME:	_HOURS 02	51605607	
	PRE-RENG	OVATION ASBESTOS SURVEY		5	DAYS		
	PROJECT # : Q15-0426				OTHER		
ſ		LOCATION		SAMPLE DESCI	RIPTION	COMMENTS	
	LAB#						-
	0426-11	Garage Building, Wall		Cementitious E	Block		
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	CHAIN OF CUSTODY	(SEE LAST FAGE)	5 4*7	2.175	11/230	, 9 V)	
	SUBMITTED BY: 17-2	THUT	DATE	21.1.1	<u>()</u>	John	- (
		utter & Dugly	DATE	<u>:</u> ::	10,00		
ł		10		PAGE_	<u>2_</u> OF_2_		
	1. (4)						

EMSL	EMSL Analytical, Inc. 307 West 38th Street New York, NY 10018 Tel/Fax: (212) 290-0051 / (212) 290-0058 http://www.EMSL.com / manhattanlab@emsl.com	EM Cus Cus	SL Order: 031605601 stomer ID: QUES51 tomer PO: Project ID:
Attention:	Quality Environmental Solution & Tech 1376 Route 9 Wappingers Falls, NY 12590	Phone: Fax: Received Date: Analysis Date: Collected Date:	(845) 298-6031 (845) 298-6251 3/ 1/2016 10:02 AM 3/ 5/2016 2/29/2016
Project:	Q15-0426/ 2016 RENOVATIONS PROJECT/ PRE-RENOVATIO ROUTE 209/ PORT JERVIS NY/ 12771	ON ASBESTOS SUI	RVEY/ PORT JERVIS CSD/ 20

Test Report: Asbestos Analysis of Bulk Material

				N	Ion-Asbestos	
	Test	Analyzed Date	Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	0426-18		Description	MIDDLE SCHOOL 3RD FL KI	TCHEN STORAGE/COOLER WALL- BEH	IND METAL/FOAM INSULATIO
32mp/2 /2	031605601-0001		Homogeneity	Homogeneous		
PLM NYS 1	98.1 Friable	3/ 5/2016	Yellow		100.00% Non-fibrous (other)	None Detected
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	98.6 NOB					Not Analyzed
TEM NYS 1	98.4 NOB					Not Analyzed
Sample ID	0426-19		Description	MIDDLE SCHOOL 3RD FLK	TCHEN STORAGE/COOLER WALL - BEH	IND METAL/FOAM INSULATIC
	031605501-0002		Homogeneity	Homogeneous		
PLM NYS 1	198.1 Friable	3/ 6/2016	Yellow		100.00% Non-fibrous (other)	None Detected
	198.6 VCM					Not Analyzed
A NYS 1	98.5 NOB					Not Analyzed
TEM NYS 1	198.4 NOB					Not Analyzed
Sample ID	0426-20-Skim C	oat	Description	MIDDLE SCHOOL 3RD FL K	ITCHEN STORAGE/WALL - PLASTER (SE	PARATE LAYERS)
-	031605601-0003		Homogeneity	Homogeneous		
PLM NYS 1	198.1 Friable	3/ 5/2016	White		35.00% Ca Carbonate 65.00% Non-fibrous (other)	None Detected
PLM NYS 1	198.6 VCM					Not Analyzed
PLM NYS 1	198.5 NOB					Not Analyzed
TEM NYS 1	198.4 NOB					Not Analyzed
Sample ID	0426-20-Rough	Coat	Description	MIDDLE SCHOOL 3RD FL K	ITCHEN STORAGE/WALL - PLASTER (SI	EPARATE LAYERS)
	031605601-0003A		Homogeneity	Homogeneous		
PLM NYS	198.1 Friable	3/ 6/2016	Gray		30.00% Ca Carbonate 7.97% Non-fibrous (other) 60.00% Quartz	2.03% Chrysotile
						Not Analyzed
						Not Analyzed
PLMNTS						Not Analyzed
IEM NTS	0426 24 Skim (`	Description	MIDDLE SCHOOL 3RD FLK	ITCHEN STORAGE/WALL - PLASTER (S	EPARATE LAYERS)
Sample IU	031605601-0004		Homogeneity	Homogeneous		
PLM NYS	198.1 Friable	3/ 5/2016	White		40.00% Ca Carbonate 60.00% Non-fibrous (other)	None Detected
PLMNYS	198.6 VCM					Not Analyzed
	198.6 NOB	· · · · · · · · · · · · · · · · · · ·	······································	·····		Not Analyzed
				······	<u></u>	Not Analyzed

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Test Report: Asbestos Analysis of Bulk Material

			Non-Asbestos					
	Test	Analyzed Date	Color	Fibrous	Non-Fibrous	Asbestos		
Sample ID	0426-21-Rough Co	at	Description	MIDDLE SCHOOL 3RD FL KIT	CHEN STORAGE/WALL - PLASTER (SEP	ARATE LAYERS)		
	031605601-0004A		Homogeneity					
PLM NYS 1	98.1 Friable	3/ 6/2016				Positive Stop		
PLM NYS 1	98.6 VCM					Not Analyzed		
						Not Analyzed		
						Not Analyzed		
TEM NYS 1	0428 22-Skim Cos		Description	MIDDLE SCHOOL 3RD FL KIT	CHEN STORAGE/WALL - PLASTER (SEP	PARATE LAYERS)		
Sample ID	031605601-00D5	•	Homogeneity	Homogeneous				
PLM NYS 1	198.1 Friable	3/ 8/2016	White		55.00% Ca Carbonate 45.00% Non-fibrous (other)	None Detected		
Inseparable	e paint / coating layer	included in ana	lysis	· · · · · · · · · · · · · · · · · · ·		Net Apply and		
PLM NYS 1	198.6 VCM							
PLM NYS 1	198.6 NOB					Not Analyzed		
TEM NYS 1	198.4 NOB				······································	Not Analyzed		
Sample ID	0426-22-Rough Co	pat	Description	MIDDLE SCHOOL 3RD FL KIT	CHEN STORAGE/WALL - PLASTER (SEF	PARATE LAYERS)		
•	031605601-0005A		Homogeneity					
PLM NYS 1	198.1 Friable	3/ 6/2016				Positive Stop		
PLM NYS 1	198.6 VCM					Not Analyzed		
PLMNYS	198.6 NOB					Not Analyzed		
TEM NVS	198 4 NOB	,				Not Analyzed		
E E M INTO				·····				



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EMSL Order: 031605601 Customer ID: QUES51 Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Material

The samples in this report were submitted to EMSL for analysis by Asbestos Analysis of Bulk Materials via NYS ELAP Approved Methods. The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

Report Comments:

Sample Receipt Date: 3/1/2016 Analysis Completed Date: 3/5/2016

Sample Receipt Time: 10:02 AM Analysis Completed Time: 1:28 AM

Analyst(s):

Ghaly Hemaya PLM NYS 198.1 Friable (3) Samples reviewed and approved by:

gm2

Kamel Alawawɗa PLM NY

James Hall, Laboratory Manager or Other Approved Signatory

NOB = Non Friable Organically Bound N/A = Not Applicable VCM = Vermiculite Containing Material

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

All samples examined for the presence of vermiculite when analyzed via NYS 198.1.

-NYS Guidelines for Vermiculite containing samples are available at http://www.wadsworth.org/labcert/elapcert/forms/VermiculiteInterimGuidance_Rev070913.pdf EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples were received in good condition unless otherwise noted.

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

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

Initial report from: 03/06/2016 09:39:57

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	EMSL Analytical, Inc. 307 West 38th Street New York, NY 10018 Tel/Fax: (212) 290-0051 / (212) 290-0058 http://www.EMSL.com / manhattanlab@emsl.com	EMSL Order: 031605598 Customer ID: QUES51 Customer PO: Project ID:	
Attention:	Quality Environmental Solution & Tech	Phone: (845) 298-6031	
	1376 Route 9	Fax: (845) 298-6251	
	Wappingers Falls, NY 12590	Received Date: 3/ 1/2016 10:02 AM	
		Analysis Date: 3/ 4/2016	
		Collected Date: 2/29/2016	
Project:	Q15-0426/ 2016 RENOVATIONS PROJECT/ PRE-RENOV ROUTE 209/ PORT JERVIS NY/ 12771	VATION ASBESTOS SURVEY/ PORT JERVIS CSD/ 20	

Test Report: Asbestos Analysis of Bulk Material

			Not	n-Asbestos	
Test	Analyzed Date	Color	Fibrous	Non-Fibrous	Asbestos
Sample ID 0426-23	4. ···· ·	Description	MIDDLE SCHOOL 3RD FL KITO BROWN/ FLOOR TILE AND MA	CHEN STORAGE/ BOTTOM LAYER ASTIC (SEPARATE LAYERS)	- ON CEMENTITIOUS SLAB 9"X9"
031605598-0001		Homogeneity	Heterogeneous	·	
PLM NYS 198.1 Friable					Not Analyzed
PLM NYS 198.6 VCM					Not Analyzed
PLM NYS 198.6 NOB	3/ 4/2016	Brown			<1.00% Chrysotile
TEM NYS 198.4 NOB	3/ 5/2016	Brown			1.00% Chrysotile
Sample ID 0426-23-Mastic	· · · · · ·	Description	MIDDLE SCHOOL 3RD FL KIT(BROWN/ FLOOR TILE AND MA	CHEN STORAGE/ BOTTOM LAYER ASTIC (SEPARATE LAYERS)	- ON CEMENTITIOUS SLAB 9"X9"
031605598-0001A		Homogeneity	Heterogeneous		
" M NYS 198,1 Friable					Not Analyzed
M NY5 198.6 VCM					Not Analyzed
PLM NYS 198.6 NOB	3/ 4/2016	Black			12.40% Chrysotile
TEM NYS 198.4 NOB	3/ 4/2016				Positive Stop (Not Analyzed)
Sample ID 0426-24		Description	MIDDLE SCHOOL 3RD FL KITO FLOOR TILE AND MASTIC (SE	CHEN STORAGE/ TOP LAYER - ON PARATE LAYERS)	CEMENTITIOUS SLAB 9"X9" TAN/
031605598-0002		Homogeneity	Heterogeneous		
PLM NYS 198.1 Friable	_				Not Analyzed
PLM NYS 198.6 VCM					Not Analyzed
PLM NYS 198.6 NOB	3/ 4/2016	Тал			<1.00% Chrysofile
TEM NYS 198.4 NOB	3/ 5/2016				Positive Stop (Not Analyzed)
Sample ID 0425-24-Mastic		Description	MIDDLE SCHOOL 3RD FL KIT FLOOR TILE AND MASTIC (SE	CHEN STORAGE/ TOP LAYER - ON EPARATE LAYERS)	CEMENTITIOUS SLAB 9"X9" TAN/
031605598-D002A		Homogeneity			·
PLM NYS 198.1 Friable				······································	Not Analyzed
PLM NYS 198.6 VCM					Not Analyzed
PLM NYS 198.6 NOB	3/ 4/2016				Positive Stop (Not Analyzed)
TEM NYS 198.4 NOB	3/ 4/2016				Positive Stop (Not Analyzed)

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307 West 38th Street New York, NY 10018 Tel/Fax: (212) 290-0051 / (212) 290-0058 http://www.EMSL.com / manhattanlab@emsl.com

EMSL Order: 031605598 Customer ID: QUES51 Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Material

The samples in this report were submitted to EMSL for analysis by Asbestos Analysis of Bulk Materials via NYS ELAP Approved Methods . The reference number for these samples is the EMSL Order ID above. Please use this reference number when calling about these samples.

Report Comments:

Sample Receipt Date: 3/1/2016 Analysis Completed Date: 3/4/2016

Sample Receipt Time: 10:02 AM Analysis Completed Time: 5:32 AM

Analyst(s):

Ghaly Hemaya PLM NYS 198.6 NOB (3) Samples reviewed and approved by:

Steven LI TEM NYS 198.4 NOB (1)

James Hall, Laboratory Manager or Other Approved Signatory

NOB = Non Friable Organically Bound N/A = Not Applicable VCM = Vermiculite Containing Material

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

All samples examined for the presence of verniculite when analyzed via NYS 198.1. -NYS Guidelines for Vermiculite containing samples are available at http://www.wadsworth.org/iabcert/etapcert/forms/VermiculiteinterimGuidance_Rev070913.pdf EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples were received in

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

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

Initial Report From: 03/05/2016 03:38:12

EMSL Analytical,	Inc.
200 Route 130 N	orth

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EMSL ANALYT	CAL, ING.		M	11120	76,	7]	FAX: (856)	786-5974
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	Drange-U	Ister BOCES				l If	EMSL-Bill to Bill to is Differen	nt note instruc	e Li Dinereni (ions in Comments**	
Company:	ibeon Po	ad	······			Third Part	v Rilling regulr	res written al	thorization from thi	rd party
Street: 55 G	n	au	State/Prov	dince: NY	Zip	Postal Cod	e: 10940	Co	untry: United St	ates
City: Goster		ck Degraw			Tel	enhone #: ⁸	45-781-488	7		
Report IO (N	iame): ba	degraw@out	noces ord		Fay	# 845-29	1-0548	Pu	rchase Order: A	14-03931
Email Addres	ss: joini	- Port Jervis	Mid		Ple	ase Provide	Results:	Fax	Email Mail	
U.S. State Sa	amples T	aken: NY			СТ	Samples:		ial/Taxable	e 🔲 Residential	Tax Exempt
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*For TEM Air 3	hr through	6 hr. please call a	24 Hour head to schedu	ile,*There is a p	rəmiym	charge for 3 Ho	OUT TEM AHER	A or EPA Le	vel II TAT. You will b	e asked to sign
an auth	horization fo	rm for this service	Analysis con	npleted in accor	dance w	ith EMSL's Ter	ms and Conditu	TEM – Bul	n (ne Analylicai Phoe K	. 99,08.
	<u>PLM -</u>	Buik (reportin	<u>d mmiti</u>					/R-93/116	Section 2.5.5.1	
	NOB (<1	///o(>/%) %)				ELAP Meth	nod 198.4 (TI	EM)		
	□ 400 (<	0,25%) 🗋 100	0 (<0.1%)			natfield Proto	col (semi-qu	antitative)		
Point Count v	//Gravime	etric 🔲 400 (<0	.25%) 🔲 10	00 (<0.1%)	TE	EM % by Ma	ss – EPA 600	D/R-93/116	Section 2.5.5.2	per l'an an an an a' l
	002 (<1%) ·	•			EM Qualitativ	e via Filtratic	on Prep Te	chnique	상감소 · · · · · · · · · · · · · · · · · · ·
NY ELAP	P Method	198.1 (friable in	NY)			M Qualitativ	e via Drop M	Other	1.ecnnique	<u>da da d</u>
	? Method	198.6 NOB (noi 19-1	n-triable-NY)	····· •. •						
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- Stallbard	Auditoria				Grour	Date Sa	moled 5/	/16/2014	ţ	i
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Samplers Na	_{ame:} Ma	aureen Do	neπy			Samplers Si	ignature: 7	Taulan	- U. Nohel	$\overline{\mathcal{F}}$
			Sampl	e Location				Mate	rial Description	V Star
P IMS1		2nd Floo	or girl's b	athroom	- Le	ft side	orio	ginal ce	iling - base	coat
P.IMS2		2nd Floo	r airl's ba	athroom	- Rig	ht side	orig	ginal co	eiling - base	; coat
P.IMS3		2nc	l Floor d	irl's bath	röon	<u>ו</u>	origin	al ceilir	ng - Top coa	at (grey)
P.IMS4		2n(l Floor c	irl's bath	roor	n		C	eiling Tile	
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Relinquishe	d (Client): Mante	n-VDo	hart De	ite;	9/16/	2014			<u>00 hrs</u>
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dtn:

EMSL Analytical, Inc.

 200 Route 130 North, Cinnaminson, NJ 08077

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

 http://www.EMSL.com
 cinnasbiab@EMSL.com

EMSL Order: 041413787 CustomerID: ORAN50 CustomerPO: ProjectID:

lack DeGraw	Phone:	(845) 781-4887	
Orenze Lileter BOCES	Fax:	(845) 781-4839	
Orange-Dister BOCLS	Received:	05/19/14 8:55 AM	
53 Gibson Road	Analysis Date:	5/20/2014	
Goshen, NY 10924	Collected:	5/16/2014	

Project: Port Jervis Mid

Test Report: Asbestos Analysis of Bulk Material

	Analyzed		N	on Asbestos	
Tes	t <u>Date</u>	Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	PJMS1-Base Coat 041413787-0001	Description Homogeneity	2nd Floor giri's bathroo Homogeneous	m left side - original ceiling base coat	·
PLM NYS 19	98.1 Friable 5/20/2014	Gray	5.00% Hair	93.68% Non-fibrous (other)	1.32% Chrysotile
PLM NYS 1	98.6 VCM				Not Analyzed
PLM NYS 1	198.6 NOB				Not Analyzed
TEM NYS 1	198.4 NOB				Not Analyzed
Sample ID	PJMS1-Skim Coat 041413787-0001A	Description Homogeneity	2nd Floor girl's bathroo Homogeneous	m left side - original ceiling base coat	
PLM NYS 1	98.1 Friable 5/20/2014	White		100.00% Non-fibrous (other)	<1% Chrysotile
PLM NYS 1	98.6 VCM				Not Analyzed
PLM NYS	198.6 NOB		· - · · · · · · · · · · · · ·		Not Analyzed
M NYS '	198.4 NOB				Not Analyzed
_ampie ID	PJMS2-Base Coat 041413787-0002	Description Homogeneity	2nd Floor girl's bathroo Homogeneous	m right side - original ceiling base coat	
PLM NYS 1	98.1 Friable 5/20/2014	Gray	4.00% Hair	94.58% Non-fibrous (other)	1.42% Chrysotile
PLM NYS 1	198.6 VCM			<u> </u>	Not Analyzed
PLM NYS	198.6 NOB				Not Analyzed
TEM NYS	198.4 NOB				Not Analyzed
Sample ID	PJMS2-Skim Coat 041413787-0002A	Description Homogeneity	2nd Floor giri's bathroo Homogeneous	m right side - original ceiling base coat	
PLM NYS 1	98.1 Friable 5/20/2014	4 White		99.25% Non-fibrous (other)	0.75% Chrysotile
PLM NYS 1	198.6 VCM				Not Analyzed
PLM NYS	198.6 NOB				Not Analyzed
TEM NYS	198.4 NOB				Not Analyzed
Sample ID	PJMS3 041413787-0003	Description Homogeneity	2nd Floor gir'ls bathroo Homogeneous	om - original celling top coat grey	
PLM NYS 1	98.1 Friable 5/20/2014	4 Brown/Gray	15.00% Cellulose	85.00% Non-fibrous (other)	None Detected
Sample app	ears to be drywall.		<u> </u>		Not Analyzed
PLM NYS 1	198.6 VCM			<u></u>	Not Analyzed
PLM NYS	198.6 NOB			·	Not Analyzed
TEM NYS	198.4 NOB				100 / 1100 / 1000

N

041413787



200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax (800) 220-3675 / (856) 786-5974 cinnasblab@EMSL.com http://www.EMSL.com

EMSL Order: CustomerID: CustomerPO: ProjectID:

041413787 ORAN50

Test Report: Asbestos Analysis of Bulk Material

			•	Non A	sbestos		
Test		Color	Fibrous	Non-Fibrous		Asbestos	
Sample ID	PJMS4 041413787-0004		Description Homogeneity	2nd Floor gir'ls bathroom - c Homogeneous	eiling tile		
PLM NYS 1	98.1 Friable					•	Not Analyzed
PLM NYS 1	98.6 VCM		·····				Not Analyzed
PLM NYS	198.6 NOB	5/20/2014	Beige	7.9% Min. Wool		Incor	nclusive: None Detected
TEM NYS	198.4 NOB	5/20/2014	Beige				None Detected
Analyst(s)						00-1	0.1

Brittany Brown

Sandy Burany, Ph.D

Stephen Siegel, CIH, Laboratory Manager or other approved signatory

N/A = Not Applicable VCM = Vermiculite Containing Material NOB = Non Friable Organically Bound

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

All samples examined for the presence of vermiculite when analyzed via NYS 198.1. -NYS Guidetines for Vermiculite containing samples are available at http://www.wadsworth.org/abcert/elapcert/forms/VermiculiteInterimGuidance Rev070913.pdf

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amples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872, PA ID# 68-00367

Initial Report From 05/20/2014 16:31:39

041412593

EMSL Order: CustomerID: CustomerPO: ProjectID:

: 041412593 ORAN50 D: A14-00456

^{In:} Jack DeGraw Orange-Ulster BOCES 53 Gibson Road Goshen, NY 10924	Phone: Fax: Received: Analysis Date: Collected:	(845) 781-4887 (845) 781-4839 05/08/14 8:00 AM 5/8/2014 5/7/2014		
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Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

cinnasblab@EMSL.com

EMSL Analytical, Inc.

http://www.EMS!..com

200 Route 130 North, Cinnaminson, NJ 08077

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

			Non	<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре	
PJMS-Bathroom- 1-Skim Coat 041412593-0001	PJMS 2nd floor boysbathroom - original ceiling bottom layer blue/green	White Non-Fibrous Homogeneous	· .	100.00% Non-fibrous (other)	None Detected	
PJMS-Bathroom- 1-Base Coat 041412593-0001A	PJMS 2nd floor boysbathroom - original ceiling bottom layer blue/green	Gray Fibrous Homogeneous	5.00% Cellulose	95.00% Non-fibrous (other)	None Detected	
¹ MS-Bathroom-2 112593-0002	PJMS 2nd floor boysbathroom - original ceiling top layer blue/green	Tan Fibrous Homogeneous	15.00% Cellulose	85.00% Non-fibrous (other)	None Detected	

Analyst(s)

Alexis Kum (3)

Stephen Slegel, CIH, Laboratory Manager or other approved signatory

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Initial report from 05/08/2014 12:01:48

derID: 041412593	Chain o	f Custody		EMSL ANALYTICAL, INC.
	EMSL Order Ni	imber (Lab Use	Only)	200 ROUTE 130 NORTH
	10/11/100	-42		DUONE (200) 200 2875
EMSL ANALYTICAL, INC.	<u>U414125</u>	73		FAX: (856) 786-5974
LANDALTONY PROPOSTE TRATIENS		+		
Company Orange-Ulster B	OCES 4	1FE	EMSL-Bill IO: K San Bill to is Different note Instru	Ic UI Different
Street-53 Gibson Road	Annual 1	Third Party	Billing requires written a	uthorization from third party
City Goshen	State/Province: NY	Zip/Postal Cod	: 10924	Country: USA
Breatte Mennie Tack DeGrau	7	Fay #	······································	
845-781-4887	r		John DeGrawlout	Joces, org
Designed Norma/Number 7. (1.) 44/10	N. I.I. Charl	Email Address:	Margaret.Oettir	iger@ouboces.org
Please Provide Results: Fax	Email Purchase (Order: AIH-00456L	J.S. State Samples Ta	ken: NY
	Turnaround Time (T/	AT) Options* - F	lease Check	
3 Hour 6 Hour X2	4 Hour 🔄 48 Hour	72 Hour	96 Hour	1 Week 2 Week
*For RUSH TAT's Please (Materiale Science and U	Call Ahead to Confirm Lab Ho	ours and Availability. vs rather than Hours	Not all TA1 options are (i.e. 24 Hour = End of Ne	valid for every lest. xt Business Day)
	Δ!	shestos		
PCM - Air	PLM - Bulk		TEM - Bull	<u>K</u>
NIOSH 7400	PLM EPA 600/R-93/	116		A NOB
W/ Shr. TWA		o)	Chatfiel	d SOP
TENHARI 144501 (AHERA UNLY)	NYS 198.6 (non-friat	ale-NY)	Soil/Bock/	Vermiculite
	Point Count 🔲 400 (<0).25%) 🔲 1000 (<	0,1%) PLM C/	RB 435 – A (0.25% sensitivity)
	Point Count w/ Gravine	/mo).25%) ∏ 1000 (<	0.1%)	ARB 435 – B (0.1% sensitivity)
-TEM - Water	TEM - Dust			3. 1 Screening Protocol (Qualitative)
Fibers ≥10µm	Microvac - ASTM D	5755	Other:	
All Fiber Sizes 🖸 Waste 📋 Drinking				laterials Science
				n Particle ID (large particles)
FIChins SW846-7000B or AOAC 974.	02 Air NIOSH 7	'300 Modified	☐ Full Par	ticle ID (environmental dust)
Soil SW846-7000B/7420	non ASTM W	lipe SW846-6010	Bor C 🔲 Basic M	laterial ID (solids)
AF NIOSH 7082		SW846-6010B or -6010 B ar C	C Advanc	ed Material IU Testing (Tensile, Compression)
ASTM Wije SW846-7000B/7420		-5010 2 9. 0		tion-by-products (soot-char. etc.)
Enon ASTM Wipe SW846-7000B/7420				
TCLP SW846-1311/7420/SM 3111E	sorntion Oth	ier:	X-Ray I	Diffraction (Crystalline Part.)
Soil SW846-7421 Wastewate	r EPA 200.9		MMVF's	(Fibrous glass, RCEs)
Air NIOSH 7105 Drinking W	ater EPA 200.9		Particle	Size (sleve/microscopy/laser)
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	crobiology		Combu	stible Dust
Wipe and Bulk Samples	Air Samples	ora Tran	Combu	aphic Examination
Wipe and Bulk Samples	Air Samples	ore Trap)	Combu	aphic Examination
Wipe and Bulk Samples	Air Samples Mold & Fungi (Sp Mold & Fungi Cul Mold & Fungi Cul	ore Trap) ture (Genus Only)	Combu	Aphic Examination
Wipe and Bulk Samples Mold & Fungi – Direct Examination Mold & Fungi Culture (Genus Only) Mold & Fungi Culture (Genus & Species)	Air Samples Mold & Fungi (Sp Mold & Fungi Cul Mold & Fungi Cul Mold & Fungi (Ge	ore Trap) ture (Genus Only) nus & Species) ID (Up to Three Type	Combu Combu Petrogr Other: Nulsance I Airborne D	stible Dust aphic Examination IAQ >> Dust NIOSH 0500 0600 ust 0 PM10 0 TSP
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Wipe and Bulk Samples Mold & Fungi – Direct Examination Mold & Fungi Culture (Genus Only) Mold & Fungi Culture (Genus & Species) Bacterial Count & ID (Up to Three Types) Bacterial Count & ID (Up to Five Types) MRSA Pseudomonas aeruginosa Water Samples Total Collform & E.coli (P/A) Fecal Coliform (SM 9222D) Sewage Screen Heterotrophic Plate Count (SM 9215 *Comments/Special Instructions	Air Samples Air Samples Mold & Fungi (Sp Mold & Fungi Cul Mold & Fungi Cul Bacterial Culture & Bacterial Culture & Endotoxin Testing Real Time Q-PCR (S Code: Legionefla Level 1 Level 2 Other:]	ore Trap) Iture (Genus Only) anus & Species) ID (Up to Three Type D (Up to Five Types) See Analytical Guide	Combu Combu Petrogr Other: Nulsance I Silica Anal	stible Dust aphic Examination IAQ > Dust NIOSH []0500 []0600 ust [] PM10 [] TSP ysis: [] All Species ysis. – Single Species Quartz [] Cristobalite [] Tridymite Efficiency Black e Oil Mist ting: Call for Kit and COC les: Z_
Wipe and Bulk Samples Mold & Fungi – Direct Examination Mold & Fungi Culture (Genus Only) Mold & Fungi Culture (Genus & Species) Bacterial Count & ID (Up to Three Types) Bacterial Count & ID (Up to Five Types) MRSA Pseudomonas aeruginosa Water Samples Total Coliform & E.coli (P/A) Fecal Coliform (SM 9222D) Sewage Screen Heterotrophic Plate Count (SM 9215 **Comments/Special Instructions Client Sample #'s Rims - Betward	Air Samples Air Samples Mold & Fungi (Sp Mold & Fungi Cul Mold & Fungi Cul Bacterial Culture & Bacterial Culture & Endotoxin Testinc Real Time O-PCR (S Code: Legionefla Level 1 Level 2 Other:]	ore Trap) Iture (Genus Only) anus & Species) ID (Up to Three Types D Up to Five Types See Analytical Guide	Combu Combu Combu Petrogr Other: Cother: Coth	stible Dust aphic Examination IAQ 2 Dust NIOSH 0500 0600 ust PM10 TSP ysis: All Species ysis - Single Species Quartz Cristobalite Tridymite Efficiency Black e Oil Mist ting: Call for Kit and COC les: Z
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Wipe and Bulk Samples Mold & Fungi – Direct Examination Mold & Fungi Culture (Genus Only) Mold & Fungi Culture (Genus & Species) Bacterial Count & ID (Up to Three Types) Bacterial Count & ID (Up to Three Types) MRSA Pseudomonas aeruginosa Water Samples Total Coliform & E.coli (P/A) Fecal Coliform (SM 9222D) Sewage Screen Heterotrophic Plate Count (SM 9215 *Comments/Special Instructions Client Sample #'s Relinguished (Client): Analysis Completed In Accordance with Controlled Digramm-OneChain-82-1/12/2010	Air Samples Air Samples Mold & Fungi (Sp Mold & Fungi Cul Mold & Fungi Cul Bacterial Culture & Bacterial Culture & Endotoxin Testinc Real Time Q-PCR (S Code: Legionella Level 1 Devel 2 Other: D Date: 5/7/M Date: 5/7/M LEMSL's Terms and Cond	Pore Trap) Iture (Genus Only) anus & Species) ID (Up to Three Types D (Up to Five Types See Analytical Guide <u>Level 3 Leve</u> <u>Bhyponr 2</u> <u>Y</u> ditions located in the		stible Dust aphic Examination IAQ 2 Dust NIOSH 0500 0600 ust PM10 TSP ysis: All Species ysis - Single Species Quartz Cristobalite Tridymite Efficiency Black e Oil Mist ting: Call for Kit and COC

OrderID: 041412593

EMS

EMSL ANALYTICAL INC.

Chain of Custody

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

EMSL Order Number (Lab Use Only):
04/14/2593

BIMS-Bathroom-1 PIMS-Bathroom-2	Dins-255 floor boys bathroom Original layer (blvelgreen) PJMS-255 floor boys bathroom Orgin top layer	celling bottom al cerling		5/14 1000
PJMS-Bathroom-Z	PJMS-254 floor boys bathroom orgin top layer	al certing		5/7/14. 1000
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*Comments/Special	Instructions:			· ·

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EMSL.

EMSLANALYTICAL INC.

Asbestos Bulk Building Material Chain of Custody

200 Route 130 North

EMSL Order Number (Lab Use Only):

Cinnaminson, NJ 08077 PHONE: 1-800-220-3675 FAX: (856) 786-5974

				EMSL-Bill to: Same Different				
Company :	Orange	-Ulster BOCES			If Bill to is Different note instructions in Comments**			
Street: 53 (Gibson F	Road		Third Pa	Third Party Billing requires written authorization from third party			
City: Goshe	en		State/Province: NY	Zip/Postal Co	de: 10924	Country: United States		
Report To (Name): •	John DeGraw		Telephone #:	Telephone #: 845-781-4887			
Email Addr	ess: Ma	aureen.doherty@	Douboces.org	Fax #: 845-2	91-0548	Purchase Order: A16-00414		
Project Nar	ne/Numl	per: Port Jervis (SD	Please Provid	le Results:	Fax / Email Mail		
U.S. State S	Samples	Taken: NY		CT Samples:		I axable 📋 Residential/Tax Exempt		
			Turnaround Time (T	AT) Options* – P				
*For TEM Air	3 hr fhrou	6 Hour 🛛 🔳 🖞	24 Hour L 48 Hour	remium charge for 3	Hour TEM AHERA C	or EPA Level II TAT. You will be asked to sign		
an au	thorization	form for this service.	Analysis completed in accord	dance with EMSL's T	erms and Condition	s located in the Analytical Price Guide.		
	PLN	I - Bulk (reportin				02/116 Section 2.5.5.1		
	A 600/R-	93/116 (<1%)				-93/110 Section 2.3.3.1		
					tocol (semi-quar	ntitative)		
Point Count		$\frac{(-0.25\%)}{1000} \square 1000$	25% 1 1000 (<0.1%)		ass - EPA 600/F	R-93/116 Section 2.5.5.2		
					ive via Filtration	Prep Technique		
	9002 (<1 P Metho	<u>70)</u> 1 198 1 (friable in	NY)		ive via Drop Mot	unt Prep Technique		
	P Metho	1 198.6 NOB (non	-friable-NY)			Other		
	D-191 M	odified						
Standar	d Additio	n Method				·		
🗌 Check F	or Posit	ive Stop – Clearl	y Identify Homogenous	Group Date S	ampled: 12/1	0/15		
Samplers N	tame: N	laureen Do	herty	Samplers	Signature: 7	raulee P Dohert		
Sample #	HΔ #		Sample Location	·		Material Description		
P.11	11/1 17	Mide	dle School South	n Wall		Plaster Top Coat		
P 12		Mide	dle School South	ı Wall	F	Plaster Base Coat		
DI2		Midd	lle School South			Brown Mastic		
				ал.				
		Ludet	orum Wa	<u>ll</u>				
		with	windows					
		· ·						
·						AM AM		
		()	hea. 1003			9, X		
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				<u> </u>				
Client Sam	nie # (c)	P.M		853	 Tota	al # of Samples: 3		
Relinquish	ed (Clier	<u></u>	Da			Time:		
Received /	<i>i</i> ab):	Mr.B.	f.X Da	te: 12.11.	5	Time: 92017		
Comments BitTo: Orange-	Special	instructions: 53 Gibson Road, Gosher	n, NY, 10924, United States	Ter &16-00414				
Attention John	DeGraw Pho	16; 845-781-4887 Email J	onn.degraw@pubbces.org Purchase (
			Page 1 of	Dades		(3)		

	200 Ro Phone http://w	SL Analytical, li oute 130 North, Cinnamina /Fax (800) 220-3675 / (www.EMSL.com	NC. son, NJ 08077 856) 766-5974 <u>cinnasblab@EMSL.com</u>			EMSL Order: CustomerID: CustomerPO: ProjectID:	041536395 ORAN50 A16-00414	
Attn: Johi Orai 53 G Gos	n DeGraw nge-Ulster ilbson Roa hen, NY 10	BOCES Id 1924		Phone: Fax: Received: Analysis Date: Collected:	(845) 781-4887 (845) 781-4839 12/11/15 9:20 AM 12/12/2015 12/10/2015			<u> </u>

Project: Port Jervis CSD

Test Report: Asbestos Analysis of Bulk Material

		Analyzad		No	n Asbestos	
Test	t	Date	Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	PJ1		Description	Middle School south wa	ll - Plaster top coat	
	041536395-0001		Homogeneity	Homogeneous		
PLM NYS 19	8.1 Friable	12/12/2015	White		100.00% Non-fibrous (other)	<1% Chrysotile
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	98.6 NOB				<u></u>	Not Analyzed
TEM NYS 1	198.4 NOB		· - · · · · · · · · · · · · · · · · · ·			Not Analyzed
Sample ID	PJ2		Description	Middle School south wa	II - Plaster base coat	
	041536395-0002		Homogeneity	Homogeneous		
PLM NYS 19	98.1 Friable	12/12/2015	Gray	ari 118 - 14	99.75% Non-fibrous (other)	0.25% Chrysotile
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	98.6 NOB	<u> </u>				Not Analyzed
TEM NYS 1	198.4 NOB	<u>.</u> ,		· · · · · · · · · · · · · · · · · · ·		Not Analyzed
Sample ID	P.I3-Mastic		Description	Middle School south wa	1 - Brown mastic	
•p	041536395-0003		Homogeneity	Homogeneous		
PLM NYS 1	98.1 Friable	<u> </u>				Not Analyzed
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	198.6 NOB	12/12/2015	Brown			Inconclusive: None Detected
TEM NYS 1	198.4 NOB	12/12/2015	Brown			None Detected
Sample ID	P 13 Mastic 2		Description	Middle School south wa	III - Mastic	·
Sample iD	041536395-0003	A	Homogeneity	Homogeneous		
PLM NYS 1	98.1 Friable					Not Analyzed
PLM NYS 1	98.6 VCM				<u>.</u>	Not Analyzed
DI MINYS /	198.6 NOB	12/12/2015	Yellow			Inconclusive : <1%Chrysotile
						inconclusive - <1% Total
TEM NYS	198.4 NOB	12/12/2015	Yellow	·	<u></u>	None Detected



200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax (800) 220-3675 / (856) 786-5974 cinnasblab@EMSL.com http://www.EMSL.com

EMSL Order: CustomerID: CustomerPO: ProjectID:

041536395 ORAN50 A16-00414

Test Report: Asbestos Analysis of Bulk Material

		Non	Asbestos	
Test	Color	Fibrous	Non-Fibrous	Asbestos
Anaiyst(s)				
Michael Garrity				SAMO
Samantha Rundstorm-Cru				Jour
			_	Benjamin Ellis, Laboratory Manager or other approved signatory

NOB = Non Friable Organically Bound N/A = Not Applicable VCM = Vermiculite Containing Material

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

All samples examined for the presence of vermiculite when analyzed via NYS 198.1. -NYS Guidelines for Vermiculite containing samples are available at http://www.wadsworth.org/labcert/elapcert/forms/VermiculiteInterimGuidance, Rev070913.pdf EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples were received in good condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. This report may contain

data that is not covered by the NVLAP accreditation.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872, PA ID# 68-00367

Initial Report From 12/12/2015 14:30:19



Middle School

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Master Asbestos Containing Material Spreadsheet

APPENDIX IV

Port Jervis	Middle	School

116 E, Main Street

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Port Jervis, NY 12771

Abated Addted/Changed

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Space ID Number	Space Description	Material	Approx. Quantity	Friable ?	Condition	Accessible 7	Change 7	Comments	Description of Change	AHERA Classification	Recommended Response Action
EXT	Garage Roof	Tar Vapar Barrier	800 sf	No	Good	Yes	No	N/A	See Re-Testing done 2/29/16 EMSL #031605606		
EXT	Garage Roof	Rolled Roofing	800 sf	No	Good	Yes	No	N/A	See Re-Testing done 2/29/16 EMSL #031605607	· · · ·	
1001	Carridor	Celling/Wall Plaster	900 sf	Yes	Good	Yes	No	N/A	N/A	3	c
1002	Stage	Ceiling/Wall Plaster	1,800 sf	Yes	Damaged	Yes	No	N/A	N/A	5	E
1003	Auditorium	Ceiling/Wall Plaster	6,500 sf	Yes	Damaged	Yes	No	N/A	N/A	5	E
1004	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Damaged	Yes	Na	N/A	N/A	5	E
1005	Corridor	Ceiling/Wall Plaster	500 sf	Yes	Damaged	Yes	No	N/A	N/A	э	¢.
1006	Building & Grounds Office	Celling/Wall Plaster	900 sf	Yes	Good	Yes	No	N/A	N/A	3	c
1007	Corridar	Celling/Wall Plaster	500 sf	Yes	Damaged	Yes	Yes	N/A	N/A	5	Ξ
100B	Storage Room	Celling/Wall Plaster	450 sf	Yes	Good	Yes	No	N/A	N/A	3	c
1010	Corridor	Ceiling/Wall Plaster	900 sf	Yes	Good	Yes	No	N/A	N/A	3	c
1011	Visitor's Corridor	Celling/Wall Plaster	1,000 sf	Yes	Good	Yes	No	N/A	N/A	в	c
1012	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	3	С
1016	Custodial Office	Ceiling/Wall Plaster	600 sf	Yes	Damaged	Yes	No	N/A	N/A	5	E
1018	Classroom #101	Ceiling/Walt Plaster	1,000 sf	Yes	Good	Yes	Yes	N/A	N/A	3	c
1018	Classroom #101	9"x 9" Floor Tile& Mastic	700 sf	No	Good	Yes	No	N/A	N/A	2	В
1018	Classroom #101	2' x 1' Wall Tile Glue Dabs	500 sf	No	Good	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A
1019	Stockroom	Celling/Wall Plaster	600 sf	Yes	Good	Yes	No	N/A	N/A	3	с
1019	Stockroom	9"x 9" Floor Tile& Mastic	300 sf	No	Good	Yes	No	N/A	N/A	2	3
3020	Classroom #108	Celling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A	э	с
1021	Classroom #182	Celling/Wall Plaster	1,000 sf	Yes	Gaoti	Yes	Yes	N/A	N/A	3	c
1021	Classroom #102	1'x1' Wall Tile Glue Dahs	500 st	No	Good	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A
1022	Classroom #103	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A	3	C C
1023	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No	N/A	N/A	З	с
1024	Classroom #107	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	No	N/A	N/A	з	c
1025	Classroom #106	Ceiling/Wall Plaster	1,000 sf	Yes	Gaod	Yes	No	N/A	N/A	3	c
1026	Classroom #104	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A	3	с
1027	Classroom #105	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No	N/A	N/A	3	<u>د</u>
1028	Corridor	Ceiling/Wall Plaster	4,000 sf	Yes	Good	Yes	No	N/A	N/A	з	c
1029	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	3	c
1030	Corrition	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No	N/A	N/A	3	c
1032	Boy's Locker Room	Ceiling/Wall Plaster	600 sf	Yes	Goad	Yes	No	N/A	N/A	3	C
1034	Gymnaslum	Celling/Wall Plaster	10,000 sf	Yes	Good	Yes	No	N/A	N/A	3	c
1035	Stairwell/Landings	Celling/Wall Plaster	500 sf	Yes	Damaged	Yes	Yes	N/A	N/A	5	
1036	Weight Room	Celling/Wall Plaster	800 sf	Yes	Good	Yes	No	N/A	N/A	3	<u> </u>
1037	Equipment Room	Celling/Wall Plaster	500 sf	Yes	Damaged	Yes	Yes	N/A	N/A	5	E
1039	Stairwell/Landings	Ceiling/Wall Plaster	800 sf	Yes	Damaged	Yes	Yes	N/A	N/A State	5	E
1040	Toilet	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	3	<u> </u>
1041	Boy's Locker Room	Ceiling/Wall Plaster	1,000 sf	Yes	Damaged	Yes	Yes	N/A	N/A	5	E
1042	Physical Education Office	Celling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	э	¢
1042	Chairman / Annullane	Colline Atfall Blactor	60A ~F	¥	Good	Vee			N/4	د ا	

AHERA Triennials 2013

(ACM by Space ID)

Part Jervis CSD 9 Thampson Sr. Port Jervis, NY 12771 Project #Q13-8314

Port Jervis Middle School

118 E. Main Street

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Port Jervis, NY 12771

AHERA Triennials 2013 (ACM by Space ID) Port Jervis CSD 9 Thompson SL Port Jervis, NY 12773 Project #Q13-8314

Abated Added/Changed

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Space (D Number	Space Description	Material	Approx. Quantity	Friable ?	Condition	Accessible 7	Change ?	Coraments	Description of Change	AHERA Classification	Recommended Response Action
бхт	Garage Roof	Tar Vapor Barder	800 sf	Na	Good	Yes	Na	N/A	See Re-Testing done 2/29/16 EMSL #031605606		
БХТ	Garave Boof	Rolled Roofing	800 sf	No	Good	Yes	No	N/A	See Re-Testing Jone 2/29/16 EMSL #031605607		
1001	Corridor	Ceiling/Wali Plaster	900 sf	Yes	Good	Yes	No	N/A	N/A	3	C.
1002	Stare	Celling/Wall Plaster	1,800 sf	Yes	Damaged	Yes	No	N/A	N/A	5	ε
1003	Auditorium	Celling/Wall Plaster	6,500 sf	Yes	Damaged	Yes	No	N/A	N/A	5	E
1004	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Damaged	Yes	No	N/A	N/A	5	E
1005	Corridor	Cetting/Wall Plaster	500 sf	Yes	Damaged	Yes	No	N/A	N/A	3	c
1006	Building & Grounds Office	Ceiling/Wall Plaster	900 sf	Yes	Good	Yes	No	N/A	N/A	3	C C
1007	Corridor	Celling/Wall Plaster	500 sf	Yes	Damaged	Yes	Yes	N/A	N/A	5	E
1008	Storage Room	Celling/Wall Plaster	450 sf	Yes	Good	Yes	No	N/A	N/A	3	с
1010	Corridor	Celling/Wall Plaster	900 sf	Yes	Gaod	Yes	No	N/A	N/A	3	с.
1013	Visitor's Corridor	Ceiling/Wall Plaster	1,000 sf	Yes	Gaori	Yes	No	N/A	N/A	3	с.,
1012	Storage Room	Ceijing/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	3	C C
1016	Custodial Office	Ceiling/Wall Plaster	60D sf	Yes	Damaged	Yes	Na	N/A	N/A	5	E
1018	Classroom #101	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	Yes	N/A	N/A	3	с <u>.</u>
1018	Classroom #101	9"x 9" Floor Tile& Mastic	700 sf	Na	Good	Yes	No	N/A	N/A	2	6
2018	Classroom #101	1' x 1' Wall Tile Glue Dabs	500 sf	No	Gaoti	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A
1019	Stockroom	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	No	N/A	N/A	3	с
1019	Stockroom	9"x 9" Floor Tile& Mastic	30D sf	No	Good	Yes	No	N/A	N/A	2	в
1020	Classroom #108	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A	3	с
1021	Classroom #102	Ceiling/Wali Plaster	1,000 sf	Yes	Good	Yes	Yes	N/A	N/A	3	<u>ر</u>
1021	Classroom #102	1'x1' Wall Tile Glue Dabs	500 sf	No	Good	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A
1022	Classroom #103	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A	3	c
1023	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No	N/A	N/A	Э	сс
1024	Classroom #107	Celling/Wall Plaster	800 sf	Yes	Good	Yes	No	N/A	N/A	3	c
1025	Classroom #106	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No	N/A	N/A	3	C
1026	Classroom #104	Celling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A	3	c c
1027	Classroom #105	Celling/Wall Plaster	1,000 sf	Yes	Good	Yes	No	N/A	N/A	3	сС
1028	Corridor	Celling/Wall Plaster	4,000 sf	Yes	Good	Yes	No	N/A	N/A	3	c c
1029	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	3	c
1030	Corridor	Celling/Wall Plaster	1,000 sf	Yes	Gaod	Yes	No	N/A	N/A	э	с
1932	Bay's Locker Room	Celling/Wall Plaster	600 sf	Yes	Good	Yes	No	N/A	N/A	3	c
1034	Gymnasium	Celling/Wall Plaster	10,000 sf	Yes	Good	Yes	No	N/A	N/A	3	с
1035	Stairwell/Landings	Ceiling/Walt Plaster	500 sf	Yes	Damaged	Yes	Yes	N/A	N/A	5	E
1036	Weight Room	Celling/Wall Plaster	800 sf	Yes	Good	Yes	No	N/A	N/A	З	с
1037	Equipment Room	Ceiling/Wall Plaster	500 sf	Yes	Damaged	Yes	Yes	N/A	N/A	5	E
1039	Stairwell/Landings	Celiing/Wall Plaster	800 sf	Yes	Damaged	Yes	Yes	N/A	N/A	.5	F
3040	Toilet	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	3	C
1041	Boy's Locker Room	Celling/Wall Plaster	1,000 sf	Yes	Damaged	Yes	Yes	N/A	N/A	5	E
1042	Physical Education Office	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	Nto	N/A	N/A	3	с <u></u>
1043	Staiouell/Landines	Ceiling/Wall Plaster	600 ef	Vec	Good	Ves	No	N/A	a/ia	1 3	1 1

D Description Description <thdescription< th=""> <thdescr< th=""><th></th><th></th><th></th><th>· · · · ·</th><th></th><th></th><th></th><th><u> </u></th><th></th><th></th><th>-</th><th></th></thdescr<></thdescription<>				· · · · ·				<u> </u>			-	
Normal	Space ID Number	Space Description	briacorini	Approx. Quantity	Friable ?	Condition	Accessible ?	Change ?	Comments Description of Change		AHERA Classification	Recommended Response Action
	2001	Corridor	Ceiling/Wali Plaster	800 sf	Yes	Good	Yes	Yes	N/A	N/A Repaired Summer 2014 From Damaged to Good		C
b b Congration ADD No. No	2003	Conference Room	Celling/Wall Plaster	800 sf	Yes	Good	Yes	Na	N/A	N/A		C
b b congright field k b <	2005	Copier Room	Celling/Wall Plaster	600 sf	Yes	Good	Yes	No	N/A	N/A	<u> </u>	с с
v v	2005	Stairwell/Landings	Ceiling/Wall Plaster	700 sf	Yes	Damaged	Yes	Yes	N/A	N/A	5	E
0 0	2007	Counselor Ubrary	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	3	с
Normal Conders Conders <thconders< th=""> <thconders< th=""> <thc< td=""><td>2012</td><td>Guidance Reception</td><td>Ceiling/Wall Plaster</td><td>800 sf</td><td>Yes</td><td>Good</td><td>Yes</td><td>No</td><td>N/A</td><td>N/A</td><td>3</td><td>C</td></thc<></thconders<></thconders<>	2012	Guidance Reception	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No	N/A	N/A	3	C
1 Component Compo	2013	Consider	Celling/Wail Plaster	1,500 sf	Yes	Good	Yes	Na	N/A	N/A	3	C
i Sources Contyneement Abor No No <td>2014</td> <td>Storage Room</td> <td>Celling/Wall Plaster</td> <td>800 sf</td> <td>Yes</td> <td>Damaged</td> <td>Yes</td> <td>ΎΒ</td> <td>N/A</td> <td>N/A</td> <td>5</td> <td>E</td>	2014	Storage Room	Celling/Wall Plaster	800 sf	Yes	Damaged	Yes	ΎΒ	N/A	N/A	5	E
nome Conser Conser Conser Conser Nome	2016	Stairwell/Landings	Celling/Wall Plaster	1,000 sf	Yes	Gaoní	Yes	No	N/A	N/A	3,	¢
a b </td <td>2017</td> <td>Corridor</td> <td>Celling/Wall Plaster</td> <td>4,500 sf</td> <td>Yes</td> <td>Good</td> <td>Yes</td> <td>No</td> <td>N/A</td> <td>N/A</td> <td></td> <td></td>	2017	Corridor	Celling/Wall Plaster	4,500 sf	Yes	Good	Yes	No	N/A	N/A		
B Ary 106 Caligned Hates B Caligned Hates B Caligned Hates Sole <	2018	Classroom #202	Celling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A		C
i by Table CalingVarIAnson Board Via No N						. .		Nin		N/A See Be-testing done 5/7/14 EMSL #041412593	а	c
0 Nucl: Office Calling/Call Region Nucl: Non- Nucl:	2019	Boy's Toilet	Ceiling/Wall Plaster	800 ST	ves	GOOD	res		N/A	A1/A		C C
Internant Collegival Filter Loss of the design of the des	2020	Nurse's Office	Celling/Wall Plaster	800 51	Yes	GOOD	Tes	Na	N/A	N/A	-	
No. No. NA N	2021	Classroom #202	Celling/Wall Plaster	1,500 sf	Yes	Good	Yes		N/A	N/A		c Č
3 Vighting Onlywon Open No NA No NA No NA No Na	2022	Ass't. Principal's Office	Celling/Wall Plaster	BOD sf	Yes	Good	Yes	NO	N/A	N/A	+	- -
Man Office Conting/Val Priser Lood Ves Mode Mode Mode C S Gausson Bag Conting/Val Priser Lood Ves 64 MyA Bill Bill C C S Gausson Bag Conting/Val Priser Bod Ves 640 MyA Bill MyA Bill Bill C C S Gausson Bag Conting/Val Priser 4001 Ves Gausson Bag MyA MyAA MyAA <t< td=""><td>2023</td><td>Vestibule</td><td>Ceiling/Wall Plaster</td><td>600 sf</td><td>Yes</td><td>Good</td><td>Yes</td><td>110</td><td>N/A</td><td>N/A</td><td>+</td><td>r r</td></t<>	2023	Vestibule	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	110	N/A	N/A	+	r r
5 Guingyan Bay Collegyan Bay Collegyan Bay Solution	2024	Main Office	Celling/Wall Plaster	1,000 sf	Yes	Good	Yes	NO	N/A	RYA		
6 Module form Condignation Condin Condignatin Condignatin	2025	Classroom #203	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A		
73 Strage Ream Coding/Wai Ream Word Yes Good Yes No. No. <td>2026</td> <td>Principal's Office</td> <td>Celling/Wall Plaster</td> <td>800 sf</td> <td>Yes</td> <td>Good</td> <td>Yes</td> <td>No</td> <td>N/A</td> <td></td> <td></td> <td>- <u> </u></td>	2026	Principal's Office	Celling/Wall Plaster	800 sf	Yes	Good	Yes	No	N/A			- <u> </u>
Bit Categorian Categorian Bot Vic No No </td <td>2027</td> <td>Storage Room</td> <td>Celling/Wall Plaster</td> <td>400 sf</td> <td>Yes</td> <td>Gaod</td> <td>Yes</td> <td>Na -</td> <td>N/A</td> <td>N/A</td> <td></td> <td>C</td>	2027	Storage Room	Celling/Wall Plaster	400 sf	Yes	Gaod	Yes	Na -	N/A	N/A		C
g Genes Category Prior Category Prior Yes N/A N/A<	2028	Copier Roam	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	No	N/A	N/A		<u>с</u>
Dist Subscription Callage/Wail Protein 1,000 f Ves No N/A MAA MAA AlA A C 10 Callage/Wail Protein 1,500 f Ves 600 Ves 60 NAA NAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	2029	Closet	Ceiling/Wall Plaster	400 sf	Yes	Damaged	Yes	Yes	N/A	N/A		
Id Classroom RDM Classroom RDM Set Main NM NMA NMA </td <td>203D</td> <td>Stairwell/Landings</td> <td>Celling/Wall Plaster</td> <td>1,000 sf</td> <td>Yes</td> <td>Good</td> <td>Yes</td> <td>No</td> <td>N/A</td> <td>N/A</td> <td></td> <td>C</td>	203D	Stairwell/Landings	Celling/Wall Plaster	1,000 sf	Yes	Good	Yes	No	N/A	N/A		C
31 Garroom R0M 9°5° For Tinh Aksdi: 800 Vis Name Summe 2011 Aksded	2031	Classroom #204	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	Na	N/A	N/AN/A		<u> </u>
12 Classroom 4200 Classroom 4200 Classroom 4200 Visk 9 foor Tieds Materic 800 visk Visk 9 foor Tieds Materic 300 visk 600 visk No NAA NAA <t< td=""><td>2031</td><td>Classroom #204</td><td>9"x 9" Floor Tile& Mastic</td><td>800 sf</td><td>No</td><td>Good</td><td>Yes</td><td>Yes</td><td colspan="2">Abated Summer 2011 Abated</td><td>N/A</td><td>N/A</td></t<>	2031	Classroom #204	9"x 9" Floor Tile& Mastic	800 sf	No	Good	Yes	Yes	Abated Summer 2011 Abated		N/A	N/A
121 Charsconen R/GR 9* 9* Price Tites Network 800 k No No<	2032	Classroom #208	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A		<u>с</u>
Bit Chessen A207 Chessen A207 She (Mark) Phater 1,50 /r Ves Good Ves No N/A Alpha N/A	2032	Classroom #208	9"x 9" floor Tile& Mastic	800 sf	Na	Good	Yes	No	N/A	N/A	2	B
33 Classeon #207 9x 9* Prior Tical Mastic 80 of M Vio Good Vio No NA N	2033	Classroom #207	Ceiling/Wail Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A	3	C C
And Classroom R265 Celling/Wail Plaster 1,500 /r Yes Ko N/A	2033	Classroom #207	9"x 9" Floor Tite& Mastic	8GD sf	No	Good	Yes	No	N/A	N/A		- <u></u> B
Since Classroom 8206 Celling/Wail Platter 1,50 of Yes Go of Yes No N/A MA N/A MA MA <t< td=""><td>2034</td><td>Classroom #205</td><td>Ceiling/Wall Plaster</td><td>1,500 sf</td><td>Yes</td><td>Good</td><td>Yes</td><td>No</td><td>N/A</td><td>N/A</td><td>3-</td><td>- C</td></t<>	2034	Classroom #205	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A	3-	- C
Base Gelf's Tollet Celling/Wal Platter Bood Ves No N/A N/A See Re-tisting done 5/15/14 EMSL #041413787 1 C 37 Stailwell/Landings Celling/Wal Platter 1,000 ft Ves Good Ves No N/A N/A N/A N/A N/A Sol C 39 Gym Storags Celling/Wal Platter 1,500 dt Ves Good Ves N/A	2035	Classroom #206	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A	3	C
9 Gar's former Calling/Wall Plaster 1000 sf its 1000 sf Ves No N/A		61 H. M. H.	C-W	800.45	Vor	Good	Ves	No	N/A	N/A See Re-testing done 5/16/14 EMSL #041413787	_3	с
frag Startweily-landings Ceiling/Wail Plaster 1,500 af Yes Output Yes N/A N/A N/A N/A 39 Gym Storage Ceiling/Wail Plaster 1,500 af Yes Kos N/A N	2036	Garrs Tollet	Celling/wait Master	1 000 -5	Var	Good	Yes	No	N/A	N/A	3	c
pg bym Mrage Celling/Wail Plaster 1,000 M res re	2037	stairwell/Landings	Cening/was Plaster	1,000 51	Vor	Damagad	Vac	Vec	N/A	N/A	5	E
40 Starweily and piece 400 bit is 150 0x0u 150 150 170 170/1	2039	Gym Storage	Cening/ wan Plaster	T'ann at	1 res	Good	163 V	No	N/A	N/A	3	с
42 Preprioral bulkation times Letting wat leaster 300 at tes Data gradee Tes	2040	stairwell/Landings	Celling/wall Haster	600 st	TES	Ourmond	V~*	Yes	N/A	N/A	5	E
A3 Statives[Lutratings] Letting/wai Plaster 60.0 st Yes Datagee Yes No N/A HA HA HA Girls Loker Born HA Celling/Wail Plaster 1,00 st Yes Go odd Yes No N/A N/A N/A N/A A A C 45 Shower Celling/Wail Plaster 500 st Yes Good Yes No N/A N/A N/A A C 46 Storage Room Celling/Wail Plaster 600 st Yes Good Yes No N/A M/A M/A M/A A C 47 Toilet Celling/Wail Plaster 1,000 st Yes Good Yes No N/A N/A M/A M/A A C	2042	Physical Education Office	Lening/Wall Plaster	12 006	res	Demograf	Var	Yee	N/4	N/A	5	E
44 Girt's Locker Room Celling/Wall Plaster 1,000 st Yes Good Yes No NVA NVA NVA NVA 45 Shower Celling/Wall Plaster 500 st Yes Good Yes No N/A	2043	Stairwell/Landings	Celling/Wall Plaster	600 st	Yes	Damaged	TES	No.	140 PI/A	N/A	3	с
45ShowerCelling/Wall Plaster500 stYesGoodYesNoNVAYVAYA 46 Storage RoomCelling/Wall Plaster600 stYes600 odYesKoNVANVANVANVA3C 47 ToletCelling/Wall Plaster1,000 stYesGoodYesNoNVANVANVANVANVA3C 47 ToletCelling/Wall Plaster1,000 stYesGoodYesNoNVANVANVANVA3C 47 ToletCelling/Wall Plaster1,000 stYesGoodYesNoNVANVANVANVASC 402 Teacher's RoomCelling/Wall Plaster1,000 stYesGoodYesNoNVANVANVANVANVASC 402 Teacher's RoomCelling/Wall Plaster1,000 stYesGoodYesNoNVA <td>2044</td> <td>Girt's Locker Room</td> <td>Ceiling/Wall Plaster</td> <td>1,000 sf</td> <td>Yes</td> <td>6000</td> <td>Tes</td> <td>- No</td> <td>PVA</td> <td>N/A</td> <td>3</td> <td>- c</td>	2044	Girt's Locker Room	Ceiling/Wall Plaster	1,000 sf	Yes	6000	Tes	- No	PVA	N/A	3	- c
Add Storage Room Celling/Wall Plaster GO of Yes Go od Yes No NVA MVA MVA <th< td=""><td>2045</td><td>Shower</td><td>Celling/Wall Plaster</td><td>500 sf</td><td>Yes</td><td>Good</td><td>Yes</td><td>Me</td><td>N/A</td><td colspan="2"></td><td>c</td></th<>	2045	Shower	Celling/Wall Plaster	500 sf	Yes	Good	Yes	Me	N/A			c
47 Tollet Celling/Wall Plaster 1,000 sf Yes Good Yes No NVA MVA MVA<	2046	Storage Room	Celling/Wall Plaster	600 sf	Yes	Good	Yes	hin hin	N/A	N/A N/A		
Oil Classroom #303 Celling/Wall Plaster 1,00 sf Yes Go odd Yes No N/A N/A 02 Teacher's Room Celling/Wall Plaster 1,00 sf Yes So odd Yes No N/A N/A N/A 02 Teacher's Room S ² x S ² Floor Tile& Mastic 700 sf Yes No N/A M/A N/A So odd N/A 03 Clessroom R302 Celling/Wall Plaster 1,500 sf Yes No N/A M/A M/A So odd N/A 03 Clessroom R302 Celling/Wall Plaster 1,500 sf Yes Go odd Yes No N/A M/A M/A So odd So odd Celling/Wall Plaster 3.0 Celling/Wall Plaster 3.0 Celling/Wall Plaster 3.0 Celling/Wall Plaster So odd Yes No N/A M/A M/A <td< td=""><td>2047</td><td>Tollet</td><td>Celling/Wall Plaster</td><td>1,000 sf</td><td>Yes</td><td>Good</td><td>- Yes</td><td>No</td><td>N/A</td><td>N/A</td><td>3</td><td></td></td<>	2047	Tollet	Celling/Wall Plaster	1,000 sf	Yes	Good	- Yes	No	N/A	N/A	3	
V2 Teacher's Room Celling/Wall Plaster 1,00 sf Yes No N/A MA M/A MA MA <td>3002</td> <td>Classroom #303</td> <td>Ceiling/Wall Plaster</td> <td>1,500 sf</td> <td>Yes</td> <td>Good</td> <td>Yes</td> <td>ND </td> <td>N/A</td> <td>N/A</td> <td></td> <td></td>	3002	Classroom #303	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	ND 	N/A	N/A		
V02 Teacher's Room 9*x 9* Floor Tile& Massic 700 sf No Damaged Yes No N/A Changed strom Godo to Damaged July 2015 2 0 V03 Classroom R302 Celling/Wall Plaster 1,500 sf Yes Good Yes No N/A Changed strom Godo to Damaged July 2015 2 No V04 Skorage Room Celling/Wall Plaster 500 sf Yes Good Yes No N/A M/A M/A M/A V05 Wornen's Tollet Celling/Wall Plaster 500 sf Yes Good Yes No N/A M/A M/A M/A	3002	Teacher's Room	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	ND	N/A	N/A		
Oliss Classroom #302 Ceiling/Wail Plaster 1,500 sf Yes Good Yes No N/A N/A N/A Storage N/A Storage N/A N/A Storage N/A Storage N/A N/A N/A N/A Storage N/A N/A N/A Storage N/A Storage N/A Storage N/A N/A N/A N/A Storage N/A Storage N/A	3002	Teacher's Room	9"x 9" Floor Tile& Mastic	700 sf	No	Damaged	Yes	No .	N/A	Changed from Good to Damaged July 2015		
No N/A N/A N/A N/A 3 C NDS Wormen's Tollet Celling/Walk Plaster 500 sf Yes No N/A N/A N/A 3 C NDS Wormen's Tollet Celling/Walk Plaster 500 sf Yes No N/A N/A 3 C NDS Wormen's Tollet Celling/Walk Plaster 500 sf Yes No N/A N/A 3 C NDS Vesc titule Celling/Walk Plaster SD0 sf Yes No N/A N/A N/A 3 C	3003	Classroom #302	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A		
Wedness Tollet Celling/Walk Plaster S00 sf Yes Good Yes No N/A M/A 3 C UK Vactibule Celling/Walk Plaster S00 sf Yes No N/A M/A 3 C	3004	Storage Room	Ceiling/Wali Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A		
DG Vactibula I Cellino/Walk Placter I KD2 et I Vac I Groud I Vac I N0 1 №/Δ I №/Δ I 3 I C	3005	Women's Tollet	Celling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	3	+ <u>-</u>
	3006	Vestibule	Ceiling/Wall Plaster	500 ef	Vec	Good	¥P4	No	81/6	20/2	3	

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Space ID Number	Space Description	Material	Approx. Quantity	Friable ?	Condition	Ancessible 7	Change ?	Comments	Description of Change	AHERA Classification	Recommended Response Action
3007	Storage Room	Celling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	а	C
	<i>a</i> , <i>b</i>		200				V~~	Ideat/End Dudge 2012 Paincapotion			в
3007	Storage Koom	9"X 9" FIDDY TITE& MASSIC	3CAD ST	NO	9000	tes	163	IDESIGNED SUMAE 2023 Reinspection	Aquea to Ancha Listing		
3008	Closet	9"x 9" Floor Tile& Mastic	300 sf	No	Good	Yes	Yes	Identified During 2013 Reinspection	Added to AHERA Listing	2	B
3008	Closet	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	3	C
3009	Book Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	Na	N/A	N/A	3	С
3010	Corridor	Ceiling/Wall Plaster	2,000 sf	Yes	Good	Yes	No	N/A	N/A	. 3	C
3011	PJTA Office	Celling/Wall Plaster	80D sf	Yes	Good	Yes	No	N/A	N/A	3	c
3012	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	3	C
3013	Stairwell/Landings	Celling/Wall Plaster	1,000 sf	Yes	Good	Yes	No	N/A	N/A	3	с
3014	Classroom #301	Celling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A	з	с
3015	Audiovisuai	Celling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	3	c
3016	Storage Room	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	No	N/A	N/A	3	с
3017	Classroom #304	Celling/Wall Plaster	1,500 sf	Yes	Damaged	Yes	Yes	Condition	Condition changed from "Good" to "Damaged" due to water damage/staining	4	D
3029	Corridar	Celling/Wall Plaster	4,500 sf	Yes	Good	Yes	Na	N/A	N/A	3	c
3020	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No	N/A	N/A	3	C
3021	Boy's Tollet	Ceiling/Wall Plaster	800 st	Yes	Good	Yes	No	N/A	N/A	3	С
3022	Classroom #305	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	Na	N/A	N/A	3	С
3023	Classroom #306	Celling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A	э	c
3024	Classroom #315	Celling/Wall Plaster	1.500 sf	Yes	Good	Yes	No	N/A	N/A	3	с
3025	Classroom #307	Ceiling/Wall Plaster	1.500 sf	Yes	Good	Yes	No	N/A	N/A	3	с
3025	Classroom #307	1'x1' Wall Tile Glue Dabs	500 sf	No	Good	Yes	Yes	Abated Summer 2011	Abaters	N/A	N/A
-						1	<u> </u>				
3026	Classroom #314	Ceiling/Wall Plaster	1,500 sf	Yes	Damaged	Yes	Yes	Condition	Condition changed from "Good" to "Damaged" due to water damage/staining	4	a
3027	Classroom #308	Celling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A	3	C
3027	Classroom #308	1'x1' Wall Tile Glue Dabs	500 sf	No	Good	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A
3028	Ass't Principal's Office	Celling/Wall Plaster	800 sf	Yes	Good	Yes	Na	N/A	N/A	3	c
3029	Men's Toilet	Celling/Walt Plaster	40D sf	Yes	Gaod	Yes	Na	N/A	N/A	3	с
3029	Men's Tollet	9"x 9" Floor Tile& Mastic	400 sf	No	Good	Yes	Na	N/A	N/A	2	В
3030	Office	Ceiling/Wall Plaster	400 sf	Yes	Good	Yes	No	N/A	N/A	э	C
3031	Walting Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	3	c
3032	Classroom #313	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No	N/A	N/A	3	C .
3033	Classroom #309	Ceiling/Wall Plaster	1,500 sf	Yes	Damaged	Yes	Yes	Condition	Condition changed from "Good" to "Damaged" due to water damage/staining	4	D
3034	Classroom #312	Ceiling/Wall Plaster	1,500 sf	Yes	Damaged	Yes	Yes	Condition	Condition changed from "Good" to "Damaged" due to water damage/staining	4	D
303.5	Classroom #310	Celling/Wail Plaster	1,500 sf	Yes	Damaged	Yes	Yes	Condition	Condition changed from "Good" to "Damaged" due to water damage/staining	4	D
3036	Girl's Tollet	Celling/Wall Plaster	te 008	Yes	Good	Yes	Yes	N/A	N/A See Re-resting done 5/16/14 EMSL 8041413787	3	c
3037	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No	N/A	N/A	3	c
3038	Cafeteria	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	Yes	N/A	N/A	3	¢.
3038	Cafeteria	9"x 9" Roor Tile& Mastic	2,500 sf	No	Damaged Covered	Yes	Yes	Condition	Condition changed from "Good" to "Damaged" due to water damage/staining Covered with 352" tile in 2015	4 N/A	4 N/A
3039	Library	Ceiling/Wall Plaster	2,500 sf	Yes	Good	Yes	No	N/A	N/A	3	с
3039	Library	9"x 9" Floor Tile& Mastic	2,000 sf	No	Good	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A
3040	Storage Room	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No	N/A	N/A See Re-Testing done 2/29/16 EMSL #031605601 Sq. Ft. Inc. from 800 to 1,000	3	с
3040	Storage Room	9''x 9" Floor Tile& Mastic	250 sf	No	Good	Yes	No	N/A	N/A See Re-testing done 2/29/16 EMSL #031605598	2	0
3041	Storage Room	Celling/Wall Plaster	800 sf	Yes	Good	Yes	No	N/A	N/A	3	с

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Space ID			Approx.	Friable		Accessible				AHERA	Recommended
Number	Space Description	\$/jateria)	Quantity	7	Condition	7	Change ?	Comments	Description of Change	Classification	Response Action
3042	Classroom #311	Celling/Wall Plaster	2,000 sf	Yes	Good	Yes	Na	N/A	N/A	3	c
3043	Kitchen	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A See Re-testing done 2/29/16 EMSL #03160561	3	c c
3043	Kitchen	9"x 9" Floor Tile& Mastic	1,186 sf	No	Gaod	Yes	Yes	N/A	N/A See Re-Lesting done 2/29/16 EMSL 803160598	2	8
3044	Corridor	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	N/A	N/A	3	c
3046	Sitchen Office	9''x 9" Floor Tile& Mastic	150 sf	No	Good	Yes	Yes	Identified During 2013 Reinspection 6-month employee inspections finds no 9x9 tiles	Added to AHERA Listing	2	В
3045	Kitchen Office	Celling/Wall Plaster	500 sf	Yes	Good	Yes	No	N/A	N/A	3	c
CUP	Cupola Dome	Roof Shingles	50 sf	No	Gaod	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A
CUP	Cupola Base Roof	Bulit-up Roofing	100 sf	No	Good	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A
CUP	Cupola Base Roof	Flashing Tars	100 sf	No	Good	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A
EXT	NE/NW Entry Canoples	Transit Paneling	800 sf	No	Damaged	Yes	Yes	Abated Summer 2011	Abated	N/A	· N/A
EXT	Fire Tower Roof	Flashing Tars	200 sf	No	Good	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A
EXT	Fire Tower Roof	Caulks	500 lf	No	Good	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A
MAIN	Main Roof	Flashing Tars	400 lf	Np	Good	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A
WOOD	Wood Shop Roof	Built-up Roofing	400 sf	No	Good	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A
wooo	Wood Shop Roof	Flashing Tars	200 sf	No	Good	Yes	Yes	Abated Summer 2011	Abated	N/A	N/A

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II. LISTING OF MATERIAL(S) NO LONGER PRESENT

The following previously-identified ACM which were removed/abated/not present during QuES&T's 2010 Reinspection:

Port Jervis Middle School:

Space Number	Space Description	ACM Material	Quantity	Friable?	Comments
1018	Classroom #101	Ceiling/Wall Plaster	1,000 sf	Yes	Portions Abated 2008/2009
1018	Classroom #101	1'x 1' Wall Tile Glue Dabs	500 sf	No	Portions Abated 2008/2009
1021	Classroom #102	Ceiling/Wall Plaster	1,000 sf	Yes	Portions Abated 2008/2009
1021	Classroom #102	l'x 1' Wall Tile Glue Dabs	500 sf	No	Portions Abated 2008/2009
1022	Classroom #105	Ceiling/Wall Plaster	1,500 sf	Yes	Portions Abated 2008/2009
1026	Classroom #104	Ceiling/Wall Plaster	1,500 sf	Yes	Portions Abated 2008/2009
EXT	Northeast & Northwest Canopies	Transite Paneling	800 sf	No	Abated 2010

ENVIRONMENTAL CONSULTING & TRAINING



Middle School

Building Floor Plans

APPENDIX IV



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Middle School

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6-Month Surveillance

APPENDIX II

Port Jervis CSD Port Jervis Middle School 9 Thompson St. 118 E. Main Street Port Jervis, NY 12771 Port Jervis, NY 12771

6-Month AHERA Periodic Surveillance

January, 2017

Added/Changed

January, 2017 anuary, 2017 Fiber Release Episodes (attach Space ID Арргох. Friable 200 January, 2017 Changes Form) Quantity . ? . Inspection Date ctor Signature Number Condition Space Description Material 800.sf No Good Non EXT Garage Roof Tar Vapor Barrier Rolled Roofing 800 sf No NON EXT Garage Roof Good Ceiling/Wall Plaster 900 sf 1/1 r 1001 Corridor Yes Good 1002 Stage Ceiling/Wall Plaster 1,800 sf Yes Damaged n 1003 Auditorium Ceiling/Wall Plaster 6,500 sf Yes Damaged 1/6 Ceiling/Wall Plaster 500 sf 1004 Storage Room Yes Damaged 1005 Ceiling/Wall Plaster 500 sf Damaged Corridor Yes Ceiling/Wall Plaster 900 sf Good 1006 **Building & Grounds Office** Yes 1007 Ceiling/Wall Plaster 500 sf Damaged Corridor Yes 450 sf 1008 Storage Room Celling/Wall Plaster Yes Good 1 X X 1010 Corridor Ceiling/Wall Plaster 900 sf Yes Good Nr6ny 1011 Visitor's Corridor Ceiling/Wall Plaster 1,000 sf Yes Good \mathcal{M} in 1012 Storage Room Ceiling/Wall Plaster 500 sf Yes Good tone 1016 **Custodial Office** Ceiling/Wall Plaster 600 sf Yes Damaged Nom 1,000 sf Good 1018 Classroom #101 Ceiling/Wall Plaster Yes la m 1018 Classroom #101 9"x 9" Floor Tile& Mastic 700 sf No Good NAC 1019 Stockroom Ceiling/Wali Plaster 600 sf Yes Good unt 300 sf No Good Nins 1019 Stockroom 9"x 9" Floor Tile& Mastic 1020 Ceiling/Wall Plaster 1,500 sf Yes Good Classroom #108 Vitte 1021 Classroom #102 . Celling/Wall Plaster 1,000 sf Good Yes wit Ceiling/Wall Plaster 1022 Classroom #103 1,500 sf Yes Good 2004 Ceiling/Wal! Plaster 1,000 sf Good 1023 Stairwell/Landings Yes レイィー Classroom #107 Ceiling/Wall Plaster 800 sf Yes Good 1024 ~ n 1 Ceiling/Wall Plaster 1,000 sf Good 1025 Classroom #106 Yes Non Ceiling/Wall Plaster 1,500 sf Yes Good 1026 Classroom #104 NX X Ceiling/Wall Plaster 1027 Classroom #105 1,000 sf Yes Good Nort Celling/Wall Plaster 4,000 sf Yes Good Non 1028 Corridor 1029 Storage Room Ceiling/Wall Plaster 500 sf Yes Good None 1030 Ceiling/Wall Plaster 1,000 sf Good Corridor Yes May 1032 Boy's Locker Room Ceiling/Wall Plaster 600 sf Yes Good 10 n Ceiling/Wall Plaster 10,000 sf Yes Good 1034 A A C Gymnasium 1035 Stairwell/Landings Ceiling/Wall Plaster 500 sf Yes Damaged Non-Ceiling/Wall Plaster 800 sf Yes Good Nome 1036 Weight Room Anne 1037 Equipment Room Ceiling/Wall Plaster 500 sf Yes Damaged V. Ceiling/Wall Plaster 800 sf rone 1039 Stairwell/Landings Yes Damaged 1040 Ceiling/Wail Plaster 500 sf Yes Good NONC Toilet 1041 Boy's Locker Room Celling/Wall Plaster 1,000 sf Yes Damaged 7 <u>nom</u> None 1042 Physical Education Office Ceiling/Wall Plaster 500 sf Yes Good None Stairwell/Landings Ceiling/Wall Plaster 600 sf Yes Good 1043 Celling/Wall Plaster 800 sf Yes None Corridor Gnod 2001 2003 **Ceiling/Wall Plaster** 800 sf Good んちゃく Conference Room Yes ルガカセ 2005 Copler Room Ceiling/Wall Plaster 600 sf Yes Good

				Erlahle		lanuary 20	117	January	2017	计正确的 机 有效 有于	iber Release Episodes – (attach
umber	Suace Description	Material	Quantity	. 7	Condition	Inspection I	ate	Infector	Signature	January, 2017 Changes	Form)
006	Staliwell/Landings	Ceiling/Wall Plaster	700 sf	Yes	Damaged	- 2127 /	andreader and a state of the st			None	
007	Counselor Library	Ceiling/Wall Plaster	500 sf	Yes	Good					ANN	
017	Guidage Reception	Ceiling/Wall Plaster	800 sf	Yes	Good				1	1641	
012	Corridat	Ceiling/Walt Plaster	1 500 sf	Vec	Good	<u> </u> _~	·			Adny	
015		Celling/Wall Plaster	1,000 st	Vec	Domorod				1 +	A Xhe	
2014	Storage Room	Celinig/ Wall Plaster	4 000 st	1es Vee	Cand				/ 	A A 40	
2016	Stairwell/Landings	Cetting/Wall Plaster	1,000 st	res	Good				/ ł	<u> </u>	
2017	Corridor	Ceiling/Wall Plaster	4,500 st	Yes	Good				-		
2018	Classroom #201	Celling/Wall Plaster	1,500 st	res	Good						
2019	Boy's Toilet	Ceiling/Wall Plaster	800 st	Yes	Good					None	
2020	Nurse's Office	Celling/Wail Plaster	800 st	Yes	Good					NONE	
2021	Classroom #202	Ceiling/Wall Plaster	1,500 sf	Yes	Good					108ht	
2023	Vestibule	Ceiling/Wall Plaster	600 sf	Yes	Good					Mone	
2024	Main Office	Celling/Wall Plaster	1,000 sf	Yes	Good					mony	
2025	Classroom #203	Ceiling/Wall Plaster	1,500 sf	Yes	Good					None	
2026	Asst. Principal's Office	Ceiling/Wall Plaster	800 sf	Yes	Good					None	
2027	Principal's Office	Ceiling/Wall Plaster	400 sf	Yes	Good					Nonz	
2028	Copier Room	Celling/Wall Plaster	600 sf	Yes	Good				1	None	
2029	Closet	Ceiling/Wall Plaster	400 sf	Yes	Damaged					NONE	
2030	Stairwell/LandIngs	Ceiling/Wall Plaster	1,000 sf	Yes	Good					NONC	
2031	Classroom #204	Ceiling/Wall Plaster	1,500 sf	Yes	Good					None	m , ,
2032	Classroom #208	Ceiling/Wall Plaster	1,500 sf	Yes	Good					None	
2032	Classroom #208	9"x 9" Floor Tile& Mastic	800 sf	No	Good					MM	
2033	Classroom #207	Ceiling/Wall Plaster	1,500 sf	Yes	Good					NOM	
2033	Classroom #207	9"x 9" Floor Tile& Mastic	800 sf	No	Good					None	
2034	Classroom #205	Ceiling/Wall Plaster	1,500 sf	Yes	Good					Nort	
2035	Classroom #206	Ceiling/Wall Plaster	1,500 sf	Yes	Gaod					None	
2036	Girl's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good					Nohe	
2037	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good					None	
2039	Gym Storage	Ceiling/Wall Plaster	1,500 sf	Yes	Damaged			1		None	
2040	Stairwell/Landings	Ceiling/Wall Plaster	800 sf	Yes	Good					lon	
2042	Physical Education Office	Ceiling/Wall Plaster	500 sf	Yes	Damaged					AMAR	
2043	Stairwell/Landings	Ceiling/Wall Plaster	600 sf	Yes	Damaged					none	
2044	Girl's Locker Room	Ceiling/Wall Plaster	1,000 sf	Yes	Good					1.6MC	
2045	Shower	Ceiling/Wall Plaster	500 sf	Yes	Good			1		Non	
2046	Storage Room	Celling/Wall Plaster	600 sf	Yes	Good					NONC	
2047	Toilet	Ceiling/Wall Plaster	1,000 sf	Yes	Good					Noni	
3001	Classroom #303	Ceiling/Wali Plaster	1,500 sf	Yes	Good					Nort	
3002	Teacher's Room	Ceiling/Wall Plaster	1,000 sf	Yes	Good					NON	
3002	Teacher's Room	9"x 9" Floor Tile& Mastic	700 sf	No	Damaged					NONC	
3003	Classroom #302	Celling/Wall Plaster	1,500 sf	Yes	Good					Nine	
3004	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good		1			None	
3005	Women's Toilet	Ceiling/Wall Plaster	500 sf	Yes	Good		7			NONP	
3006	Vestibule	Ceiling/Wall Plaster	500 sf	Yes	Good		/			None	
3007	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good		/		1	Nohr	
3007	Storage Room	9"x 9" Floor Tile& Mastic	300 sf	No	Good					Arol	
3008	Closet	9"x 9" Floor Tile& Mastic	300 sf	No	Good				land service a	None	Correction and course
3008	Closet	Ceiling/Wall Plaster	500 sf	Yes	Good				Л	None	
3009	Baok Room	Ceiling/Wall Plaster	500 sf	Yes	Good	<u> </u>			1	rone	
3010	Corridor	Ceiling/Wall Plaster	2,000 sf	Yes	Good				7	NOAY	
3011	PJTA Office	Ceiling/Wall Plaster	800 sf	Yes	Good	1			,	None	
3012	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good	1				MA	1
3013	Stairwell/Landines	Celling/Wall Plaster	1,000 sf	Yes	Good	1				non	
				+	1	1				I	I

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						·					
ce ID			Approx	Friable		Januai	y, 2017	Janu	ary, 2017	期的社会问题的名称	Fiber Release Episodes (attact
mber	Space Description	Material	Quantity	100.000	Condition	- Inspect	ion Date	inspect	br Signature 🔅	January, 2017 Changes.	Form)
014	Classroom #301	Celling/Wall Plaster	1,500 sf	Yes	Good	3/23	117	1 lal	men	None	
115	Audiovisual	Ceiling/Wall Plaster	500 sf	Yes	Good		1.			16M	
216	Storage Room	Ceiling/Wall Plaster	600 sf	Yes	Good		1			NOR	
017	Classroom #304	Celling/Wall Plaster	1,500 sf	Yes	Damaged		17 .h. (A. 469 (A.		gen son son and	1691	
019	Corridor	Ceiling/Wall Plaster	4,500 sf	Yes	Good		1			None	
)20	Stairwell/Landings	Celling/Wall Plaster	1,000 sf	Yes	Good		İ	1	.1	non-l	
21	Boy's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good			Ì		None	
122	Classroom #305	Ceiling/Wall Plaster	1,500 sf	Yes	Good					None	
023	Classmorn #306	Celling/Wall Plaster	1,500 sf	Yes	Good	1				Nont	
		Calibra (Moli Diastas	1 500 ef	Vor	Good					Nome	
024	Classroom #313	Ceiling/Wall Plaster	1,500 si	Vec	Good	<u> </u>				Ann	
025		Centrig/ wait Flaster	L,DOU SI	- Vice -	Dotaced	ant statestices in	si	Mariae - Aliantes	esta honor de función de sur	1012	e estes telle telefotel restoret obrechte
026	Classiful #314	Celling/ Wait Plaster	1 E00 of	Vee	Good	1000 C C C C C C C C C C C C C C C C C C		0098060000000000	2000 (Second Second Second	LOW	
027	Classroom #308	Celling/ Wall Plaster	1,500 51	Ves	Good				<u> </u>	A Smit	
028	Ass't Principal's Office	Ceiling/wall Plaster	400 st	Yes	Good	╏────╂			<u> </u>	- Anni	
029	Meel's Tollet	Official Control of Co	400 si	No	Good	 				1.40	
2029	Office	Gollog/Mail Disctor	400 si	Vas	Good	<u>}</u> ───╂				Anne Anne	
2030	Waiting Boom	Celling/Wall Plaster	500 sf	Ves	Good	<u>}</u> }-			}	Mat	
1021	Cheerson #219	Calling/Mall Placter	1 000 st	Vec	Good	┧────┤╴				Anne	
3032	Classmom #309	Ceiling/Wall Plaster	1,509 sf	Yes	Damaged	. (>	See Ste Cardia sage	Received	Second and State	Non	
034	Classroom #312	Celling/Wall Plaster	1.500 sf	Yes	Damaged					NONT	
035	Classroom #310	Ceiline/Wall Plaster	1,500 sf	Yes	Damaged					NONE	
036	Girl's Tollet	Celline/Wall Plaster	800 sf	Yes	Good	- <u> </u>	,			None	
037	Stairwell/Landings	Celling/Wall Plaster	1,000 sf	Yes	Good	<u>{ </u>				NONE	· · · · · · · · · · · · · · · · · · ·
038	Cafeteria	Ceiling/Wall Plaster	1,000 sf	Yes	Good					nine	
3038	Cafeterla	9"x 9" Floor Tile& Mastic	2,500 st	No	Damaged	in the second second	1	2.04.00.00		Covered	
3039	Library	Ceifing/Wall Plaster	2,500 sf	Yes	Good	1	and a second design on the second			None	
3040	Storage Room	Celling/Wall Plaster	1,000 sf	Yes	Good		N		1	NOME	
3040	Storage Room	9"x 9" Floor Tile& Mastic	250 sf	No es	Gaod	a contraction and	2 13 26 486 . 26 9 26	0.0000000000000000000000000000000000000		MARC	
3041	Storage Room	Ceiling/Wall Plaster	800 sf	Yes	Good	1				NONC	
3042	Classroom #311	Celling/Wall Plaster	2,000 sf	Yes	Good					ADAC	
3043	Kitchen	Ceiling/Wall Plaster	1,500 sf	Yes	Good		1		 	1 sone	
3043	Kitchen	9"x 9" Floor Tile& Mastic	1,186 sf	No	Good		J	$ \rightarrow $	1/	<u>NONC</u>	
3044	Corridor	Celiing/Wall Plaster	1,500 sf	Yes	Good		-		<u>-</u> [/	10PE	
3046	Kitchen Office	Ceiling/Wall Plaster	500 sf	Yes	Good				<u>7</u>	100m	1

Port Jervis Middle School

118 E. Main Street

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Port Jervis, NY 12771

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Port Jervis CSD

9 Thompson St.

Port Jervis, NY 12771

6-Month AHERA Periodic Surveillance

July, 2017

Added/Changed

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Space ID			Approx.	Friable		July, 2017 Inspection	July, 2017 Inspector		Fiber Rejease Episodes 🤉 (attach
Number	Space Description	Material	Quantity		Condition	Date	Signature	July, 2017 Changes	Form)
EXT .	Garage Roof	ar Vapor Batrier	800 sf	ND	Good		Storescondered and sense the the	oguđatelo Skole covil oviju	
EXT	Garage Roof	Rolled Roofing	800 st	No	Cood is	dente straticade estas	ising the state of the second	z geregezetet datt ige	
1001	Corridor	Ceiling/Wall Plaster	900 sf	Yes	Good				
1002	Stage	Celling/Wall Plaster	1,800 sf	Yes	Damaged				
1003	Auditorium	Ceiling/Wall Plaster	6,500 sf	Yes	Damaged				
1004	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Damaged				
1005	Corridor	Ceiling/Wall Plaster	500 sf	Yes	Damaged				
1005	Building & Grounds Office	Ceiling/Wall Plaster	900 sf	Yes	Good				
1007	Corridor	Ceiling/Wall Plaster	500 sf	Yes	Damaged				
1008	Storage Room	Celling/Wall Plaster	450 sf	Yes	Good				
1010	Corridor	Ceiling/Wall Plaster	900 sf	Yes	Good				
1011	Visitor's Corridor	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
1012	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good				
1016	Custodial Office	Ceiling/Wall Plaster	600 sf	Yes	Damaged				
1018	Classroom #101	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
1018	Classroom #101	9"x 9" Floor Tile& Mastic	700 sf	No	Good				
1019	Stockroom	Ceiling/Wall Plaster	600 sf	Yes	Good				
1019	Stockroom	9"x 9" Floor Tile& Mastic	300 sf	No	Good				
1020	Classroom #108	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
1021	Classroom #102	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
1022	Classroom #103	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
1023	Stainwell/Landings	Ceiling/Wail Plaster	1,000 sf	Yes	Good				
1024	Classroom #107	Celling/Wall Plaster	800 sf	Yes	Good			1	
1025	Classroom #106	Ceiling/Wall Plaster	1,000 sf	Yes	Good		1		
1026	Classroom #104	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
1,027	Classroom #105	Ceiling/Wall Plaster	1,000 sf	Yes	Good			ļ	
1028	Corridor	Ceiling/Wall Plaster	4,000 sf	Yes	Good				
1029	Storage Room	Ceiling/Wali Plaster	500 sf	Yes	Good			ļ	
1030	Corridor	Ceiling/Wall Plaster	1,000 sf	Yes	Good		<u> </u>		<u> </u>
1032	Bøy's Locker Room	Celling/Wall Plaster	600 sf	Yes	Good			ļ	
1034	Gymnasium	Ceiling/Wall Plaster	10,000 sf	Yes	Good	<u>,</u>			l
1035	Stairweli/Landings	Ceiling/Wall Plaster	500 sf	Yes	Damaged	l	<u> </u>		.
1036	Weight Room	Ceifing/Wall Plaster	800 sf	Yes	Good	<u> </u>			·
1037	Equipment Room	Ceiling/Wall Plaster	500 sf	Yes	Damaged				÷
1039	Stairwell/Landings	Ceiling/Wall Plaster	800 sf	Yes	Damaged	ļ	<u> </u>	<u> </u>	
1040	Toilet	Ceiling/Wall Plaster	500 sf	Yes	Good				+
1041	Boy's Locker Room	Cetling/Wall Plaster	1,000 sf	Yes	varnaged	┨_=			
1042	Physical Education Office	Ceiling/Wall Plaster	500 sf	Yes	Good			<u> </u>	
1043	Stairwell/Landings	Ceiling/Wall Plaster	600 sf	Yes	Good				
2001	Corridor	Ceiling/Wali Plaster	800 sf	Yes	Good				·
2003	Conference Room	Celling/Wall Plaster	800 sf	Yes	Good				
2005	Copier Room	Ceiling/Wali Plaster	600 sf	Yes 1	Good	1			

建的建筑成有人	a and a construction of the second				torpost anons				
Space ID Number	Space Description	Material	Approx. Quantity	Frlable ?	Condition	July, 2017 Inspection Date	July, 2017 Signature	July, 2017 Changes	Form)
2005	Stairwell/Landings	Ceiling/Wall Plaster	700 sf	Yes	Damaged				
2007	Counselor Library	Ceiling/Wall Plaster	500 sf	Yes	Good	-			
2012	Guidance Reception	Celling/Wall Plaster	800 sf	Yes	Good				
2013	Corridor	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
2014	Storage Room	Ceiling/Wall Plaster	800 sf	Yes	Damaged				
2015	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
2017	Corridor	Ceiling/Wall Plaster	4,500 sf	Yes	Good				
2018	Classroom #201	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
2019	Boy's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good				
2020	Nurse's Office	Celling/Wall Plaster	800 sf	Yes	Good				
2021	Classroom #202	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
2023	Vestibule	Ceiling/Wall Plaster	600 sf	Yes	Good				
2024	Main Office	Celling/Wall Plaster	1,000 sf	Yes	Goad				
2025	Classroom #203	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
2026	Asst. Principal's Office	Celling/Wall Plaster	800 sf	Yes	Good				
2027	Principal's Office	Ceiling/Wall Plaster	400 sf	Yes	Good				
2028	Copier Room	Ceiling/Wall Plaster	600 sf	Yes	Good				
2029	Closet	Ceiling/Wail Plaster	400 sf	Yes	Damaged				
2030	Stairweil/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Goed				
2031	Classroom #204	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
2032	Classroom #208	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
2032	Classroom #208	9"x 9" Floor Tile& Mastlc	800 sf	No	Good		·		
2033	Classroom #207	Ceiling/Wall Plaster	1,500 st	Yes	Good				
2033	Classroom #207	9"x 9" Floor Tile& Mastic	800 sf	No	Good				
2034	Classroom #205	Celling/Wall Plaster	1,500 sf	Yes	Good	· · · ·		l	
2035	Classroom #206	Ceiling/Wall Plaster	1,500 sf	Yes	Good	· • ··· _ ·· _ ··· _ ·· _ ··· _ · _ · _ ·· _ · ~ _			
2036	Girl's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good	ļ			
2037	Stalrwell/Landings	Ceiling/Wall Plaster	1,000 st	Yes	Good			<u> </u>	
2039	Gym Storage	Ceiling/Wall Plaster	1,500 st	Yes	Damaged				<u> </u>
2040	Stairwell/Landings	Ceiling/Wall Plaster	800 sf	Yes	Good		<u> </u>		· · · · · · · · · · · · · · · · · · ·
2042	Physical Education Office	Ceiling/Wall Plaster	500 sf	Yes	Damaged	<u> </u>			
2043	Stairwell/Landings	Celling/Wall Plaster	600 sf	Yes	Damaged			<u> </u>	
2044	Girl's Locker Room	Ceiling/Wall Plaster	1,000 sf	Yes	Good			······	
2045	Shower	Celling/Wall Plaster	500 st	Yes	Good				
2046	Storage Room	Celling/Wall Plaster	600 st	Yes	Good				<u></u>
2047	Toilet	Ceiling/Wall Plaster	1,000 st	Yes	Good	<u>↓</u>			· ···-
3001	Liassroom #303	Colling Att-II Plaster	1 000 -4	Vac	Good	+			<u> </u>
3002	Teacher's Room	O"x O" Floor Tile? Master	700 st	No.	Damaged				
3002	Jeacher's Koom	Calling/Mail Plaster	1 500 st	Ves	Good				
3003	Liassroom #302	Conting/ Wall Plaster	500 of	Vac	Good			+	
3004	Storage Koom	Ceiling/Wall Plaster	500 sf	Yes	Good		+		
3005	women's loller	Colling/Mail Distor	500 si	Vac	Good			1	1
3006	Vestibule Storace Room	Ceiling/Wall Plaster	500 sr	Yes	Good				
3007	Stolage Room	O"y O" Floor Tilo & Machie	Sin et	Ne	Good				
2008	Storage Room	9 ⁱⁱ x 9 ⁱⁱ Floor Tile& Mactin	300 sf	No	Good			an a	
3008	Closet	Ceiling/Wall Placter	500 sf	Yes	Good				
3008	Book Room	Ceiling/Wall Plaster	500 sf	Yes	Good				
3003	Corridor	Ceiling/Wall Plaster	2,000 sf	Yes	Good		1		
3010	PITA Office	Ceiling/Wall Plaster	800 sf	Yes	Good				
9012	Storage Boom	Ceiling/Wall Plaster	500 sf	Yes	Good				
2012	Stainvell/Landinge	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
1 2012	arati welly retronings	Senne (Statistics)	-,000 01					1	

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Space ID		Maline and Alexandread and a second	Approx	Friable		July, 2017 Inspection	July, 2017. Inspector		Fiber Release Episodes -> (attach
Number	Space Description	Material	Quantity	7	Condition	Date	Signature	July, 2017 Changes	Form)
3014	Classroom #301	Ceiling/Wall Plaster	1,500 sf	Yes	Good	······································			
3015	Audiovisual	Ceiling/Wall Plaster	500 sf	Yes	Good				
3016	Storage Room	Celling/Wall Plaster	600 sf	Yes	Good		· · · · ·		
3017	Classroom #304	Celling/Wall Plaster	1,500.sf	Yes	Damaged		36 SAMERONIA AN AND SHOT	a de la companya de l	
3019	Corridor	Ceiling/Wall Plaster	4,500 sf	Yes	Good				
3020	Stairwell/Landings	Celling/Wall Plaster	1,000 sf	Yes	Good				
3021	Boy's Toilet	Celling/Wall Plaster	800 sf	Yes	Good	······		· · · · ·	
3022	Classroom #305	Ceiling/Wall Plaster	1,500 sf	Yes	Good	····			
3023	Classroom #306	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
3024	Classroom #315	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
3025	Classroom #307	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
3026	Classroom #314	Celling/Wall Plaster	1,500 sf	Yes	Damaged				
3027	Classroom #308	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
3028	Ass't Principal's Office	Ceiling/Wall Plaster	800 sf	Yes	Good				
3029	Men's Toilet	Ceiling/Wall Plaster	400 sf	Yes	Good				
3029	Men's Toilet	9"x 9" Floor Tile& Mastic	400 sf	No	Good				
3030	Office	Ceiling/Wall Plaster	400 sf	Yes	Good				
3031	Waiting Room	Ceiling/Wall Plaster	500 sf	Yes	Good				
3032	Classroom #313	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
3033	Classroom #309	Celling/Wall Plaster	1,500 sf	Yes	Damaged				
3034	Classroom #312	Celling/Wall Plaster	1,500 sf	Yes	Damaged				
3035	Classroom #310	Ceiling/Wall Plaster	1,500 sf	Yes	Damaged		Contractor Contractor Contractor		
3036	Girl's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good				
3037	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
3038	Cafeteria	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
3038	Cafeterla	9"x 9" Floor Tile& Mastlc	2,500 sf	No	Damaged				
3039	Library	Ceiling/Wall Plaster	2,500 sf	Yes	Good				
3040	Storage Room	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
3040	Storage Room	9"x 9" Floor ∏le& Mastic	250 sf	No	Good	an a the same age to a second s			
3041	Storage Room	Ceiling/Wall Plaster	800 sf	Yes	Good				
3042	Classroom #311	Celling/Wall Plaster	2,000 sf	Yes	Good		1	<u> </u>	1
3043	Kitchen	Ceiling/Wall Plaster	1,500 sf	Yes	Good	ļ			
3043	Kitchen	9"x 9" Floor Tile& Mastic	1,186 sf	No	Gaod	· · ·			
3044	Corridor	Celling/Wall Plaster	1,500 sf	Yes	Good				
3046	Kitchen Office	Ceiling/Wall Plaster	500 sf	Yes	Good		1	1	

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Port Jervis Middle School

118 E. Main Street

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Port Jervis, NY 12771

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9 Thompson St.

Port Jervis, NY 12771

6-Month AHERA Periodic Surveillance

July, 2018

Added/Changed

Space 1D			Арргох.	Friable		July, 2018 Inspection	July, 2018 Inspector		Fiber Release Episodes (attach
Number	Space Description	Material	Quantity	2 I.	Condition	Date	Signatuna	July, 2018 Changes	Form)
EXT	Garage Roof	Tar Vapor Barrier	800 sf	No	Good	an a			
EXT	Garage Roof	Rolled Roofing	BOO sf	No	Good	and the set of the contraction			
1001	Corridar	Ceiling/Wall Plaster	900 sf	Yes	Good				
1002	Stage	Ceiling/Wall Plaster	1,800 sf	Yes	Damaged				
1003	Auditorium	Ceiling/Wall Plaster	6,500 sf	Yes	Damaged				
1004	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Damaged				
1005	Corridor	Ceiling/Wall Plaster	500 sf	Yes	Damaged				
1006	Building & Grounds Office	Ceiling/Wall Plaster	900 sf	Yes	Good				
1007	Corridor	Ceiling/Wall Plaster	500 sf	Yes	Damaged			<u></u>	
1008	Storage Room	Ceiling/Wall Plaster	450 sf	Yes	Good				
1010	Corridor	Ceiling/Wall Plaster	900 sf	Yes	Good				
1011	Visitor's Corridor	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
1012	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Goad				
1016	Custodial Office	Ceiling/Wall Plaster	600 sf	Yes	Damaged				
1018	Classroom #101	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
1018	Classroom #101	9"x 9" Floor Tile& Mastic	700 sf	No	Good				
1019	Stockroom	Celling/Wall Plaster	600 sf	Yes	Good				
1019	Stockroom	9"x 9" Floor Tile& Mastic	300 sf	No	Good				
1020	Classroom #108	Celling/Wall Plaster	1,500 sf	Yes	Good				
1021	Classroom #102	Celling/Wall Plaster	1,000 sf	Yes	Good				
1022	Classroom #103	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
1023	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
1024	Classroom #107	Ceiling/Wall Plaster	800 sf	Yes	Good				
1025	Classroom #106	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
1026	Classroom #104	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
1.027	Classroom #105	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
1028	Corridor	Celling/Wall Plaster	4,000 sf	Yes	Good				
1029	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good				
1030	Corridor	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
1032	Boy's Locker Room	Ceiling/Wall Plaster	600 sf	Yes	Good				
1034	Gymnasium	Ceiling/Wall Plaster	10,000 sf	Yes	Good				
1035	Stairwell/Landings	Ceiling/Wall Plaster	500 sf	Yes	Damaged				
1036	Weight Room	Celling/Wall Plaster	800 sf	Yes	Good				
1037	Equipment Room	Celling/Wall Plaster	500 sf	Yes	Damaged				
1039	Stairwell/Landings	Ceiling/Wall Plaster	800 sf	Yes	Damaged				
1040	Toilet	Ceiling/Wall Plaster	500 st	Yes	Good	ļ	<u> </u>		
1041	Boy's Locker Room	Ceifing/Wall Plaster	1,000 sf	Yes	Damaged				
1042	Physical Education Office	Ceiling/Wall Plaster	500 sf	Yes	Good		<u> </u>		
1043	Stairwell/Landings	Ceiling/Wall Plaster	600 sf	Yes	Good				ļ
2001	Corridor	Ceiling/Wall Plaster	800 sf	Yes	Good				
2003	Conference Room	Ceiling/Wail Plaster	800 sf	Yes	Good				
2005	Copier Room	Ceiling/Wall Plaster	600 sf	Yes	Good				

			Approx	Frishla		July 2018 Inspertion	hily 2018 Inspector		Fiber Release Episodes – lattach
Number	Shace Direction	Material	Quantity	7	Condition	Date	Signature	July, 2018 Changes	Form)
2006	Stairwell/Landings	Celling/Wall Plaster	700 sf	Yes	Damaged		NOR OFFICE OF CONTRACTOR AND THE CONTRACTOR	in the PET LOGING FROM THE DAYS PARTY AND POLICY CONSTANT AND DECISION OF	USE TIGET I THE REAL PROPERTY SUPERING AN ADDRESS OF A DESCRIPTION OF A DESCRIPANTE A DESCRIPTION OF A DESCR
2007	Counselor Library	Ceiling/Wall Plaster	500 sf	Yes	Good				
2012	Guidance Reception	Celling/Wall Plaster	800 sf	Yes	Good				
2013	Corridor	Celling/Wall Plaster	1,500 sf	Yes	Good				
2014	Storage Room	Ceiling/Wall Plaster	800 sf	Yes	Damaged				
2016	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
2017	Corridor	Celling/Wall Plaster	4,500 sf	Yes	Good				
2018	Classroom #201	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
2019	Boy's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good				
2020	Nurse's Office	Celling/Wall Plaster	800 sf	Yes	Good				
2021	Classroom #202	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
2023	Vestibule	Ceiling/Wall Plaster	600 sf	Yes	Good				
2024	Main Office	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
2025	Classroom #203	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
2026	Asst. Principal's Office	Ceiling/Wall Plaster	800 sf	Yes	Good				
2027	Principal's Office	Celling/Wall Plaster	400 sf	Yes	Good				
2028	Copier Room	Ceiling/Wall Plaster	600 sf	Yes	Good				
2029	Closet	Ceiling/Wall Plaster	400 sf	Yes	Damaged				
2030	Stairwell/Landings	Ceiling/Wall Plaster	1,000 st	Yes	Good				
2031	Classroom #204	Celling/Wall Plaster	1,500 sf	Yes	Good				
2032	Classroom #208	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
2032	Classroom #208	9"x 9" Floor Tile& Mastic	800 sf	No	Good				
2033	Classroom #207	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
2033	Classroom #207	9"x 9" Floor Tile& Mastic	800 sf	No	Good				
2034	Classroom #205	Ceiling/Wall Plaster	1,500 st	Yes	Good				
2035	Classroom #206	Ceiling/Wall Plaster	1,500 st	Tes	Good				
2036	Giff 5 Tohlet	Ceiling/Wall Plaster	1 000 cf	Vor	Good				·
2037	Stairweil/Landings	Celling/Wall Plaster	1,000 st	Vor	Demand	· · · · · · · · · · · · · · · · · · ·			
2039	Gym Storage StairwellA andings	Celling/Wall Plaster	1,500 SI	Ves	Good		· · · · · · · · · · · · · · · · · · ·		
2040	Deviced Education Office	Celling/Wall Plaster	500 ef	Vas	Damaged				
2042	Stairwell A and ings	Ceiling/Wall Plaster	600 sf	Yes	Damaged				
2043	Girl's Locker Room	Celling/Wall Plaster	1,000 sf	Yes	Good	<u>}</u>			
2045	Shower	Ceiling/Wall Plaster	500 sf	Yes	Good				
2046	Storage Room	Ceiling/Wall Plaster	600 sf	Yes	Good				
2047	Toilet	Ceiling/Wali Plaster	1,000 sf	Yes	Good				
3001	Classroom #303	Celfing/Wall Plaster	1,500 sf	Yes	Good				
3002	Teacher's Room	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
3002	Teacher's Room	9"x 9" Floor Tile& Mastic	700 sf	No	Damaged				
3003	Classroom #302	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
3004	Storage Room	Celling/Wall Plaster	500 sf	Yes	Good			<u> </u>	
3005	Women's Toilet	Celling/Wall Plaster	500 sf	Yes	Good				
3005	Vestibule	Ceiling/Wall Plaster	500 sf	Yes	Good				
3007	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good				· · · · · · · · · · · · · · · · · · ·
3007	Storage Room	9"x 9" Floor Tile& Mastle	300 sf	No	Good		Contraction of the angle of the second s		
3008	Closet	9"x 9" Floor Tile& Mastic	300 sf	No	Good				
3008	Closet	Ceiling/Wall Plaster	500 sf	Yes	Good				
3009	Book Room	Celling/Wall Plaster	2 000 sT	res Van	Good				
3010		Celling/Wait Hister	2,000 51	Vor	Good				
3011	PJIA UTICE	Centing/ Wall Plaster	500 -4	Va-	Good	1			
3012	Storage Ruossi	Colling/Mail Diastor	1 000 -4		Good		-	<u> </u>	1
5015	Stairwell/Landings	Centrig/ Walt Plaster	I T'DOO 2L	t tes	9000	1	1	1	1

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			Аортох.	Fnable		July, 2018 Inspection	July, 2018 Inspector	Tuby 2018 Changes	Form)
Nimber	Snace Description	Material	Quantity	. ?	Condition	Date	Signature	Charles and the second s	
201A	Classroom #301	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
3014	Audiov(sual	Celling/Wall Plaster	500 sf	Yes	Good				
3015	Storage Room	Ceiling/Wall Plaster	600 sf	Yes	Good		- Constant Statement Protection of the Automatic		
3017	Classroom #304	Ceiling/Wall Plaster	1,500 sf	Yes	Damaged			0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0	i si joja se kongo sa mula uniga saka mar
3019	Corridor	Ceiling/Wall Plaster	4,500 sf	Yes	Good				
3020	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good				
3021	Boy's Tollet	Ceiling/Wall Plaster	800 sf	Yes	Good		· · · · · · · · · · · · · · · · · · ·		
3022	Classroom #305	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
3023	Classroom #306	Ceiling/Wall Plaster	1,500 sf	Yes	Good		······	· · · · · · · · · · · · · · · · · · ·	
		Calling/Mall Plaster	1.500 sf	Yes	Good				
3024	Classroom #315	Colling/Wall Plaster	1,500 sf	Yes	Good				and the same of the second
3025	Classroom #307	Celling/Wall Plaster	1,500 sf	Yes	Damaged			and the second data second	
3025	Classroom #308	Ceiling/Wall Plaster	1,500 sf	Yes	Good				
3027	Acet Principal's Office	Ceiling/Wall Plaster	800 sf	Yes	Good				· · · · · · · · · · · · · · · · · · ·
3028	Men's Toilet	Ceiling/Wall Plaster	400 sf	Yes	Good		l		<u> </u>
2023	Men's Toilet	9"x 9" Floor Tile& Mastic	400 sf	No	Good				<u> </u>
3029	Office	Ceiling/Wall Plaster	400 sf	Yes	Good				
3031	Waiting Room	Ceiling/Wall Plaster	500 sf	Yes	Good		·		ļ
3032	Classroom #313	Ceiling/Wall Plaster	1,000 sf	Yes	Good		The second s		
3033	Classroom #309	Ceiling/Wall Plaster	1,500 sf	Yes	Damaged				
3034	Classroom #312	Celling/Wall Plaster	1,500 sf	Yes	Damaged		 No seconda con desta del activación en en 		
3035	Classroom #310	Ceiling/Wall Plaster	1,500 sf	Yes	Damaged				2 Martinese average and a second
3036	Girl's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good			_ <u></u>	<u> </u>
3037	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	<u> </u>		┿╴───	
3038	Cafeteria	Celling/Wall Plaster	1,000 sf	Yes	Good				
3038	Cafeterla	9"x 9" Floor Tile& Mastlc	2,500 sf	NO	Cood	o de estado e de la constante br>Estado e de la constante de la c			
3039	Library	Ceiling/Wall Plaster	2,500 st	Yes	Good				
3040	Storage Room	Celling/Wail Plaster	1,000 st	Tes No	Good Second	sa dadaa fala daga daga daga daga da			
3040	Storage Room	9 X 9 Floor Tile& Waster	800 sf	Yes	Good				
3041	Storage Room #211	Ceiling/Wall Plaster	2,000 sf	Yes	Good				<u> </u>
3042	Kitchen	Celling/Wall Plaster	1,500 sf	Yes	Good				
3043	Kitchen	9"x 9" Floor Tile& Mastic	1,186 sf	No	Good				
3043	Corridor	Celling/Wall Plaster	1,500 sf	Yes	Good				
3046	Kitchen Office	Ceiling/Wall Plaster	500 sf	Yes	Good				

AHERA 2008

(ACM by Space ID #)

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Middle School	1001	Corridor	Ceiling/Wall Plaster	900 sf	Yes	Good	Yes	No		N/A	3	C C
Middle School	1002	Stage	Ceiling/Wall Plaster	1.800 sf	Yes	Damaged	Yes	No		N/A	5	E
Middle School	1003	Auditorium	Ceiling/Wall Plaster	6.500 sf	Yes	Damaged	Yes	No		N/A	5	E
Middle School	1004	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Damaged	Yes	No		N/A	5	E
Middle School	1005	Corridor	Ceiling/Wall Plaster	500 sf	Yes	Damaged	Yes	No		N/A	3	C
Middle School	1006	Building & Grounds Office	Ceiling/Wall Plaster	900 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1007	Corridor	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1008	Storage Room	Ceiling/Wall Plaster	450 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1010	Corridor	Ceiling/Wall Plaster	900 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	1011	Visitor's Corridor	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1012	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1016	Custodial Office	Ceiling/Wall Plaster	600 sf	Yes	Damaged	Yes	No		N/A	5	E
Middle School	1018	Classroom #101	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1018	Classroom #101	9"x 9" Floor Tile & Mastic	700 sf	No	Good	Yes	No		N/A	2	. В
Middle School	1018	Classroom #101	1'x 1' Wall Tile Glue Dabs	500 sf	No	Good	Yes	No		N/A	2	B
Middle School	1019	Stockroom	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	1019	Stockroom	9"x 9" Floor Tile & Mastic	300 sf	No	Good	Yes	No		N/A	2	B
Middle School	1020	Classroom #108	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1021	Classroom #102	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1021	Classroom #102	1'x 1' Wall Tile Glue Dabs	500 SF	No	Good	Yes	No		N/A	2	В
Middle School	1022	Classroom #105	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	¢
Middle School	1023	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		<u>N/A</u>	3	C
Middle School	1024	Classroom #107	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	C C
Middle School	1025	Classroom #106	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	1026	Classroom #104	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1027	Classroom #105	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	C C
Middle School	1028	Corridor	Ceiling/Wall Plaster	4,000 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	1029	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1030	Corridor	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A N/A	3	
Middle School	1032	Boy's Locker Room	Celling/Wall Plaster	000 51	105	Guud	res	NU			3	<u> </u>
Middle School	1034	Gymnasium Steinwell(Lendingen	Ceiling/Wall Plaster	10,000 st	Yes Voc	Good	Yes	NO NO		N/A		
IVIIdale School	1030	StatiweinLandings		000 51	165	Guu	Vee	No	· · · ·	N/A		<u> </u>
Middle School	1035	Weight Room	Ceiling/Wall Plaster	500 si	Voc	Good	Voc	No No				ž
Middle Scribol	1037	Stainvell/Landlood	Ceiling/Wall Plaster	800 SI	Yee	Good	Yee		1	N/A	3	1 č
Middle School	1039	Toilet	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	C C
Middle School	1040	Boy's Locker Room	Ceiling/Wall Plaster	1 000 sf	Yes	Good	Yes	No		N/A	3	
Middle School	1042	Physical Education Office	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	č
Middle School	1042	Stainvell/Landings	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	Na		N/A	3	C C
Middle School	2001	Corridor	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	Ċ
Middle School	2003	Conference Room	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	2005	Copier Room	Ceilino/Wall Plaster	600 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	2006	Stairwell/Landings	Ceiling/Wall Plaster	700 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	2007	Counselor Library	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	2012	Guidance Reception	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	2013	Corridor	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	Č
Middle School	2014	Storage Room	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	2016	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	C

AHERA 2008 (ACM by Space ID #)

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				anaria a	和空影地							
Middle School	2017	Corridor	Ceiling/Wall Plaster	4,500 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	2018	Classroom #201	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	2018	Classroom #201	9"x 9" Floor Tile & Mastic	800 sf	No	Good	Yes	No		N/A	2	<u> </u>
Middle School	2019	Boy's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	2020	Nurse's Office	Ceiling/Wall Plaster	800 sf	Yes	Good _	Yes	No		N/A	3	C C
Middle School	2021	Classroom #202	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	2022	Ass't Principal's Office	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	2023	Vestibule	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	2024	Main Office	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	c
Middle School	2025	Classroom #203	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	2026	Principal's Office	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	2027	Storage Room	Ceiling/Wall Plaster	400 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	2028	Break Room	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	No	· · · ·	N/A	3	C
Middle School	2029	Closet	Ceiling/Wall Plaster	400 sf	Yes	Good	Yes	No		N/A	3	
Middle School	2030	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	
Middle School	2031	Classroom #204	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	2031	Classroom #204	9"x 9" Floor Tile & Mastic	800 sf	No	Good	Yes	No		N/A	2	B
Middle School	2032	Classroom #208	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	·	N/A	3	<u> </u>
Middle School	2032	Classroom #208	9"x 9" Floor Tile & Mastic	800 sf	No	Good	Yes	No		<u> </u>	2	B
Middle School	2033	Classroom #207	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		<u>N/A</u>	3	<u> </u>
Middle School	2033	Classroom #207	9"x 9" Floor Tile & Mastic	800 sf	No	Good	Yes	No		N/A	2	В
Middle School	2034	Classroom #205	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	2035	Classroom #206	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	NO		N/A	3	<u> </u>
Middle School	2036	Girl's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	
Middle School	2037	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	
Middle School	2039	Gym Storage	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	L C
Middle School	2040	Stairwell/Landings	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	2042	Physical Education Office	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	L C
Middle School	2043	Stairwell/Landings	Ceiling/Wall Plaster	600 st	Yes	Good	Yes	No	·····	N/A N/A	3	
Middle School	2044	GINS LOCKER ROOM	Celling/wall Plaster	1,000 \$1	Yes	Guuu	Tes	NU No		IN/A	3	
Middle School	2045	Shower	Celling/Wall Plaster	500 st	Yes	Good	Yes			N/A	3	<u> </u>
Middle School	2046	Storage Room		000 SI	Tes	Good	l les			N/A		
Middle School	2047		Ceiling/Wall Plaster	1,000 SI	Vea	Good	Vec	No		N/A		+~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Middle School	3001	Classroom #305	Ceiling/Wall Plaster	1,000 st	Vec	Good	Vec	No		N/A	3	ř
Middle School	3002	1eacher's Room	Celling/Wall Plaster	700 st	No	Good	Vos	No		N/A	2	B
Middle School	3002	leachers Room	9 X 9 Floor He & Master	1 500 of	Yos	Good	Voe	No No		N/A		
Middle School	3003	Classicolin #302	Ceiling@Vall Plaster	1,000 si	Voe	Good	Ves	No		N/A	3	Č
Middle School	2004	Wampp's Toilot	Ceiling/Wall Plaster	500 si	Vec	Good	Yas	No		N/A	3	C C
Middle School	3000	Vonensionel	Ceiling/Wall Plaster	500 st	Yes	Good	Yes		+ ·	N/A	+ <u>3</u>	<u> </u>
Middle School	2007	Storago Boorn	Ceiling/Wall Plaster	500 al	Yes	Good	Yes	No		N/A	3	t č
Middle School	3007		Ceiling/Wall Plaster	500 st	Yes	Good	Yes	No		N/A	3	1 Č
Middle School	3000	Book Boom	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	1 No		N/A	<u>- š</u>	č
Middle School	3010	Corridor	Celling/Wall Plaster	2 000 ef	Yes	Good	Yes	No		N/A	3	- č
Middlo Sebool	3014	PITA Ofice	Ceiling/Wall Plaster	800 ef	Yes	Good	Yes	No	1	N/A	3	Č
Middle School	3012	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No	· · · ·	N/A	3	
Middle School	3012	Stainwell/Landinge	Ceiling/Wall Plaster	1 000 ef	Yes	Good	Yes	No		N/A	3	- c
Middle School	3017	Classroom #301	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No	1	N/A	3	Č
Million 201001	0014			1,000 31	100						· ·	· ·

<u>AHERA 2008</u> (ACM by Space ID #) s de e

allucion di	in pic fa	Surfelanerfaidre	малана).	Appliga	jiakle7	Condition	Accessible?	Change?		idescriptions (change	AHERA	Recommended
					新教教術		化的复数形式					
Middle School	3015	Audiovisual	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3016	Storage Room	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3017	Classroom #304	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3019	Corridor	Ceiling/Wall Plaster	4,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3020	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	3021	Boy's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	3022	Classroom #305	Ceiling/Wall Plaster	1,500 sf ;	Yes	Good	Yes	No		N/A	3	C
Middle School	3023	Classroom #306	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	3024	Classroom #315	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3025	Classroom #307	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3025	Člassroom #307	1'x 1' Wall Tile Glue Dabs	500 sf	No	Good	Yes	No		N/A	2	B
Middle School	3026	Classroom #314	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	3027	Classroom #308	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3027	Classroom #308	1'x 1' Wall Tile Glue Dabs	500 sf	No	Good	Yes	No		N/A	2	В
Middle School	3028	Ass't Principal's Office	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	3029	Men's Toilet	Ceiling/Wall Plaster	400 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3030	Storage Room	Ceiling/Wall Plaster	400 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3031	Waiting Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No	· · · · · · · · · · · · · · · · · · ·	N/A	3	C
Middle School	3032	Classroom #315	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3033	Classroom #309	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	, C
Middle School	3034	Classroom #312	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3035	Classroom #310	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3036	Girl's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	3037	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3038	Cafeteria	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	Yes	Portions Abated Summer 2008	N/A	3	СС
Middle School	3038	Cafeteria	9"x 9" Floor Tile & Mastic	2,500 sf	No	Good	Yes	Yes	Portions Abated Summer 2008	N/A	2	В
Middle School	3039	Library	Ceiling/Wall Plaster	2,500 sf	Yes	Good	Yes	No		N/A _	3	C
Middle School	3039	Library	9"x 9" Floor Tile & Mastic	2,000 sf	No	Good	Yes	No	Under Carpet	N/A	2	В
Middle School	3040	Storage Room	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	3041	Storage Room	Ceiling/Walt Plaster	800 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3042	Classroom #311	Ceiling/Wall Plaster	2,000 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	3043	Kitchen	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C .
Middle School	3044	Corridor	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	3046	Kitchen Office	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	C C

AHERA 2008 (ACM by AHERA Hazard)

EUIGIUS	sint in Heatra	and Stitle all the states in the	an an a Marcalan a sta		Historica	e indulo	Accessioner	icinaties.		beerinnon er ange	ી બાંધવાર છે. આ ગામ બાંધવાર છે.	Phecom mendall- Respective Action
Middle School	1002	Stage	Ceiling/Wall Plaster	1.800 sf	Yes	Damaged	Yes	No		N/A	5	E
Middle School	1003	Auditorium	Ceiling/Wall Plaster	6.500 sf	Yes	Damaged	Yes	No		N/A	5	E
Middle School	1004	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Damaged	Yes	No		N/A	5	E
Middle School	1016	Custodial Office	Ceiling/Wall Plaster	600 sf	Yes	Damaged	Yes	No		N/A	5	E
Mitdelle Coheel	1001	Coordon	Colling Wall Plagter	1 000 of 1	Vee	Cood	Vee	No		NI/A		
Middle School	1001	Corridor	Celling/Wall Plaster	900 sr		Damaged	Vec	No		N/A		<u> </u>
Middle School	1005	Building & Conunds Office	Celling/Wall Plaster	900 si	Vee	Good	Vee	No No		N/A		č
Middle School	1000	Corridor	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	č
Middle School	1008	Storage Room	Ceiling/Wall Plaster	450 sf	Yes	Good	Yes	No		N/A	<u> </u>	č
Middle School	1010	Corridor	Ceiling/Wall Plaster	900 sf	Yes	Good	Yes	No	1	N/A	3	c
Middle School	1011	Visitor's Corridor	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	č
Middle School	1012	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	Č
Middle School	1018	Classroom #101	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	Ç
Middle School	1019	Stockroom	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1020	Classroom #108	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1021	Classroom #102	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	. 3	C
Middle School	1022	Classroom #105	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1023	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	с
Middle School	1024	Classroom #107	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	с
Middle School	1025	Classroom #106	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	1026	Classroom #104	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle School	1027	Classroom #105	Ceiling/Wall Plaster	1,000 st	Yes	Good	Yes	No		N/A	3	C
Middle School	1028	Comidor	Ceiling/Wall Plaster	4,000 st	Yes	Good	Yes	No.		N/A	3	C
Middle School	1029	Storage Room	Ceiling/wall Plaster	500 st	Yes	Good	Yes	NO		N/A	3	
Middle School	1030	Comdor	Ceiling/Wall Plaster	1,000 st	Yes	Good	Yes	NO No		N/A	3	<u> </u>
Widdle School	1032	Boy's Locker Room	Celling/Wall Plaster	000 st	Yes Vec	Good	Yes Vec	NO No		IN/A		
Middle School	1034	Ctoinvoll/Londingo	Ceiling/Wall Plaster	500 of	Ven	Good	Vea	No		N/A		
Middle School	1035	Weight Room	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes			N/A	3	C C
Middle School	1037	Equipment Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	C C
Middle School	1039	Stairwell/Landings	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	i č
Middle School	1040	Toilet	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1041	Boy's Locker Room	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	. 3	C
Middle School	1042	Physical Education Office	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	1043	Stairwell/Landings	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	No		N/A	. 3	С
Middle School	2001	Corridor	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	Nø		N/A	3	L C
Middle School	2003	Conference Room	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	2005	Copier Room	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	2006	Stairwell/Landings	Ceiling/Wall Plaster	700 sf	Yes	Good	Yes	No		N/A	3	C C
Middle School	2007	Counselor Library	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	NO		N/A	3	<u> </u>
Middle School	2012	Guidance Reception	Celling/Wall Plaster	- 800 st	Yes	Good	Yes		1	N/A	3	
Middle School	2013	Comdor	Ceiling/Wall Plaster	1,500 st	Voc	Good	Yes	NO No	1	N/A N/A	3	
Middle School	2014	Storage Room	Ceiling/Wall Plaster	1 000 51		Good	Ver	No	1			
Middle School	2010	Corridor	Ceiling/Wail Plaster	1,000 St	Ver	Good	Vec		1	N/A	+ <u>3</u>	<u> ~~</u>
Middle School	2017	Classroom #201	Ceiling/Wall Plaster	1,500 si	Yes	Good	Yes	No	1	N/A	3	
Middle School	2019	Boy's Toillet	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	i č -
Mindule Contoor	2010		oomigreean e aator	1,000 at	1 .100	1	1.00					, V

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<u>AHERA 2008</u> (ACM by AHERA Hazard)

- Eullenner v	Space.ut	Stated Development	The Material States and	Approx	Filiabilez	Ceridition	Accessible?	change/	Commente	Description of charge	elatelitean on	aRecommended Response Action
		an all sa shares ar all and a										
Middle School	2020	Nurse's Office	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	2021	Classroom #202	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		NVA		č
Middle School	2022	Ass't Principal's Office	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	NO				<u>_</u>
Middle School	2023	Vestibule	Ceiling/Wall Plaster	600 st	Yes	Good	Yes	NO		NIA	3	с С
Middle School	2024	Main Office	Ceiling/Wall Plaster	1,000 sf	Yes	Good _	Yes	No		N/A	3	
Middle School	2025	Classroom #203	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	NO	· - · · · · · · · · · · · · · · · · · ·	NIA	3	
Middle School	2026	Principal's Office	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	NO		NA	3	<u> </u>
Middle School	2027	Storage Room	Ceiling/Wall Plaster	400 st	Yes	Good	Yes	NO			J 2	
Middle School	2028	Break Room	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	NO	·	N/A	3	
Middle School	2029	Closet	Ceiling/Wall Plaster	400 sf	Yes	Good	Yes	NO NO		N/A	3	<u> </u>
Middle School	2030	Stairwell/Landings	Ceiling/Wall Plaster	1,000 st	Yes	Good	Yes	INO		N/A	3	ě –
Middle School	2031	Classroom #204	Ceiling/Wall Plaster	1,500 st	Yes	G000	Yes	I NO		N/A	3	Č
Middle School	2032	Classroom #208	Ceiling/Wall Plaster	1,500 st	Yes	Good	Yes	NO	·	N/A	3	C C
Middle School	2033	Classroom #207	Ceiling/Wall Plaster	1,500 st	Yes	Good	Yes	NO		N/A		<u> </u>
Middle School	2034	Classroom #205	Ceiling/Wall Plaster	1,500 st	Yes	Good	Yes	NO		N/A N/A	3	č
Middle School	2035	Classroom #206	Ceiling/Wall Plaster	1,500 st	Yes	Good	Yes			N/A	3	č
Middle School	2036	Girl's Toilet	Ceiling/Wall Plaster	800 st	Yes	Good	Yes	NO NIS	· · · · · ·		3	<u>c</u>
Middle School	2037	Stairwell/Landings	Ceiling/Wall Plaster	1,000 st	res	Good	Yes	NO NIS	·		3	Č
Middle School	2039	Gym Storage	Ceiling/Wall Plaster	1,500 st	Yes	Good	Yes	NO		N/A		ř
Middle School	2040	Stairwell/Landings	Ceiling/Wall Plaster	800 st	Yes	Good	Yes				3	
Middle School	2042	Physical Education Office	Ceiling/Wall Plaster	500 st	Yes	Good	Yes	I NO			3	<u> </u>
Middle School	2043	Stairwell/Landings	Ceiling/Wall Plaster	600 sr	Yes	Good	Yes	NO		NZA	3	č
Middle School	2044	Girl's Locker Room	Ceiling/Wall Plaster	1,000 st	Yes	Good	Yes	No		N/A	3	C C
Middle School	2045	Shower	Celling/Wall Plaster	000 sr	Vee	Good	Vec	No		N/A	3	i c
Middle School	2046	Storage Room	Ceiling/Wall Plaster	600 st	Yes	Good	Yes	NO		N/A	3	č
Middle School	2047	loilet	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Tes	NO		NIA	3	i ř
Middle School	3001	Classroom #305	Celling/Wall Plaster	1,000 st	Yes	Good	Ves	No		N/A		<u> </u>
Middle School	3002	leacher's Room	Centing/Wall Plaster	1,000 ST	Ves	Good	Ves	- No		N/A	3	- c
Middle School	3003	Classroom #502	Ceiling/Wall Plaster	500 ef	Voe	Good	Yes	No No		N/A	3	Č
Middle School	1 3004	Storage Room	Ceiling/Wall Plaster	- 500 si	Yes	Good	Yes	No	+	N/A	- 3	C
Middle School	0000	Vortibula	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	1 3000	Storage Room	Ceiling/Wall Plaster	500 st	Yes	Good	Yes	No		N/A	3	c
Middle School	3008	Closet	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No	1	N/A	3	С
Middle School	3000	Book Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	3010	Corridor	Ceiling/Wall Plaster	2.000 sf	Yes	Good	Yes	No		N/A	3	С
Middle Schoo	3011	P.ITA Ofice	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No	1 ··· ··	N/A	3	C
Middle Schoo	3012	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	Ċ
Middle Schoo	3013	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	C
Middle Schoo	3014	Classroom #301	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle Schoo	3015	Audiovisual	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	C
Middle Schoo	3016	Storage Room	Ceiling/Wall Plaster	600 sf	Yes	Good	Yes	No		N/A	3	C
Middle Schoo	3017	Classroom #304	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle Schoo	3019	Corridor	Ceiling/Wall Plaster	4,500 sf	Yes	Good	Yes	No		N/A	3	C C
Middle Schoo	3020	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3021	Boy's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	<u> </u>
Middle Schoo	3022	Classroom #305	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	<u> </u>

AHERA 2008 (ACM by AHERA Hazard)

	Sapata.			Арріах		estation	A PRESIDE?	Chamble?	Comments	Description of Change	N M LEFA P	decourmented:
Size (U) clude - 2	li Para di Seri	S AN THUR DAY DO THUR MARKE		i Quantiny h							lenase(meanon	Response Action
Middle School	2022	Classroom #306	Ceiling/Wall Plaster	1.500 sf	Yes	Good	Yes	No		N/A	3	Ĉ
Middle School	3024	Classroom #315	Ceiling/Wall Plaster	1.500 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	3025	Classroom #307	Ceiling/Wall Plaster	1.500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3026	Classroom #314	Ceiling/Wall Plaster	1.500 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	3027	Classroom #308	Ceiling/Wall Plaster	1.500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3028	Ass't Principal's Office	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3029	Men's Toilet	Ceiling/Wall Plaster	400 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	3030	Storage Room	Ceiling/Wall Plaster	400 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3031	Walting Room	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3032	Classmom #315	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3033	Classroom #309	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3034	Classroom #312	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3035	Classroom #310	Ceiling/Wall Plaster	1.500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3036	Girl's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3037	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3038	Cafeteria	Ceiling/Wall Plaster	1,000 sf	Yes	Good	Yes	Yës	Portions Abated Summer 2008	N/A	3	C
Middle School	3039	Library	Ceiling/Wall Plaster	2,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3040	Storage Room	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3041	Storage Room	Ceiling/Wall Plaster	800 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3042	Classroom #311	Ceiling/Wall Plaster	2,000 sf	Yes	Good	Yes	No		N/A	3	С
Middle School	3043	Kitchen	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3044	Corridor	Ceiling/Wall Plaster	1,500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	3046	Kitchen Office	Ceiling/Wall Plaster	500 sf	Yes	Good	Yes	No		N/A	3	C
Middle School	1018	Classroom #101	9"x 9" Floor Tile & Mastic	700 sf	No	Good	Yes	No		N/A	2	В
Middle School	1018	Classroom #101	1'x 1' Wall Tile Glue Dabs	500 sf	No	Good	Yes	No		N/A	2	В
Middle School	1019	Stockroom	9"x 9" Floor Tile & Mastic	300 sf	No	Good	Yes	No		N/A	2	В
Middle School	1021	Classroom #102	1 x 1' Wall Tile Glue Dabs	500 SF	No	Good	Yes	No		N/A	2	В
Middle School	2018	Classroom #201	9"x 9" Floor Tile & Mastic	800 sf	No	Good	Yes	No		N/A	2	В
Middle School	2031	Classroom #204	9"x 9" Floor Tile & Mastic	800 sf	No	Good	Yes	No		N/A	2	B
Middle School	2032	Classroom #208	9"x 9" Floor Tile & Mastic	800 sf	No	Good	Yes	No		N/A	2	B
Middle School	2033	Classroom #207	9"x 9" Floor Tile & Mastic	800 sf	No	Good	Yes	No		N/A	2	H B
Middle School	3002	Teacher's Room	9"x 9" Floor Tile & Mastic	700 sf	No	Good	Yes	No		N/A	2	
Middle School	3025	Classroom #307	1'x 1' Wall Tile Glue Dabs	500 sf	No	Good	Yes	No	<u> </u>	N/A	2	L R
Middle School	3027	Classroom #308	1'x 1' Wall Tile Glue Dabs	500 sf	No	Good	Yes	No		N/A	2	
Middle School	3038	Cafeteria	9"x 9" Floor Tile & Mastic	2,500 sf	No	Good	Yes	Yes	Portions Abated Summer 2008	N/A	2	<u>н в</u>
Middle School	3039	Library	9"x 9" Floor Tile & Mastic	2,000 sf	No	Good	Yes	No	Under Carpet	N/A	<u> </u>	<u>1 </u>



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PORT JERVIS-MIDDLE SCHOOL FIRST FLOOR/BASEMENT PLAN



PORT JERVIS-MIDDLE SCHOOL SECOND FLOOR PLAN



PORT IERVIS CITY SCHOOL DISTRICT

Project Title

heet Title BL

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Port Jervis CSD Port Jervis, NY

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- <u>Port Jervis Middle School:</u>

	Material	Approx.	Friable?	Condition
Space Description		Quantity	No.	Good
Corridor	Ceiling/Wall Plaster	900 st	Yes	Damaged
Stage	Ceiling/Wall Plaster	1,800 st	Yes	Domoged
Auditorium	Ceiling/Wall Plaster	6,500 st	Yes	Domaged
Storage Room	Ceiling/Wall Plaster	<u>500 sf</u>	Yes	Damaged
	Ceiling/Wall Plaster	<u>500 sf</u>	Yes	Good
Building & Grounds Office	Ceiling/Wall Plaster	900 sf	<u>Yes</u>	Good
Corridor	Ceiling/Wall Plaster	<u>500 sf</u>	Yes	Good
Storage Boom	Ceiling/Wall Plaster	450 sf	Yes	Good
	Ceiling/Wall Plaster	900 sf	Yes	Good
Visitor's Corridor	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Storage Boom	Ceiling/Wall Plaster	500 sf	Yes	Good
Custodial Office	Ceiling/Wall Plaster	600 sf	Yes	Damageu
Classroom #101	Ceiling/Wall Plaster	1,000 sf	Yes	Good
	9"x 9" Floor Tile & Mastic	700 sf	<u>No</u>	Good
	1'x 1' Wall Tile Glue Dabs	<u>500 sf</u>	<u>No</u>	<u> </u>
	Ceiling/Wall Plaster	600 sf	Yes	Good
Stockroom	9"x 9" Floor Tile & Mastic	<u>300 sf</u>	No	Good
Stockrooll	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Classroom #102	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Classroom #102	1'x 1' Wall Tile Glue Dabs	500 SF	No	Good
	Ceiling/Wall Plaster	1,500 sf	Yes	Good
	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Starweii/Landings	Ceiling/Wall Plaster	800 sf	Yes	Good
Classroom #107	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Classroom #100	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Classroom #104	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Classroom #105	Ceiling/Wall Plaster	4,000 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	500 sf	Yes	Good
Storage Room	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	600 sf	Yes	Good
Boy's Locker Room	Ceiling/Wall Plaster	10,000 sf	Yes	Good
Gymnasium	Ceiling/Wall Plaster	500 sf	Yes	Good
Stairwell/Landings	Ceiling/Wall Plaster	800 sf	Yes	Good
Weight Room	Ceiling/Wall Plaster	500 sf	Yes	Good
Equipment Room	Ceiling/Wall Plaster	800 sf	Yes	Good
Stairwell/Landings	Ceiling/Wall Plaster	500 sf	Yes	Good
Toilet	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Boy's Locker Room	Colling/Wall Plaster	500 sf	Yes	Good
Physical Education Office	Colling/Mail Plaster	600 sf	Yes	Good
Stairwell/Landings		800 sf	Yes	Good
Corridor		800 sf	Yes	Good
Conference Room		600 sf	Yes	Good
Copier Room				

PORT JERVIS CSD

Port Jervis CSD Port Jervis, NY

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	······································			Good
Stairwell/Landings	Ceiling/Wall Plaster	700 sf	<u>Yes</u>	Good
	Ceiling/Wall Plaster	500 sf	Yes	Good
Guidance Reception	Ceiling/Wall Plaster	800 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Storage Boom	Ceiling/Wall Plaster	800 sf	Yes	Good
Stainwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	4,500 sf	Yes	Good
	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Classroom #201	9"x 9" Floor Tile & Mastic	800 sf	No	Good
Classicolif #201	Ceiling/Wall Plaster	800 sf	Yes	Good
Boys rollet	Ceiling/Wall Plaster	800 sf	Yes	Good
	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Acet Bringing's Office	Ceiling/Wall Plaster	800 sf	Yes	Good
Asst Fillicipal's Office	Ceiling/Wall Plaster	600 sf	Yes	<u> </u>
Vestibule	Ceiling/Wall Plaster	1,000 sf	Yes	Good
	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Dringing//s Office	Ceiling/Wall Plaster	800 sf	Yes	Good
Principal's Office	Ceiling/Wall Plaster	400 sf	<u>Yes</u>	Good
Storage Room	Ceiling/Wall Plaster	600 sf	Yes	Good
	Ceiling/Wall Plaster	400 sf	Yes	Good
	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Starweil/Landings	Ceiling/Wall Plaster	1,500 sf	Yes	Good
	9"x 9" Floor Tile & Mastic	800 sf	<u>No</u>	Good
	Ceiling/Wall Plaster	1,500 sf	Yes	Good
	9"x 9" Floor Tile & Mastic	800 sf	No	Good
	Ceilino/Wall Plaster	1,500 sf	Yes	Good
	9"x 9" Floor Tile & Mastic	800 sf	No	Good
	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Classroom #206	Ceiling/Wall Plaster	1,500 sf	Yes	Good
	Ceiling/Wall Plaster	800 sf	Yes	Good
	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Stairwell/Lanuings	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Gym Storage	Ceiling/Wall Plaster	800 sf	Yes	Good
Stairweil/Landings	Ceiling/Wall Plaster	500 sf	Yes	Good
Physical Education Office	Celling/Wall Plaster	600 sf	Yes	Good
Stairweil/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good
	Ceiling/Wall Plaster	500 sf	Yes	Good
Shower	Ceiling/Wall Plaster	600 sf	Yes	Good
Storage Room	Ceiling/Wall Plaster	1,000 sf	Yes	Good
	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Classroom #305	Ceiling/Wall Plaster	1,000 sf	Yes	Good
	9"x 9" Floor Tile & Mastic	700 sf	No	Good
	Ceiling/Wall Plaster	_1,500 sf	Yes	Good
Classroom #302	Ceiling/Wall Plaster	500 sf	Yes	Good
Storage Koom	Ceiling/Wall Plaster	500 sf	Yes	Good
	Ceiling/Wall Plaster	500 sf	Yes	Good
	Ceiling/Wall Plaster	500 sf	Yes	Good
Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good
Closet				

Port Jervis CSD Port Jervis, NY

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		500 sf	Yes	Good
Book Room	Ceiling/Wall Plaster	2 000 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	2,000 sf	Yes	Good
PJTA Office	Ceiling/Wall Plaster	500 sf	Yes	Good
Storage Room	Ceiling/Wall Plaster	1 000 sf	Yes	Good
Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Classroom #301	Ceiling/Wall Plaster	500 sf	Yes	Good
Audiovisual	Ceiling/Wall Plaster	600 sf	Yes	Good
Storage Room	Ceiling/Wall Plaster	1 500 sf	Yes	Good
Classroom #304	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	4,000 sf	Yes	Good
Stairwell/Landings	Ceiling/Wall Plaster	1,000 si	Yes	Good
Boy's Toilet	Ceiling/Wall Plaster	1 500 sf	Yes	Good
Classroom #305	Ceiling/Wall Plaster	1,500 si	Yes	Good
Classroom #306	Ceiling/Wall Plaster	1,500 SI	Yes	Good
Classroom #315	Ceiling/Wall Plaster	1,500 SI	Yes	Good
Classroom #307	Ceiling/Wall Plaster	1,500 SI	No	Good
Classroom #307	1'x 1' Wall Tile Glue Dabs	500 SI	Yes	Good
Classroom #314	Ceiling/Wall Plaster	1,500 si	Ves	Good
Classroom #308	Ceiling/Wall Plaster	1,500 si	No	Good
Classroom #308	1'x 1' Wall Tile Glue Dabs	900 st	Yes	Good
Ass't Principal's Office	Ceiling/Wall Plaster	<u>800 si</u>	Ves	Good
Men's Toilet	Ceiling/Wall Plaster	400 si	Ves	Good
Storage Room	Ceiling/Wall Plaster		Ves	Good
Waiting Room	Ceiling/Wall Plaster	1 000 st	Yes	Good
Classroom #315	Ceiling/Wall Plaster	1,000 SI	Ves	Good
Classroom #309	Ceiling/Wall Plaster	1,500 st	Ves	Good
Classroom #312	Ceiling/Wall Plaster	1,500 si	Yes	Good
Classroom #310	Ceiling/Wall Plaster	1,500 SI	Ves	Good
Girl's Toilet	Ceiling/Wall Plaster	000 si	Yes	Good
Stairwell/Landings	Ceiling/Wall Plaster	1,000 si	Yes	Good
Cafeteria	Ceiling/Wall Plaster	7,000 si	No	Good
Cafeteria	9"x 9" Floor Tile & Mastic	2,500 st	Yes	Good
Library	Ceiling/Wall Plaster	2,000 st	No	Good
Library	9"x 9" Floor Tile & Mastic	2,000 SI	Yes	Good
Storage Room	Ceiling/Wall Plaster	000 SI	Yes	Good
Storage Room	Ceiling/Wall Plaster	2 000 of	Yes	Good
Classroom #311	Ceiling/Wall Plaster	2,000 SI	Ves	Good
Kitchen	Ceiling/Wall Plaster	1,500 sl	Ves	Good
Corridor	Ceiling/Wall Plaster	1,500 SI	Vee	Good
Kitchen Office	Ceiling/Wall Plaster	<u>500 st</u>	103	

* During renovation and demolition operations, materials may be uncovered which were not previously-identified. Personnel responsible for renovation or demolition should be alert to suspect ACM that may be uncovered during these operations. If any suspect ACM is uncovered, the ASC or Port Jervis CSD Site Coordinator shall be notified immediately. Asbestos abatement work will only be performed by licensed contractors.

PORT JERVIS CSD

- <u>Port Jervis Middle School:</u>

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Space Description	Material	Approx Quantity	Friable?	Condition
Corridor	Ceiling/Wall Plaster	900 sf	Yes	Good
Stare	Ceiling/Wall Plaster	1,800 sf	Yes	Damaged
Auditorium	Ceiling/Wall Plaster	6,500 sf	Yes	Damaged
Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Damaged
Corridor	Ceiling/Wall Plaster	500 sf	Yes	Damaged
Building & Grounds Office	Ceiling/Wall Plaster	900 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	<u>5</u> 00 sf	Yes	Good
Storage Boom	Ceiling/Wall Plaster	450 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	900 sf	Yes	Good
Visitor's Corridor	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Storage Boom	Ceiling/Wall Plaster	500 sf	Yes	Good
Custodial Office	Ceiling/Wall Plaster	600 sf	Yes	Damaged
Classroom #101	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Classroom #101	9"x 9" Floor Tile & Mastic	700 sf	No	Good
Classroom #101	1'x 1' Wall Tile Glue Dabs	500 sf	No	Good
Stockroom	Ceiling/Wall Plaster	600 sf	Yes	Good
Stockroom	9"x 9" Floor Tile & Mastic	300 sf	No	Good
Classroom #108	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Classroom #102	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Classroom #102	1'x 1' Wall Tile Glue Dabs	500 SF	No	Good
Classroom #105	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Classroom #107	Ceiling/Wall Plaster	800 sf	Yes	Good
Classroom #106	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Classroom #104	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Classroom #105	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	4,000 sf	Yes	Good
Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Boy's Locker Room	Ceiling/Wall Plaster	600 sf	Yes	Good
Gymnasium	Ceiling/Wall Plaster	10,000 sf	Yes	
Stairwell/Landings	Ceiling/Wall Plaster	500 sf	Yes	
Weight Room	Ceiling/Wall Plaster	800 sf	Yes	Good
Equipment Room	Ceiling/Wall Plaster	500 sf	Yes	Good
Stairwell/Landings	Ceiling/Wall Plaster	800 sf	Yes	Good
Toilet	Ceiling/Wall Plaster	500 sf	Yes	Good
Boy's Locker Room	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Physical Education Office	Ceiling/Wall Plaster	500 st	Yes	
Stairwell/Landings	Ceiling/Wall Plaster	600 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	800 st	Yes	
Conference Room	Ceiling/Wall Plaster	800 sf	Yes	Good
Copier Room	Ceiling/Wall Plaster	600 sf	Yes	
Stairwell/Landings	Ceiling/Wall Plaster	700_sf	Yes	Good

Counselor Library	Ceiling/Wall Plaster	500 sf	Yes	Good
Guidance Reception	Ceiling/Wall Plaster	800 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Storage Room	Ceiling/Wall Plaster	800 sf	Yes	Good
Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	4,500 sf	Yes	Good
Classroom #201	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Classroom #201	9"x 9" Floor Tile & Mastic	800 sf	No	Good
Boy's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good
Nurse's Office	Ceiling/Wall Plaster	800 sf	Yes	Good
Classroom #202	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Ass't Principal's Office	Ceiling/Wall Plaster	800 sf	Yes	Good
Vestibule	Ceiling/Wall Plaster	600 sf	Yes	Good
Main Office	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Classroom #203	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Principal's Office	Ceiling/Wall Plaster	800 sf	Yes	Good
Storage Room	Ceiling/Wall Plaster	400 sf	Yes	Good
Break Room	Ceiling/Wall Plaster	600 sf	Yes	Good
Closet	Ceiling/Wall Plaster	400 sf	Yes	Good
Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Classroom #204	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Classroom #204	9"x 9" Floor Tile & Mastic	800 sf	No	Good
Classroom #208	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Classroom #208	9"x 9" Floor Tile & Mastic	800 sf	No	Good
Classroom #207	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Classroom #207	9"x 9" Floor Tile & Mastic	800 sf	No	Good
Classroom #205	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Classroom #206	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Girl's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good
Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Gvm Storage	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Stairwell/Landings	Ceiling/Wall Plaster	800 sf	Yes	Good
Physical Education Office	Ceiling/Wall Plaster	500 sf	Yes	Good
Stairwell/Landings	Ceiling/Wall Plaster	600 sf	Yes	Good
Girl's Locker Room	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Shower	Ceiling/Wall Plaster	500 sf	Yes	Good
Storage Room	Ceiling/Wall Plaster	600 sf	Yes	Good
Toilet	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Classroom #305	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Teacher's Room	Ceiling/Wall Plaster	1,000 sf	Yes	Good
Teacher's Room	9"x 9" Floor Tile & Mastic	700 sf	No	Good
Classroom #302	Ceiling/Wall Plaster	1,500 sf	Yes	Good
Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good
Women's Toilet	Ceiling/Wall Plaster	500 sf	Yes	Good
Vestibule	Ceiling/Wall Plaster	500 sf	Yes	Good
Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good
Closet	Ceiling/Wall Plaster	500 sf	Yes	Good
Book Room	Ceiling/Wall Plaster	500 sf	Yes	Good
Corridor	Ceiling/Wall Plaster	2,000 sf	Yes	Good

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Γ	PJTA Office	Ceiling/Wall Plaster	800 sf	Yes	Good
-	Storage Room	Ceiling/Wall Plaster	500 sf	Yes	Good
-	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good
-	Classroom #301	Ceiling/Wall Plaster	1,500 sf	Yes	Good
F	Audiovisual	Ceiling/Wall Plaster	500 sf	Yes	Good
. –	Storage Room	Ceiling/Wall Plaster	600 sf	Yes	Good
	Classroom #304	Ceiling/Wall Plaster	1,500 sf	Yes	Good
-	Corridor	Ceiling/Wall Plaster	4,500 sf	Yes	Good
F	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good
-	Boy's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good
-	Classroom #305	Ceiling/Wall Plaster	1,500 sf	Yes	Good
_	Classroom #306	Ceiling/Wall Plaster	1,500 sf	Yes	Good
	Classroom #315	Ceiling/Wall Plaster	1,500 sf	Yes	Good
-	Classroom #307	Ceiling/Wall Plaster	1,500 sf	Yes	Good
F	Classroom #307	1'x 1' Wall Tile Glue Dabs	500 sf	No	Good
	Classroom #314	Ceiling/Wall Plaster	1,500 sf	Yes	Good
F	Classroom #308	Ceiling/Wall Plaster	1,500 sf	Yes	Good
F	Classroom #308	1'x 1' Wall Tile Glue Dabs	500 sf	No	Good
-	Ass't Principal's Office	Ceiling/Wall Plaster	800 sf	Yes	Good
	Men's Toilet	Ceiling/Wall Plaster	400 sf	Yes	Good
-	Storage Room	Ceiling/Wall Plaster	400 sf	Yes	Good
Ī	Waiting Room	Ceiling/Wall Plaster	<u>500 sf</u>	Yes	Good
<pre>/</pre>	Classroom #315	Ceiling/Wall Plaster	1,000 sf	Yes	Good
· [Classroom #309	Ceiling/Wall Plaster	1,500 sf	Yes	Good
ſ	Classroom #312	Ceiling/Wall Plaster	1,500 sf	Yes	Good
F	Classroom #310	Ceiling/Wall Plaster	1,500 sf	Yes	Good
ſ	Girl's Toilet	Ceiling/Wall Plaster	800 sf	Yes	Good
	Stairwell/Landings	Ceiling/Wall Plaster	1,000 sf	Yes	Good
F	Cafeteria	Ceiling/Wall Plaster	1,000 sf	Yes	Good
	Cafeteria	9"x 9" Floor Tile & Mastic	2,500 sf	No	Good
Ĩ	Library	Ceiling/Wall Plaster	2,500 sf	Yes	Good
Ī	Library	9"x 9" Floor Tile & Mastic	2,000 sf	No	Good
-	Storage Room	Ceiling/Wall Plaster	800 sf	Yes	Good
l l	Storage Room	Ceiling/Wall Plaster	800 sf	Yes	Good
ļ	Classroom #311	Ceiling/Wall Plaster	2,000 sf	Yes	Good
	Kitchen	Ceiling/Wall Plaster	1,500 sf	Yes	Good
-	Corridor	Ceiling/Wall Plaster	1,500 sf	Yes	Good
	Kitchen Office	Ceiling/Wall Plaster	500 sf	Yes	Good

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Quality Environmental Solutions & Technologies, Inc.

October 31, 2008

Port Jervis CSD 9 Thompson Street Port Jervis, NY 12771

ATTN: Lorelei Case

Via E-mail: lcase@pischools.org

Re: AHERA 6-Month Periodic Surveillance (December 2008) – Port Jervis MS QuES&T Project #Q08-4922

Dear Mrs. Case,

Quality Environmental Solutions & Technologies, Inc. (QuES&T) is pleased to submit the attached AHERA 6-Month Periodic Surveillance Report for Asbestos-Containing Material(s) within the above-referenced location(s).

QuES&T greatly appreciates the opportunity to assist Port Jervis CSD in the environmental consulting area. If we can be of any assistance or for additional information concerning any of our services, please feel free to contact us at (845) 298-6031.

Sincerely,

Paul A. Rodriguez Technical Services, Manager NYS/AHERA Inspector Cert. #AH 02-04344 EPA Lead Inspector/Lead Risk Assessor

QuESA Quality Environmental Solutions & Technologies, Inc.

AHERA 6-MONTH PERIODIC SURVEILLANCE (DECEMBER 2008)

for

Port Jervis CSD 9 Thompson Street Port Jervis, New York 12771

at

Port Jervis Middle School 118 E. Main Street Port Jervis, New York 12771

QuES&T Project #Q08-4922

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Table of Contents

I.	Inspection Summary	Page 1
П.	Listing of Asbestos-containing Materials	Page 2
III.	Recommended Response Actions	Page 3
	Appendix A: Floor Plans	
	Appendix B: ACM Spreadsheets	
	Appendix C: Sample Results	
	Appendix D: Personnel Licenses & C	ertifications



I. INSPECTION SUMMARY:

Quality Environmental Solutions & Technologies, Inc. (QuES&T) conducted the AHERA 6-month Periodic Surveillance for December 2008 throughout accessible interior and exterior areas of the Port Jervis Middle School, located at 118 E. Main Street, Port Jervis, New York, on October 9, 2008. The surveillance included a review of existing AHERA Management Plan(s), documentation pertaining to asbestos abatement activities performed since the last AHERA Triennial inspection, and physical inspection of previously-identified Asbestosof inaccessible concealed and/or No sampling (ACM). containing Material components/areas/materials (i.e. roofs/roofing materials, tunnels/crawlspaces, etc.) was performed.

Licensed NYS/AHERA Asbestos Inspectors Mr. Rudy Lipinski (Cert. #AH 05-09049) and Mr. Conor R. Lander (Cert. #AH 01-10306), of **QuES&T**, visually inspected and/or performed bulk sampling of all suspect ACM to determine the existing condition and assess the impact of environmental factors to determine potential for damage and exposure. The inspection included all functional spaces accessible by normal means. No demolition or dismantling of building components or equipment was completed. As such, additional inspection and/or sampling should be completed prior to any and all future building renovations or demolition activities.

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II. LISTING OF ASBESTOS-CONTAINING MATERIALS

The following corresponds to the attached spreadsheets (Appendices) listing identified ACM, present at the time of the AHERA 6-month Periodic Surveillance (December 2008):

Explanation of Table:

(Column 1) Space Number - Number assigned to each space during previous inspections. Corresponding space numbers can be found on drawings located in Appendix B.

(Column 2) Space Description - Identifies description of current use of each space.

(Column 3) Material – Type of asbestos-containing material within each space.

(Column 4) Quantity – Amount of each asbestos-containing material within each space. Listing provided in Linear Footage (LF), Square Footage (SF) or individual unit (i.e. elbow, etc.).

(Column 5) Friable? - States whether identified ACM is Friable or Not.

(Column 6) Condition – Identified current status of identified ACM. Acceptable condition ratings for ACM are as follows: Good, Damaged or Significantly Damaged.

(Column 7) Accessible? – States whether identified ACM is accessible or not.

(Column 8) Change? – Identifies whether or not a change in ACM status and/or condition has occurred since last inspection.

(Column 9) Comments - Field notes or comments pertaining to identified ACM.

(Column 10) Description of Change – Type of change.

(Column 11) AHERA Classification – Classification numbers range from 1 (least hazardous) to 7 (most hazardous). Classification numbers are assigned based on two factors: 1) ACBM condition and 2) ACBM disturbance potential. These two factors are assessed using a "Decision Tree" and the results are reported as a single Classification.

(Column 12) Recommended Response Action – Based on AHERA Classification, a letter A thru G is assigned to each ACM material. Recommendations for actions associated with the assigned letters are provided in Section IV. Recommended Response Action.
RECOMMENDED RESPONSE ACTIONS III.

The following corresponds to the attached spreadsheets (Appendices) listing identified ACM, present at the time of the AHERA 6-month Periodic Surveillance (December 2008):

Letter G:

Evacuate or isolate the area if needed. Remove the ACBM (or enclose or encapsulate if sufficient to contain fibers). Repair of thermal system insulation is allowed if feasible and safe. O & M required for all friable ACBM.

Letter F:

Evacuate or isolate the area if needed. Remove, enclose, encapsulate or repair to correct damage. Take steps to reduce potential for disturbance. O & M required for all friable ACBM.

Letter E:

Remove, enclose, encapsulate or repair to correct damage. O & M required for all friable ACBM.

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Letter D:

Same as hazard rank #5.

Letter C:

Evacuate or isolate the area if needed. Take steps to reduce potential for disturbance. O & M required for all friable ACBM and TSI.

Letter B:

 $\overline{O \& M}$ required for all friable ACBM and TSI.

Letter A:

O & M required for all friable ACBM, but measures need not be as extensive as above.

Quality Environmental Solutions & Technologies, Inc.

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Appendix A: Floor Plans

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PORT JERVIS-MIDDLE SCHOOL FIRST FLOOR/BASEMENT PLAN



PORT JERVIS-MIDDLE SCHOOL SECOND FLOOR PLAN



QuESA Quality Environmental Solutions & Technologies, Inc.



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ort Jervis Middle School	IS E. Main Street	ort Jervis, NY 12771
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AHERA 2008 (ACM by Space ID #)

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Port Jervis CSD 9 Thompson Street Port Jervis, NY 12771

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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A/A	N/A	N/A	N/A	N/A	A/N	¥Ν	N/A	N/A	N/A	N/A	N/A	NA	N/A	N/A	N/A	N/A	N/A
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	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Good	Damaged	Damaged	Damaged	Damaged	Good	Good	Good	Good	Good	Good	Damaged	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good
	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	No	Yes	Yes	Νο	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes																	
	900 sf	1,800 sf	6,500 sf	500 sf	500 sf	900 sf	500 sf	450 sf	900 sf	1,000 sf	500 sf	600 sf	1,000 sf	700 sf	500 sf	600 sf	300 sf	1,500 sf	1,000 sf	500 SF	1,500 sf	1,000 sf	800 sf	1,000 sf	1,500 sf	1,000 sf	4,000 sf	500 sf	1,000 sf	600 sf	10,000 sf	500 sf	800 sf	500 sf	800 sf	500 sf	1,000 sf	500 sf	600 sf	800 sf	800 sf	600 sf	700 sf	500 sf	800 sf
	Ceilino/Wall Plaster	Ceiling/Wall Plaster	Celling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	9"x 9" Floor Tile & Mastic	1'x 1' Wall Tile Glue Dabs	Ceiling/Wall Plaster	9"x 9" Floor Tile & Mastic	Ceiling/Wall Plaster	Ceiling/Wall Plaster	1'x 1' Wall Tile Glue Dabs	Ceiling/Wall Plaster	Ceiling/Watl Plaster	Ceiling/Wall Plaster	Ceiling/Walt Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster														
State Districtions	Corridor	Stade	Auditorium	Storage Room	Corridor	Building & Grounds Office	Corridor	Storade Room	Corridor	Visitor's Corridor	Storage Room	Custodial Office	Classroom #101	Classroom #101	Classroom #101	Stockroom	Stockroom	Classroom #108	Classroom #102	Classroom #102	Classroom #105	Stairwell/Landings	Classroom #107	Classroom #106	Classroom #104	Classroom #105	Corridor	Storage Room	Corridor	Boy's Locker Room	Gymnasium	Stairwell/Landings	Weight Room	Equipment Room	Stairwell/Landings	Toilet	Boy's Locker Room	Physical Education Office	Stairwell/Landings	Corridor	Conference Room	Copier Room	Stairwell/Landings	Counselor Library	Guidance Reception
Space 10	1001	1002	1003	1004	1005	1006	1007	1008	1010	1011	1012	1016	1018	1018	1018	1019	1019	1020	1021	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1032	1034	1035	1036	1037	1039	1040	1041	1042	1043	2001	2003	2005	2006	2007	2012

Page 1 of 3

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Audustibling Yes Yes	Yes
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ABBI03 CUNNUT 1,500 sf 800 sf	4,500 sf
Material Ceiling/Wall Plaster Ceiling/Wall Plaster	Ceiling/Wall Plaster
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Port Jervis CSD 9 Thompson Street Port Jervis, NY 12771

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	Space description of	Corridor	Storage Room	Stairwell/Landings	Corridor	Classroom #201	Classroom #201	Boy's Toilet	Nurse's Office	Classroom #202	Ass't Principal's Office	Vestibule	Main Office	Classroom #203	Principal's Office	Storage Room	Break Room	Closet	Stairwell/Landings	Classroom #204	Classroom #204	Classroom #208	Classroom #208	Classroom #207	Classroom #207	Classroom #205	Classroom #206	Girl's Toilet	Stairwell/Landings	Gym Storage	Stairwell/Landings	Physical Education Office	Stairwell/Landings	Girl's Locker Koom	Shower	Storage Room	Toilet	Classroom #305	Teacher's Room	Teacher's Room	Classroom #302	Storage Room	Women's Toilet	Vestibule	Storage Room	Closet
2010年1月1日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日日	pace IB: Limber	2013	2014	2016	2017	2018	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2031	2032	2032	2033	2033	2034	2035	2036	2037	2039	2040	2042	2043	2044	2045	2046	2047	3001	3002	3002	3003	3004	3005	3006	3007	3008

Page 2 of 3

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	Alite Quant	500 sf	2,000 sf	800 sf	500 st	1 500 sf	500 sf	600 sf	1,500 sf	4,500 sf	1,000 sf	800 sf	1,500 sf	1,500 sf	1,500 sf	1,500 sf	500 sf	1,500 sf	1,500 sf	500 sf	800 sf	400 sf	40U ST	1,000	1,000 SI	1.500 sf	1,500 sf	800 sf	1,000 st	1,000 5	2,500 ST	2 000 si		800 sf	2,000 sf	1,500 sf	1,500 sf	500 sf	
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vis Middle School fain Street /is, NY 12771	Space Geschlien #	Book Roam	Corridor	PJTA Ofice	Storage Room	Classroom #201	Audiovisual	Storage Room	Classroom #304	Corridor	Stairwell/Landings	Boy's Toilet	Classroom #305	Classroom #306	Classroom #315	Classroom #307	Classroom #307	Classroom #314	Classroom #308	Classroom #308	Ass't Principal's Office	Men's Toilet	Storage Room		Classroom #315	Classroom #312	Classroom #310	Girl's Tollet	Stairwell/Landings	Careteria	Cateferia	LIUIALY I Ibrany	Storade Brom	Storage Room	Classroom #311	Kitchen	Corridor	Kitchen Office	
Port Jen 118 E. N Port Jen	Space of Spa	3009	3010	3011	3012	3013	3015	3016	3017	3019	3020	3021	3022	3023	3024	3025	3025	3026	3027	3027	3028	3029	3030	2031	3032	3034	3035	3036	3037	30.38	3038	acros	SUAD	3041	3042	3043	3044	3046	

Page 3 of 3

Port Jervis Middle 118 E. Main Stre Port Jervis. NY 1

<u>AHERA 2008</u> (ACM by AHERA Hazard)

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Port Jervis CSD 9 Thompson Street Port Jervis, NY 12771

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	Ceilina/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceilinn/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Walt Plaster	Celling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceilino/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wail Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster							
	Stade	Auditorium	Storage Room	Custodial Office	Corridor	Corridor	Building & Grounds Office	Corridor	Storade Room	Corridor	Visitor's Corridor	Storage Room	Classroom #101	Stockroom	Classroom #108	Classroom #102	Classroom #105	Stairwell/Landinos	Classroom #107	Classroom #106	Classroorn #104	Classroom #105	Corridor	Storage Room	Corridor	Bov's Locker Room	Gymnasium	Stairwell/Landings	Weight Room	Equipment Room	Stairwell/Landings	Toilet	Boy's Locker Room	Physical Education Office	Stairwell/Landings	Corridor	Conference Room	Copier Room	Stairwell/Landings	Counselor Library	Guidance Reception	Corridor	Storage Room	Stairwell/Landings
speck of Number	1002	1003	1004	1016	1001	1005	1006	1007	1008	1010	1011	1012	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1032	1034	1035	1036	1037	1039	1040	1041	1042	1043	2001	2003	2005	2006	2007	2012	2013	2014	2016

Page 1 of 3

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			ic conditions													
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			Antores Sumitive	4,500 sf	1,500 sf	800 sf	800 sf	1,500 sf	800 sf	600 sf	1,000 sf .	1 500 sf	800 sf	400 sf	600 sf	ADD of
				Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Celling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Caling/Malt Diseter					
	rrvis Middle School Main Street	srvis, NY 12771		Corridor	Classroom #201	Boy's Toilet	Nurse's Office	Classroom #202	Ass't Principal's Office	Vestibute	Main Office	Člassroom #203	Principal's Office	Storage Room	Break Room	Conte
	Port Je 118 E.	Port Je	Space D NUTGen	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	0000

Port Jervis CSD 9 Thompson Street Port Jervis, NY 12771

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-	n	N/A		0N	Yes	Good	Yes	500 st	Ceiling/Wall Plaster	Audiovisual	_ م
0	e	N/A		g	Yes	Good	Yes	1,500 sf	Ceiling/Wall Plaster	Classroom #301	
0	3	N/A		No	Yes	Good	Yes	1,000 sf	Ceiling/Wall Plaster	Stairwell/Landings	
C	3	N/A		٥N	Yes	Good	Yes	500 sf	Ceiling/Wall Plaster	Storage Room	
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o	6	N/A		ĝ	Yes	Good	Yes	500 sf	Ceiling/Wall Plaster	Book Room	
c	3	N/A		No	Yes	Good	Yes	500 sf	Ceiling/Wall Plaster	Closet	
c	3	N/A		No	Yes	Good	Yes	500 sf	Ceiling/Wall Plaster	Storage Room	· · · ·
c I	3	N/A		No	Yes	Good	Yes	500 sf	Ceiling/Wall Plaster	Vestibule	
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c	3	N/A		Ň	Yes	Good	Yes	1,500 sf	Ceiling/Wall Plaster	Classroom #205	1
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ပ	n	N/N		٩N	Yes	Good	Yes	600 sf	Ceiling/Wall Plaster	Break Room	1
ပ	e S	V/N		No	Yes	Good	Yes	400 sf	Ceiling/Wall Plaster	Storage Room	i –
c	3	N/A		No	Yes	Good	Yes	18 000	Ceiling/Wall Plaster	Principal's Office	-
c	3			No	Yes	Good	Yes	000	Ceiling/Wall Plaster	Classroom #203	۱
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с	3	N/A N/A N/A		ŝ	Yes	Good	Yes Yes	600 sf 1,000 sf 1,500 sf		Vestibule Main Office	-
ပ	3	N/A N/A N/A N/A		No	- -	Good	Yes Yes Yes	800 sf 600 sf 1,000 sf 1,500 sf	Ceiling/Wall Plaster	Ass't Principal's Office Vestibule Moio Office	•
0	ო	N/A N/A N/A N/A N/A		Ŷ	Yes	Good	Yes Yes Yes	1,500 sf 800 sf 600 sf 1,000 sf 1,500 sf 800 cf	Ceiling/Wall Plaster Ceiling/Wall Plaster	Classroom #202 Ass't Principal's Office Vestibule Main Office	
0		N/A N/A N/A N/A N/A N/A			Yes	2000	Yes Yes Yes Yes	800 sf 1,500 sf 800 sf 600 sf 1,500 sf 1,500 sf 600 cf	Ceiling/Wall Plaster Ceiling/Wall Plaster Ceiling/Wall Plaster	Nurse's Office Classroom #202 Ass't Principal's Office Vestibute Maio Office	┝╌┟╼╸
ر	3	NIA NIA NIA NIA NIA NIA NIA		No	Yes Yes		Yes Yes Yes Yes Yes	800 sf 800 sf 1,500 sf 800 sf 600 sf 1,500 sf 1,500 sf	Ceiling/Wall Plaster Ceiling/Wall Plaster Ceiling/Walt Plaster Ceiling/Wall Plaster	Boy's Toilet Nurse's Office Classroom #202 Ass't Principal's Office Vestibute	╆┼╌┼━
	33	NIA NIA NIA NIA NIA NIA NIA NIA		No No	Yes Yes Yes	Good	Yes Yes Yes Yes Yes Yes	1,500 sf 800 sf 800 sf 1,500 sf 800 sf 600 sf 1,000 sf 1,500 sf 1,500 sf	Ceiling/Wall Plaster Ceiling/Wall Plaster Ceiling/Wall Plaster Ceiling/Wall Plaster Ceiling/Wall Plaster	Classroom #201 Boy's Toilet Nurse's Office Classroom #202 Ass't Principal's Office Vestibude	┼┼┼─
ບບ	с с с	N/A N/A N/A N/A N/A N/A N/A N/A N/A		NO NO	Yes Yes Yes	Good	Yes Yes Yes Yes Yes Yes	4,500 sf 1,500 sf 800 sf 800 sf 800 sf 800 sf 600 sf 1,500 sf 1,500 sf 1,500 sf 1,500 sf 1,500 sf 800 sf	Ceiling/Wall Plaster Ceiling/Wall Plaster Ceiling/Wall Plaster Ceiling/Wall Plaster Ceiling/Wall Plaster Ceiling/Wall Plaster	Corridor Classroom #201 Boy's Toilet Nurse's Office Classroom #202 Ass't Principal's Office Vestibute	<u> </u>

Page 2 of 3

ervis CSD son Street NY 12771	Recommended สอยอกจะหังเขอก	0	5	50	0	o	0	00		JU			с U	с С	o	0	0	ي د		5 0) U	c	с •	20	,o	Ð	8	B	8	60 i	ш	ра	2 a	- œ	ъ	8	ß
Port J 9 Thomp Port Jervis,	Chestication	3	т т	ne	0	3	е С	т с	<i>т</i> о с	50	0.00) m	m	3	3		e e	o.e	5.er) er) E	3	en i	τ. Γ	, m	2	2	2	2	5	2	26	40	4 64	0	2	2
	estification of change	N/A	N/A	A/N A/N	N/A	N/A	N/A	NA	NA	N/A N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		NIA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	A/N	NIA	V/N V/N	A/N	NA	N/A	N/A
			-																Portions Absted Summer 2008																	Portions Abated Summer 2008	Under Carpet
। ! 9	and the second	No	2	e z	22	No	۶	۶.	oN -	2 2		202	^o Z	No	Ŷ	Ŷ	ک	oz oz	No.	2 V	2 2	No	Ŷ	ŝ	22	Ň	٩	٥N	°N N	۶	2	22		P V	oN	Yes	No
<u>A 2008</u> IERA Haza		Yes	Yac Yac	Yes	Yes	Yes	Yes	Yes	Yes	Les Vor	Ver	Xac Vac	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	20	S A	Yes	Yes	Yes								
AHER ACM by AH	nalitan se	Good		000	Good	Good	Good	Good	Good	6000	- Pool	Good	Good	Good	Good	Good	Good	2000	1000		Good	Good	Good	000	Good	Good	Good	Good	Good	Good	Good	000		poor	Good	Good	Good
		Yes	Yes	Yes	Xes Signal	Yes	Yes	Yes	Yes	Yes	ν Ασ Ασ	Yes	Yes	Yes	Yes	Yes	Yes	Kes Xes	- 62 / 52 / -	Vec	Yes	Yes	Yes	Yes	Yes	- No	No	oN N	Ŷ	ž	2	22			2	No	No
		1,500 sf	4,500 sf	1,000 st R00 ef	1.500 sf	1,500 sf	1,500 sf	1,500 sf	1,500 st	1,500 st	ADD of	400 sf	500 sf	1,000 sf	1,500 sf	1,500 sf	1,500 sf	500 ST 1		2 500 ef	800 sf	800 sf	2,000 sf	1,500 sf	500 sf	700 sf	500 sf	300 sf	500 SF	800 sf	800 sf	800 ST			500 sf	2,500 sf	2,000 sf
		Ceiling/Wall Plaster	Celling/Wall Flaster	Ceiling/Wall Plaster		Centre/Wall Plaster	Caling/Wall Flaster	Ceiling/Wall Plaster	Ceiling/Walt Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	Ceiling/Wall Plaster	9"x 9" Floor Tile & Mastic	1'x 1' Wall Tile Glue Dabs	9"x 9" Floor Tile & Mastic	1'x 1' Wall Tile Glue Dabs	9"x 9" Floor Tile & Mastic	9"x 9" Floor Tile & Mastic	9"X 9" Floor Tile & Mastic	V.X.V. FIOOF LIE & MASTIC ALCOT FLO & MASTIC	4'V 1' Wall Tile Chie Dahs	1'x 1' Wall Tile Glue Dats	9"x 9" Floor Tile & Mastic	9"x 9" Floor Tile & Mastic													
vis Middle School Aain Street vis, NY 12771	មិនទៅក្នុងសម័ន ទំនាំមកលោក ខ្លាំង ពិភ័ណ្ឌ ខ្លាំង	Classroom #304	Corridor	Stairwell/Landings	Classroom #305	Classroom #306	Classroom #315	Classroom #307	Classroom #314	Classroom #308	Ass (Principal s Ollice Man's Toilat	Storade Room	Waiting Room	Classroom #315	Classroom #309	Classroom #312	Classroom #310	Cirr's I ollet	Stairweir/Landings	Caleteria Lihrenv	Storade Room	Storage Room	Classroom #311	Kitchen	Kitchen Office	Classroom #101	Classroom #101	Stockroom	Classroom #102	Classroom #201	Classroom #204	Classroom #208	Classroom #zur	Flaceroom #307	Classroom #308	Cafeteria	Library
Port Jer 118 E. N Port Jen	space of	3017	3019	3020	3022	3023	3024	3025	3026	3027	3020	3030	3031	3032	3033	3034	3035	30.36	3030	0000	3040	3041	3042	3043	3046	1018	1018	1019	1021	2018	2031	2032	2033	3005	3027	3038	3039

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Quality Environmental Solutions & Technologies, Inc.



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Eastern Analytical Services, Inc.

		_	Sulk Sample Results		
	RE: C	CPN Q08-4922 - Port Jer	rvis CSD - AHERA Plan	Updates - Middle School	
Date Collected Collected By : Date Received Date Analyzed Analyzed By : Signature : Analytical Met NVLAP Lab N NYS Lab No.	: 10/09/2008 R. Lipinski/C. : 10/10/2008 : 10/15/2008 Ghayath Elias Mod : EPA/600/R-93 fo. 101646-0 10851	Lander 3/116/NYS-DOH 198.1	Client: (PLM)	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	
Sample ID Nur	nber	4922-РЈМ-24	4922-PJM-25	4922 - РЈМ-26	4922-PJM-27
Layer Number					
Lab ID Numbe	T	1697827	1697828	1697829	1697830
Sample Locatio	on .	3021, Girls' Bathroom, Floor, Ceramic Tile	3021, Girls' Bathroom, Floor, Ceramic Tile	2036, Boys' Bathroom, Floor, Ceramic Tile	2036, Boys' Bathroom, Floor, Ceramic Tile
Sample Descri	ption	Grout	Mud Set	Grout	Mud Set
Method of Qua	antification	Visual Estimation	Visual Estimation	Visual Estimation	Visual Estimation
Appearance	Lavered	No	No	No	No
	Homogenous	Yes	Yes	Yes	Yes
	Fibrous	No	No	No	No
	Color	Gray	Gray	Gray	Gray
Sample Treatm	nent	None	None	None	None
A T	P/ Amogite	0.0	0.0	0.0	0.0
Contont	% Chrysotile	0.0	0.0	0.0	0.0
Content	% Other	0.0	0.0	0.0	0.0
ч ч	% Total Asbestos	0.0	0.0	0.0	0.0
01 57		0.0	0.0	0.0	0.0
Other Fibrous	% FIDTOUS Glass	0.0	0.0	0.0	0.0
Materials	% Cellulose	0.0	0.0	0.0	0.0
rresent	% Unidentified	0.0	0.0	0.0	0.0
		40.5	20.0	25.0	20.0
Non-Fibrous	% Silicates	30.0	30.0	20.0	20.0
Materials	% Carbonates	20.0	20.0	0.0	0.0
Present	% Other	0.0	50.0	55.0	60.0
	% Unidentified	0.00	50.0	55.0	

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Results Applicable To Those items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. These Results Can Not Be Used To Claim That NOB Items Tested Are Non-Asbestos Containing. AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

Page 1 of 4

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Eastern Analytical Services, Inc.

Page 2 of 4

· ·			k Sample Results		
Į	RE: C	PN Q08-4922 - Port Jervis	s CSD - AHERA Plan V	Updates - Middle School	
Date Collected : Collected By : Date Received : Date Analyzed : Analyzed By : Signature : Analytical Meth NVLAP Lab No NYS Lab No.	10/09/2008 R. Lipinski/C. 10/10/2008 10/15/2008 Ghayath Elias od : EPA/600/R-93, 101646-0 10851	Lander 	Client: LM)	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	
Sample ID Num	ber	4922-PJM-28	4922-PJM-29	4922-PJM-30	4922-PJM-31
Layer Number					
Lab ID Number		1697831	1697832	1697833	1697834
Sample Location		1028, Hallway, Wall, Ceramic Tile	1028, Hallway, Wall, Ceramic Tile	2017, Hallway, Wall, Ceramic Tile	2017, Hallway, Wall, Ceramic Tile
Sample Description		Grout	Mortar	Grout	Mortar
Method of Quar	tification	Visual Estimation	Visual Estimation	Visual Estimation	Visual Estimation
Appearance	Layered Homogenous Fibrous Color	No Yes No White	No Yes No White	No Yes No White	No Yes No White
Sample Treatme	ent	None	None	None	None
Asbestos Content	% Amosite % Chrysotile % Other % Total Asbestos	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0
Other Fibrous Materials Present	% Fibrous Glass % Cellulose % Other % Unidentified	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0
Non-Fibrous Materials Present	% Silicates % Carbonates % Other % Unidentified	20.0 20.0 0.0 60.0	30.0 10.0 0.0 60.0	15.0 35.0 0.0 50.0	20.0 10.0 0.0 70.0

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Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. These Results Can Not Be Used To Claim That NOB Items Tested Are Non-Asbestos Containing. AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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		Eastern An	nalytical Services	s, Inc.	Page 3 01 4
	RE (Bu PN 008-4922 - Port Jerv	i lk Sample Results is CSD - AHERA Plan U	Jpdates - Middle School	
	10L. C	5111 Q00 (522 101000)		r -	
Date Collected :10/09/2008Collected By :R. Lipinski/CDate Received :10/10/2008Date Analyzed :10/15/2008Analyzed By :Ghayath EliasSignature :Image: Image: Ima		Lander 3/116/NYS-DOH 198.1 (I	Client: PLM)	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	
Sample ID Nur	nber	4922-РЈМ-32	4922-PJM-33	4922-PJM-34	4922-РЈМ-35
Layer Number					
Lab ID Numbe	r	1697835	1697836	1697837	1697838
Sample Location		1011, Stairwell, Stair, Treads	1011, Stairwell, Stair, Treads	1005, Auditorium Entrance, Floor	1005, Auditorium Entrance, Floor
Sample Description		Leveling Compound	Leveling Compound	Terrazzo	Terrazzo
Method of Qua	intification	Visual Estimation	Visual Estimation	Visual Estimation	Visual Estimation
Appearance	Layered	No	No	No	No
	Homogenous	No	No	No	No
-	Fibrous	No	No	No Co (D) l	N0 Grav/Plaak/Green
	Color	Beige/Brown	Beige/Brown	Gray/Black	Gray/Black/Green
Sample Treatm	nent	Homogenized	Homogenized	Homogenized	Homogenized
Anhestos	% Amosite	0.0	0.0	0.0	0.0
Content	% Chrysotile	0.0	0.0	0.0	0.0
Comon	% Other	0.0	0.0	0.0	0.0
	% Total Asbestos	0.0	0.0	0.0	0.0
Other Ethnesis	9/ Fibrows Gloss	0.0	0.0	0.0	0.0
Moterials	% Cellulose	0.0	0.0	0.0	0.0
Present	% Other	0.0	0.0	0.0	0.0
TIOOUL	% Unidentified	0.0	0.0	0.0	0.0
	o / 011	00.0	20.0	20.0	15.0
Non-Fibrous	% Silicates	20.0	30.0	30.0	15.0
Materials	% Carbonates	20.0	0.0	0.0	0.0
rresent	% Unidentified	60.0	50.0	50.0	70.0
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Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. These Results Can Not Be Used To Claim That NOB Items Tested Are Non-Asbestos Containing. AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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		≠ Eastern ∕	Analytical Service	es. Inc.	Page 4 of 4
		Lustern	Bulk Sample Results		
	RE: C	PN Q08-4922 - Port Je	ervis CSD - AHERA Plan	Updates - Middle School	
Date Collected Collected By : Date Received Date Analyzed Analyzed By : Signature : Analytical Metl NVLAP Lab No.	: 10/09/2008 R. Lipinski/C. : 10/10/2008 : 10/15/2008 Ghayath Elias hod : EPA/600/R-93 o. 101646-0 10851	Lander 	Client: . (PLM)	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	
Sample ID Nur	nber	4922 - PJM-36	4922-РЛМ-36	4922-РЛМ-37	4922 - РЈМ-37
Layer Number		1	2	1	2
Lab ID Number	r	1697839	1697839	1697840	1697840
Sample Locatio	m	Exterior, Walls	Exterior, Walls	Exterior, Walls	Exterior, Walls
Sample Description		Brick & Mortar (Brick Layer)	Brick & Mortar (Mortar Layer)	Brick & Mortar (Brick Layer)	Brick & Mortar (Mortar Layer)
Method of Qua	ntification	Visual Estimation	Visual Estimation	Visual Estimation	Visual Estimation
Appearance	Layered	No	No	No	No
	Homogenous	Yes	Yes	Yes	No
	Fibrous	No	No	NO Red	Grav
	Color	Kea	Glay	1.004	,
Sample Treatm	ent	None	None	None	None
Ashestos	% Amosite	0.0	0.0	0.0	0.0
Content	% Chrysotile	0.0	0.0	0.0	0.0
Content	% Other	0.0	0.0	0.0	0.0
	% Total Asbestos	0.0	0.0	0.0	0.0
Other Fibrous	% Fibrous Glass	0.0	0.0	0.0	0.0
Materials	% Cellulose	0.0	0.0	0.0	0.0
Present	% Other	0.0	0.0	0.0	0.0
_ / 000110	% Unidentified	0.0	0.0	0.0	0.0
Non Eibrour	% Silicates	40.0	30.0	30.0	30.0
Materials	% Carbonates	0.0	10.0	0.0	10.0
Present	% Other	0.0	0.0	0.0	0.0
	% Unidentified	60.0	60.0	70.0	60.0

Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. These Results Can Not Be Used To Claim That NOB Items Tested Are Non-Asbestos Containing. AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

BULK SAMPLE FORM

CLIENT: PORT JER	VIS CSD	SAMPLED BY: R. LIPINSKI / C.LANDER	- ·	
ADDRESS' 9 THOMPS	SON STREET D	ATE SAMPLED: 9-Oct-08	-	
PORT JER	VIS. NY 12771			
CONTACT: LORELEI	CASE ANAL	YSIS METHOD: PLM	-	
PROJECT ID: AHERA PL	AN UPDATES TURN-	AROUND TIME: HOURS		
MIDDLE S	CHOOL	DAYS		
PROJECT # : Q08-4922		OTHER	,	1
	LOCATION	SAMPLE DESCRIPTION	COMMENTS	
LAB#				
4922-PJM-24	3021, Girls Bathroom, Floor, Ceramic	Grout.		<u>.</u>
	Tile			
		Mud Sat		
4922-PJM-25	Tile	initia oot		
4922-PJM-26	2036, Boys Bathroom, Floor, Ceramic	Grout		
	I He			
4922-P.IM-27	2036, Boys Bathroom, Floor, Ceramic	Mud Set		
	Tile			
· · · · · · · · · · · · · · · · · · ·		Grout		
4922-PJM-28	1028, Hallway, Wall, Ceramic Tile	Groat		
	· · · · · · · · · · · · · · · · · · ·		4	
4922-PJM-29	1028, Hallway, Wall, Ceramic Tile	Mortar		
4022-P.IM-30	2017, Haliway, Wall, Ceramic Tile	- Grout		
-1022-1 0111-00				
		Mantan		
4922-PJM-31	2017, Hallway, Wall, Ceramic Tile	Mortar	<i>i</i> .	
, 			· .	
4922-PJM-32	1011, Stairwell, Stair Treads	Leveling Compound		
(000 D H) 00	1011 Stairwell Stair Treads	Levelina Compound		
4922-PJM-33				
		<u>l</u>	-	

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SUBMITTED BY:

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DATE: 10/10/2008

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DATE:_____

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BULK SAMPLE FORM

	SON STREET	DATE SAMPLED: 9-Oct-08	
ADDRESS: 9 THOMP	2VIS NY 12771		-
	CASE		_
DO ICOT ID. ALIEDA D		URN-AROUND TIME: HOURS	
PROJECT ID: AHERA P		3-5 DAYS	
		OTHER	· . ·
PROJECT #			COMMENTS
SAMPLE # LAB#	LOCATION	SAWPLE DESCRIPTION	
	1005 Auditorium Entrance, Floor	Terrazzo	
22-7 311-34			
			1
22-PJM-35	1007, Auditorium Entrance, Floor	Terrazzo	
122-PJM-36	Exterior, Walls	Brick and Mortar	Separate [–]
	-		Layers
		Dick and Morton	
22-PJM-37	Exterior, Walls	BICK and Mortan	
	_		
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DATE: _____

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1		Eastern A	nalytical Service	s, Inc.	Page I of 8
d	DE. (B	ulk Sample Results	Indates Middle School	
		Th Que-4922 - ron serv	71 5 CSD - ATTE NA FIAILU	Jpdates - Innulie Benoor	
Date Collected Collected By Date Receive Date Analyzed Analyzed By Signature	ed : 10/09/2008 : R. Lipinski/C. ed : 10/10/2008 ed : 10/15/2008 : Eleonora Skul	Lander	Client	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	
Analytical M NVLAP Lab	ethod : NYS-DOH 19 No. 101646-0	8.4			
NYS Lab No	. 10851				
Sample ID N	umber	4992-PJM-01	4992-PJM-01	4992-PJM-02	4992 - PJM-02
Layer Number		1	2	1	2
Lab ID Numb	per.	1697385	1697385	1697386	1697386
Sample Loca	tion	3024, Room 315, On Wood, 1 x 1 Gray	3024, Room 315, On Wood, 1 x 1 Gray	3024, Room 205, On Wood, 1 x 1 Gray	3024, Room 205, On Wood, 1 x 1 Gray
Sample Desc	ription	Floor Tile & Mastic (Tile Layer)	Floor Tile & Mastic (Mastic Lay e r)	Floor Tile & Mastic (Tile Layer)	Floor Tile & Mastic (Mastic Layer)
Analytical M	ethod	Tem	Tem	Tem	Tem
Appearance	Layered Homogenous Fibrous Color	No Yes No Gray	No Yes No Yellow	No Yes No Gray	No Yes No Yellow
Asbestos Content	% Amosite % Chrysotile % Other	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 , 0.0
	% Total Asbestos	0.0	0.0	0.0	0.0
Other	% Organic	15.6	70.5	16.5	72.5
Present	% Carbonates	82.1	4.1	80.0	10.8
	% Other Inorganic	2.3	25.4	3.5	16.7

Results Applicable To Those Hems Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. AIFIA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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		Eastern A	nalvtical Services	Inc.	Page 2 of 8
		Eastern An	alk Sample Results		
	RE: C	PN Q08-4922 - Port Jerv	ris CSD - AHERA Pian Up	dates - Middle School	
Date Collected :10/09/2008Collected By :R. Lipinski/CDate Received :10/10/2008Date Analyzed :10/15/2008Analyzed By :Eleonora Ska		Lander	Client Q 11 W)	
Signature : Analytical Met NVLAP Lab N NYS Lab No.	thod : NYS-DOH 193 No. 101646-0 10851	8.4			
Sample ID Nu	mber	4992-PJM-05	4992-PJM-05	4992-PJM-06	499 2- Р Ј М-06
Layer Number		1	2	1	2
Lah ID Numbe	5 1.	1697389	1697389	1697390	1697390
Sample Location		3042, Home Ec. Room, 1 x 1 White	3042, Home Ec. Room, 1 x 1 White	2018, Room 203, On Wood, 1 x 1 White	2018, Room 203, On Wood, 1 x 1 White
Sample Description		Floor Tile & Mastic (Tile Layer)	Floor Tile & Mastic (Mastic Layer)	Floor Tile & Mastic (Tile Layer)	Floor Tile & Mastic (Mastic Layer)
Analytical Me	thod	Tem	Tem	Tem	Tem
A pnearance	Lavered	No	No	No	No
Appearance	Homogenous Fibrous Color	Yes No White	Yes No Yellow	Yes No White	Yes No Yellow
Asbestos	% Amosite % Chrysotile	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
	% Other	0.0	0.0	0.0	, 0.0
	% Total Asbestos	0.0	0.0	0.0	0.0 ·
Other	% Organic	14.2	51.9	15.9	73.3
Materials Present	% Carbonates	81.8	29.3	79.7	1.3
	% Other Inorganic	4.0	18.8	4. 4	25.4

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Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorscment by NVLAP or Any Agency of the US Government. AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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		Eastown A.	nalytical Services	Inc	Page 3 of 8
		Eastern Al Bu	ilk Sample Results	, THC.	
	RE: C	PN Q08-4922 - Port Jerv	is CSD - AHERA Plan U	pdates - Middle School	
Date Collected : 10/09/2008 Collected By : R. Lipinski/C Date Received : 10/10/2008 Date Analyzed : 10/15/2008 Analyzed By : Eleonora Sku Signature :		Lander	Client QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590		
Analytical Met NVLAP Lab N	thod: NYS-DOH 193 Jo. 101646-0	8.4			
NYS Lab No.	10851				
Sample ID Nu	mber	4992-PJM-07	4992-PJM-07	4992 -РЛ А-08	4992-PJM-08
Layer Number		1	2	1	2
Lab ID Numbe	sı.	1697391	1697391	1697392	1697392
Sample Location		1024, Room 107, On Concrete, 1x 1 Peach	1024, Room 107, On Concrete, 1x 1 Peach	1024, Room 107, On Concrete, 1x 1 Peach	1024, Room 107, On Concrete, 1x 1 Peach
Sample Description		Floor Tile & Mastic (Tile Layer)	Floor Tile & Mastic (Mastic Layer)	Floor Tile & Mastic (Tile Layer)	Floor Tile & Mastic (Mastic Layer)
Analytical Me	thod	Tem	Tem	Tem	Tem
Appearance	Layered Homogenous Fibrous Color	No Yes No Pink	No Yes No Yellow/Gray	No Yes No Pink	No Yes No Yellow/Gray
Asbestos Content	% Amosite % Chrysotile % Other	0.0 0.0 0.0	0.0 < 0.1 0.0	0.0 < 0.2 0.0	0.0 0.0 , 0.0
	% Total Asbestos	0.0	< 0.1	< 0.2	0.0
Other	% Organic	24.8	88.6	19.7	78.3
Present	% Carbonates	72.0	7.9	61.7	12.4
	% Other Inorganic	3.2	3.5	18.6	9.3

Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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Page 4 of 8

Eastern Analytical Services, Inc.

Bulk Sample Results

RE: CPN Q08-4922 - Port Jervis CSD - AHERA Plan Updates - Middle School

Date Collected :10/09/2008Collected By :R. Lipinski/C. LanderDate Received :10/10/2008Date Analyzed :10/15/2008Analyzed By :Eleonora SkulskySignature :Image: Image:		Lander sky 8.4	Client	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	
Sample ID Nun	nber	4992-PJM-09	4992-PJM-09	4992-PJM-10	4992-PJM-10
Layer Number		1	2	1	2
Lab ID Number	r.	1697393	1697393	1697394	1697394
Sample Location		2004, Guidance Office, On Stairs, Black	2004, Guidance Office, On Stairs, Black	3019, Hallway, Maroon	3019, Hallway, Maroon
Sample Description		Cove Base & Adhesive (Cove Base Layer)	Cove Base & Adhesive (Adhesive Layer)	Cove Base & Adhesive (Cove Base Layer)	Cove Base & Adhesive (Adhesive Layer)
Analytical Meth	nod	Tem	Tem	Tem	Tem
Appearance	Layered Homogenous Fibrous Color	No Yes No Black	No Yes No Beige	No Yes No Brown	No Yes No Brown/Gray
Asbestos Content	% Amosite % Chrysotile % Other	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 , 0.0
	% Total Asbestos	0.0	0.0	0.0	0.0 .
Other Materials	% Organic	62.9	73.1	38.8	39.7
Present	% Carbonates	34.5	5.0	2.9	3.8
	% Other Inorganic	2.6	21.9	58.3	56.5

Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Wilbout Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticul DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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Eastern Analytical Services, Inc.

Bulk Sample Results

RE: CPN Q08-4922 - Port Jervis CSD - AHERA Plan Updates - Middle School					
Date Collected : Collected By : Date Received : Date Analyzed : Analyzed By : Signature : Analytical Meth NVLAP Lab No.	10/09/2008 R. Lipinski/C. 1 10/10/2008 10/15/2008 Eleonora Skuls od : NYS-DOH 198 0. 101646-0 10851	Lander ky 3.4	Client	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	·
Sample ID Num	ber	4992-PJM-11	4992-PJM-12	4992-PJM-13	4992 - PJM-14
Layer Number					
Lab ID Number		1697395	1697396	1697397	1697398
Sample Location	n	3039, Library, Floor, Under Carpet, On 9 x 9	3039, Library, Floor, Under Carpet, On 9 x 10	2003, Guidance Office, Under Carpet, On Wood	2003, Guidance Office, Under Carpet, On Woo
Sample Descrip	tion	Adhesive	Adhesive	Adhesive	Adhesive
Analytical Meth	ıođ	Tem	Tem	Tem	Tem
Appearance	Lavered	No	No	No	No
	Homogenous	Yes	Yes	Yes	Yes
· · · ·	Fibrous Color	No Yellow	No Yellow	. Yes Yellow	Yellow
Asbestos	% Amosite	0.0	0.0	0.0	0.0
Content	% Chrysotile	0.0	0.0	0.0	0.0
	% Other	0.0	0.0	0.0	, 0.0
	% Total Asbestos	0.0	0.0	0.0	0.0
Other	% Organic	52.9	49.4	49.5	42.4
Materials Present	% Carbonates	8.8	19.7	9.5	22.8
	% Other Inorganic	38.3	30.9	41.0	34.8

38.3

% Other Inorganic

Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

Page 5 of 8

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Eastern Analytical Services, Inc.

		B	ulk Sample Results		
RE: CPN Q08-4922 - Port Jervis CSD - AHERA Plan Updates - Middle School					
Date Collected Collected By : Date Received Date Analyzed Analyzed By : Signature	1: 10/09/2008 R. Lipinski/C. 1 10/10/2008 1: 10/15/2008 Eleonora Skuls	Lander	Client	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590)
Analytical Met NVLAP Lab N NYS Lab No.	thod : NYS-DOH 198 No. 101646-0 10851	3.4			
Sample ID Nu	mber	4992-РЈМ-15	4992 - PJM-16	4992-PJM-16	4992-PJM-17
Laver Number			I	2	1
Lah ID Numbe	er	1697399	1697400	1697400	1697401
Sample Locati		1003, Auditorium, Under Carpet, On Wood	2012, Copy Room, Black and White Floor	2012, Copy Room, Black and White Floor	2012, Copy Room, Black and White Floor
Sample Descri	iption	Adhesive	Linoleum & Tar Paper (Linoleum Layer)	Linoleum & Tar Paper (Tar Paper Layer)	Linoleum & Tar Paper (Linoleum Layer)
Analytical Me	thod	Tem	Tem	Tem	Tem
Appearance	Layered Homogenous Fibrous Color	No Yes No Gray/Yellow	No Yes No White	No Yes Yes Black	No Yes No White
Asbestos Content	% Amosite % Chrysotile % Other	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.9 0.0	0.0 0.0 0.0
	% Total Asbestos	0.0	0.0	0.9	0.0
Other	% Organic	46.0	25.8	85.3	24.8
Materials Present	% Carbonates	30.1	71.7	5.3	72.3
	% Other Inorganic	23.9	2.5	8.5	2.9

Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis, This Report Must Not be Used by the Cleant to Claim Product Endorsement by NVLAP or Any Agency of the US Government. AIHA Accreditation No, 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticul DOH No. PH-0622 Maine DEP No, LA-024 Vennont DOH No. AAS-2095

Page 6 of 8

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		Eastern A	nalytical Service	s, Inc.	Page / OI 8
		В	ulk Sample Results	TT. Lun Middle School	
	RE: C	PN Q08-4922 - Port Jer	vis CSD - AHERA Plan	Updates - Wilddle School	
Date Collected : 10/09/2008 Collected By : R. Lipinski/C Date Received : 10/10/2008 Date Analyzed : 10/15/2008 Analyzed By : Eleonora Sku		Lander	Client	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	
Analytical Met NVLAP Lab N NYS Lab No.	hod : NYS-DOH 198 o. 101646-0 10851	3.4			
Sample ID Nur	mber	4992-РЈМ-17	4992 - РЈМ-18	4992-PJM-19	4992-РЈМ-2 0
Layer Number		2			
Lab ID Numbe	а.	1697401	1697402	1697403	1697404
Sample Locatio	on ,	2012, Copy Room, Black and White Floor	1029, Stairwell, On Stair, Tread	1029, Stairwell, On Stair, Tread	Exterior, On (15) Doors, Frame
Sample Descri	ption	Linoleum & Tar Paper (Tar Paper Layer)	Adhesive	Adhesive	Caulk
Analytical Met	thod	Tem	Tem	Tem	Tem
Appearance	Layered Homogenous Fibrous Color	No Yes Yes Black	No Yes No Yellow	Yes No No Tan/Red	No Yes No Gray
Asbestos Content	% Amosite % Chrysotile % Other	0.0 0.2 0.0	0.0 0.4 0.0	0.0 0.4 0.0	0.0 < 0.1 0.0
	% Total Asbestos	0.2	0.4	0.4	< 0.1 .
Other	% Organic	93.1	51.1	57.3	71.5
Materials Present	% Carbonates	2.3	10.2	0.1	19.3
	% Other Inorganic	4.4	38.3	42.2	9.2

Results Applicable To Those Items Tested, Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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		Fostern A	nalytical Service	s. Inc.	Page 8 of 8
		Eastern A	Bulk Sample Results	5, Inc.	
	RE: C	PN Q08-4922 - Port Je	rvis CSD - AHERA Plan I	Updates - Middle School	
Date Collected : 10/09/2008 Collected By : R. Lipinski/C. Date Received : 10/10/2008 Date Analyzed : 10/15/2008 Analyzed By : Eleonora Sku		Lander	Client QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 1259		
Analytical Met NVLAP Lab N NYS Lab No.	thod : NYS-DOH 198 Io. 101646-0 10851	8.4			
Sample ID Nu	mber	499 2-PJM-2 1	4992-PJM-22	4992-РЛМ-23	
Layer Number					
Lab ID Numbe	er.	1697405	1697406	1697407	
Sample Location		Exterior, On (15) Doors, Frame	Exterior, On (133) Windows, Frame	Exterior, On (133) Windows, Frame	
Sample Description		Caulk	Caulk	Caulk	
Analytical Me	thod	Tem	Tem	Tem	
Appearance	Layered Homogenous Fibrous Color	No Yes No Gray	No Yes No Gray	No Yes No Gray	
Asbestos	% Amosite	0.0	0.0	0.0 0.0	
Content	% Chrysotile % Other	0.2	0.0	0.0	
	% Total Asbestos	0.2	0.0	0.0	
Other	% Organic	70.6	71.7	64.4	
Materials Present	% Carbonates	19.2	18.8	21.5	
	% Other Inorganic	10.0	9.5	14.1	

Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endoscement by NVLAP or Any Agency of the US Government. AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

BULK SAMPLE FORM

CLIENT: PORT JERVIS CSD ADDRESS: 9 THOMPSON STREET SAMPLED BY: R. LIPINSKI/ C. LANDER

DATE SAMPLED: 9-Oct-08

PORT JERVIS, NY 12771

CONTACT: LORELEI CASE

PROJECT # : ,Q08-4922

TURN-AROUND TIME: ____24 (PLM)_ HOURS

ANALYSIS METHOD: QTEM (SEND NEGATIVES PLM)

PROJECT ID: AHERA PLAN UPDATES MIDDLE SCHOOL

__OTHER

.

3-5 (QTEM) DAYS

SAMPLE DESCRIPTION COMMENTS SAMPLE # LOCATION LAB# STOP Floor Tile and Mastic 3024, Room 315, On Wood, 1x1 Gray 4992-PJM-01 AT FIRST Floor Tile and Mastic 2034, Room 205, On Wood, 1x1 Gray 4992-PJM-02 POSITIVE STOP Floor Tile and Mastic 3019, Hallway, 1x1 Beige With Specks 4992-PJM-03 AT FIRST 2037, Stairwell Landing, On Concrete, Floor Tile and Mastic 4992-PJM-04 POSITIVE 1x1 Beige STOP 3042, Home Ec. Room, 1x1 White Floor Tile and Mastic 4992-PJM-05 AT FIRST Floor Tile and Mastic 2018, Room 203, On Wood, 1x1 White 4992-PJM-06 POSITIVE STOP Floor Tile and Mastic 1024, Room 107, On Concrete, 1x1, 4992-PJM-07 AT Peach FIRST Floor Tile and Mastic 1024, Room 107, On Concrete, 1x1, 4992-PJM-08 POSITIVE Peach , Cove Base and Adhesive 2004, Guidance Office, On Stairs, Black 4992-PJM-09

CHAIN OF CUSTODY (SEE LAST PAGE)

3019, Hallway, Marcon

SUBMITTED BY:

4992-PJM-10

DATE: 10/10/2008

RECEIVED BY:

DATE: _____

PAGE__1_OF__3__

Cove Base and Adhesive

BULK SAMPLE FORM

CLIENT: PORT JERVIS CSD

SAMPLED BY: R. LIPINSKI / C. LANDER

ADDRESS: 9 THOMPSON STREET

DATE SAMPLED: 9-Oct-08

PORT JERVIS, NY 12771 CONTACT: LORELEI CASE

ANALYSIS METHOD: QTEM (SEND NEGATIVES PLM)

TURN-AROUND TIME: 24 (PLM) HOURS

PROJECT ID: AHERA PLAN UPDATES MIDDLE SCHOOL

3-5 (QTEM) DAYS OTHER

,

PROJECT # : ,Q08-4922

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DefaSTOP4992-PJM-113039, Library, Floor, Under Carpet, On 8x0AdhesiveAT4992-PJM-123039, Library, Floor, Under Carpet, On 9x10AdhesiveFIRST POSITIVE4992-PJM-132003, Guidance Office, Under Carpet, On WoodAdhesiveAT4992-PJM-142003, Guidance Office, Under Carpet, On WoodAdhesiveAT4992-PJM-151003, Auditorium, Under Carpet, On WoodAdhesiveFIRST POSITIVE4992-PJM-151003, Auditorium, Under Carpet, On W codAdhesiveSTOP AT4992-PJM-162012, Copy Room, Black and White FloorLincleum and Tar PaperAT4992-PJM-172012, Copy Room, Black and WhiteLincleum and Tar PaperAT4992-PJM-181020, Stairwell, On Stair, TreadAdhesiveSTOP AT4992-PJM-191028, Stairwell, On Stair, TreadAdhesiveSTOP AT4992-PJM-20Exterior, On (15) Doors, FrameCaulkFIRST	SAMPLE #	LOCATION	SAMPLE DESCRIPTION	COMMENTS
4992-PJM-123039, Library, Floor, Under Carpet, On 9x10AdhesiveFIRST POSITIVE4992-PJM-132003, Guidance Office, Under Carpet, On WoodAdhesiveAT4992-PJM-142003, Guidance Office, Under Carpet, On WoodAdhesiveAT4992-PJM-142003, Guidance Office, Under Carpet, On WoodAdhesivePOSITIVE4992-PJM-151003, Auditorlum, Under Carpet, On WcodAdhesivePOSITIVE4992-PJM-162012, Copy Room, Black and White FloorLindeum and Tar Paper ATSTOP AT4992-PJM-172012, Copy Room, Black and White FloorLindeum and Tar PaperFIRST POSITIVE4992-PJM-181029, Stairwell, On Stair, TreadAdhesiveAT FIRST POSITIVE4992-PJM-191029, Stairwell, On Stair, TreadAdhesiveAT Adhesive4992-PJM-20Exterior, On (15) Doors, FrameCaulkCaulk	4992-PJM-11	3039, Library, Floor, Under Carpet, On 9x9	Adhesiye	STOP AT
4992-PJM-132003, Guidance Office, Under Carpet, On WoodAdhesiveSTOP AT4992-PJM-142003, Guidance Office, Under Carpet, On WoodAdhesivePOSITIVE4992-PJM-151003, Auditorium, Under Carpet, On WoodAdhesivePOSITIVE4992-PJM-151003, Auditorium, Under Carpet, On WoodAdhesiveSTOP AT4992-PJM-162012, Copy Room, Black and White 	4992-PJM-12	3039, Library, Floor, Under Carpet, On 9x10	Adhesive	FIRST POSITIVE
4992-PJM-142003, Guidance Office, Under Carpet, On WoodAdhesiveFIRST POSITIVE4992-PJM-151003, Auditorium, Under Carpet, On WoodAdhesiveSTOP4992-PJM-162012, Copy Room, Black and White FloorLincleum and Tar Paper Elincleum and Tar PaperSTOP AT4992-PJM-172012, Copy Room, Black and White 	4992-PJM-13	2003, Guidance Office, Under Carpet, On Wood	Adhesive	STOP
4992-PJM-151003, Auditorium, Under Carpet, On WoodAdhesive4992-PJM-162012, Copy Room, Black and White FloorLincleum and Tar PaperAT4992-PJM-172012, Copy Room, Black and White FloorLincleum and Tar PaperAT4992-PJM-172012, Copy Room, Black and White 	4992-PJM-14	2003, Guidance Office, Under Carpet, On Wood	Adhesive	FIRST POSITIVE
4992-PJM-162012, Copy Room, Black and White FloorLincleum and Tar PaperSTOP4992-PJM-172012, Copy Room, Black and White FloorLincleum and Tar PaperFIRST POSITIVE4992-PJM-181029, Stairwell, On Stair, TreadAdhesiveAT FIRST POSITIVE4992-PJM-191029, Stairwell, On Stair, TreadAdhesiveAT POSITIVE4992-PJM-19Exterior, On (15) Doors, FrameCaulkCaulk	4992-PJM-15	1003, Auditorium, Under Carpet, On Wood	Adhesive	
4992-PJM-172012, Copy Room, Black and White FloorLinoleum and Tar PaperFIRST POSITIVE4992-PJM-181029, Stairwell, On Stair, TreadAdhesiveAT FIRST4992-PJM-191029, Stairwell, On Stair, TreadAdhesiveAT 	4992-PJM-16	2012, Copy Room, Black and White Floor	Lindeum and Tar Paper	STOP AT
4992-PJM-181029, Stairwell, On Stair, TreadAdhesiveSTOP4992-PJM-191029, Stairwell, On Stair, TreadAdhesiveFIRST4992-PJM-20Exterior, On (15) Doors, FrameCaulkCaulk	4992-PJM-17	2012, Copy Room, Black and White Floor	Linoleum and Tar Paper	FIRST POSITIVE
4992-PJM-19 1029, Stairwell, On Stair, Tread Adhesive FIRST 4992-PJM-20 Exterior, On (15) Doors, Frame Caulk	4992-PJM-18	1029, Stairwell, On Stair, Tread	Adhesive	STOP AT
4992-PJM-20 Exterior, On (15) Doors, Frame Caulk	4992-PJM-19	1029, Stairwell, On Stair, Tread	Ädhesive	FIRST
	4992-PJM-20	Exterior, On (15) Doors, Frame	Caulk	

CHAIN OF CUSTODY (SEE LAST PAGE)

SUBMITTED BY:

DATE: <u>10/10/20</u>08

RECEIVED BY:

DATE:

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BULK SAMPLE FORM

CLIENT:	PORT	JERVIS	CSD

ADDRESS: 9 THOMPSON STREET

CONTACT: LORELEI CASE

SAMPLED BY: R. LIPINSKI / C. LANDER

DATE SAMPLED: 9-Oct-08

PORT JERVIS, NY 12771

ANALYSIS METHOD: QTEM (SEND NEGATIVES PLM)

TURN-AROUND TIME: 24 (PLM) HOURS

PROJECT ID: AHERA PLAN UPDATES MIDDLE SCHOOL

3-5 (QTEM) DAYS

OTHER

PROJECT # : ,Q08-4922

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SAMPLE #	LOCATION	SAMPLE DESCRIPTION	COMMENTS
LAB#			
4992-PJM-21	Exterior, On (15) Doors, Frame	Caulk	
,			1
4992-PJM-22	Exterior, On (133) Windows, Frame	Cauik	
4002 P IM-23	Exterior On (133) Windows, Frame	Caulk	· · ·
4992-1010-20			
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CHAIN OF CUSTOPY (SEE LAST PAGE)

DATE: 10/10/2008

RECEIVED BY:

SUBMITTED BY:

DATE:

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					Page 1 of 8
		Eastern Ar	alytical Service	s, Inc.	Fage 1 01 6
	22.0	Bu	ilk Sample Results	Indutes - Middle School	
	RE: C	PN Q08-4922 - Port Jerv	is CSD - AHERA Plan	Dpuates - Mildule Belloon	
Date Collected Collected By : Date Received Date Analyzed Analyzed By : Signature : Analytical Me NVLAP Lab N NYS Lab No.	 10/09/2008 R. Lipinski/C. I 10/10/2008 10/16/2008 Ghayath Elias thod: NYS-DOH 198 No. 101646-0 10851 	Lander	Client	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	· ·
Sample ID Nu	mber	4992-PJM-01	4992-РЈМ-01	4992-PJM-02	4992-PJM-02
Laver Number		1	2	I	2
Lab ID Numb	er.	1697385	1697385	1697386	1697386
Lab ID Number Sample Location		3024, Room 315, On Wood, 1 x 1 Gray	3024, Room 315, On Wood, 1 x 1 Gray	3024, Room 205, On Wood, 1 x 1 Gray	3024, Room 205, On Wood, 1 x 1 Gray
Sample Descr.	i pt ion	Floor Tile & Mastic (Tile Layer)	Floor Tile & Mastic (Mastic Layer)	Floor Tile & Mastic (Tile Layer)	Floor Tile & Mastic (Mastic Layer)
Analytical Me	thod	Plm	Plm	Plm	Pim
Annearance	Lavered	No ·	No	No	No
трреаганое	Homogenous Fibrous Color	Yes No Gray	Yes No Yellow	Yes No Gray	Yes No Yellow
Asbestos Content	% Amosite % Chrysotile	0.0 0.0	0.0 0.0	0.0 0.0	0.0
Somon	% Other	0.0	0.0	0.0	, 0.0
	% Total Asbestos	0.0	0.0	0.0	0.0 ·
Other	% Organic	15.6	70.5	16.5	72.5
Present	% Carbonates	82.1	4.1	80.0	10.8
	% Other Inorganic	2.3	25.4	3.5	16.7

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Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. These Results Cannot Be Used To Claim That NOB Items Tested Are Non-Asbestos Containing (Unless "% Other Inorganic", As Reported Above, Is Less Than One Percent). AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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		Eastern Ai	nalytical Services	s, Inc.	Page 2 of 8
		Bu	ilk Sample Results		
	RE: C	PN Q08-4922 - Port Jerv	is CSD - AHERA Plan U	Jpdates - Middle School	
Date Collected :10/09/2008Collected By :R. Lipinski/C.Date Received :10/10/2008Date Analyzed :10/16/2008Analyzed By :Ghayath EliasSignature :Image: Image: Im		'09/2008 Lipinski/C. Lander '10/2008 '16/2008 ayath Elias ////////////////////////////////////		QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	· · ·
Sample ID Nu	mber	4992-PJM-05	4992-PJM-05	4992-PJM-06	4992-PJM-06
Layer Number		1	2	l	2
Lab ID Number		1697389	1697389	1697390	1697390
Sample Locati	on	3042, Home Ec. Room, 1 x 1 White	3042, Home Ec. Room, 1 x 1 White	2018, Room 203, On Wood, 1 x 1 White	2018, Room 203, On Wood, 1 x 1 White
Sample Description		Floor Tile & Mastic (Tile Layer)	Floor Tile & Mastic (Mastic Layer)	Floor Tile & Mastic (Tile Layer)	Floor Tile & Mastic (Mastic Layer)
Analytical Me	thod	Plm	Phm	Plm	Plm
Annearance	Lavered	No	No	No	No
rppearanee	Homogenous	Yes	Yes	Yes	Yes
	Fibrous	No	No	No	No
	Color	White	Yellow	White	renow
Asbestos Content	% Amosite % Chrysotile % Other	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 , 0.0
	% Total Asbestos	0.0	0.0	0.0	0.0
Other Materials	% Organic	14.2	51.9	15.9	73.3
Present	% Carbonates	81.8	29.3	79.7	1.3
	% Other Inorganic	4.0	18.8	4.4	25.4

<u>ta e</u>.

Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. These Results Cannot Be Used To Claim That NOB Items Tested Are Non-Asbestos Cantaining (Unless "% Other Inorganic", As Reported Above, Is Less Than One Percent). These Results Cannot Be Used To Claim That NOB Items Tested Are Non-Asbestos Cantaining (Unless "% Other Inorganic", As Reported Above, Is Less Than One Percent). AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOR No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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Page 3 of 8

Eastern Analytical Services, Inc.

Bulk Sample Results

RE: CPN Q08-4922 - Port Jervis CSD - AHERA Plan Updates - Middle School

Date Collected Collected By : Date Received Date Analyzed Analyzed By : Signature : Analytical Meth NVLAP Lab No.	: 10/09/2008 R. Lipinski/C. : 10/10/2008 : 10/16/2008 Ghayath Elias 	Lander 8.6	Client	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	
Sample ID Nun	nber	4992-PJM-07	4992-РЈМ-07	4992-PJM-08	4992-PJM-08
Layer Number		1	2	1	2
Lab ID Number	r	1697391	1697391	1697392	1697392
Sample Locatic	m	1024, Room 107, On Concrete, 1x 1 Peach	1024, Room 107, On Concrete, 1x 1 Peach	1024, Room 107, On Concrete, 1x 1 Peach	1024, Room 107, On Concrete, 1x 1 Peach
Sample Descrip	otion	Floor Tile & Mastic (Tile Layer)	Floor Tile & Mastic (Mastic Layer)	Floor Tile & Mastic (Tile Layer)	Floor Tile & Mastic (Mastic Layer)
Analytical Met	hod	Pim	Plm	Plm	Pim
Appearance	Layered Homogenous Fibrous Color	No Yes No Pink	No Yes No Yellow/Gray	No Yes No Pink	No Yes No Yellow/Gray
Asbestos Content	% Amosite % Chrysotile % Other	0.0 0.0 0.0	0.0 < 0.1 0.0	0.0 0.0 0.0	0.0 0.0 0.0
	% Total Asbestos	0.0	< 0.1	0.0	0.0
Other Materials	% Organic	24.8	88.6	19.7	78.3
Present	% Carbonates	72.0	7.9	61.7	12.4
:	% Other Inorganic	3.2	3.5	18.6	9.3

Results Applicable To Those Items Tested. Report Cannol be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. These Results Cannot Be Used To Claim That NOB Items Tested Are Non-Asbestos Containing (Unless "% Other Inorgania", As Reported Above, Is Less Than One Percent). These Results Cannot Be Used To Claim That NOB Items Tested Are Non-Asbestos Containing (Unless "% Other Inorgania", As Reported Above, Is Less Than One Percent). AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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		Eastorn A		ng Inc	Page 4 of 8
		Eastern A	narytical Servic	53, 1110.	
	RE: C	PN Q08-4922 - Port Jer	vis CSD - AHERA Plan	Updates - Middle School	
Date Collected :10/09/2008Collected By :R. Lipinski/C.Date Received :10/10/2008Date Analyzed :10/16/2008Analyzed By :Ghayath EliasSignature :Image: Image: Im		Clie		QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	, · · ·
NYS Lab No.	10851				
Sample ID Nu	mber	4992-PJM-09	4992-PJM-09	4992-РЛМ-10	4992 -РЛ М-10
Laver Number		1	2	I	2
Lab ID Numb	er	1697393	1697393	1697394	1697394
Sample Location		2004, Guidance Office, On Stairs, Black	2004, Guidance Office, On Stairs, Black	3019, Hallway, Maroon	3019, Hallway, Maroon
Sample Description		Cove Base & Adhesive (Cove Base Layer)	Cove Base & Adhesive (Adhesive Layer)	Cove Base & Adhesive (Cove Base Layer)	Cove Base & Adhesive (Adhesive Layer)
Analytical Me	ethod	Plm	Plm	Plm	Phn
Appearance	Layered Homogenous Fibrous Color	No Yes No Black	No Yes No Beige	No Yes No Brown	No Yes No Brown/Gray
Asbestos Content	% Amosite % Chrysotile	0.0	0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
	% Other % Total Asbestos	0.0	0.0	0.0	0.0
Other Material	% Organic	62.9	73.1	38.8	39.7
iviaterials Present	% Carbonates	34.5	5.0	2.9	3.8
	% Other Inorganic	2.6	21.9	58.3	56.5

Results Applicable To Those Items Tested. Report Cannol be Reproduced, Except Entircly, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. These Results Cannot Be Used To Claim That NOB Items Tested Are Non-Asbestos Containing (Unloss "% Other Inorganic", As Reported Above, Is Less Than One Percent). AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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	والبانية فالتاب ويعتقف ويعتبر ويعت		LA3,		
		Eastern	Analytical Servic	es, Inc.	Page 5 of 8
Eastern Analytical Services, Inc. Buk Sample Results Page 5 of 8 Bre: CPN Q08-4922 - Port Jarvis CSD - AHERA Plan Updates - Middle School Client Opt5& MERA Plan Updates - Middle School Date Collocted : 1009/2008 Collocted Py : R. Lipinski/C. Lander Date Analyzei 10016/2008 Analyzea By: Chayath Elias Signature : Analytical Method : NYS-DOH 198.6 NVLAP Lab No. 101646-0 NYS Lab No. 101647 Carpet, On 2030, Library, Floor, Under Carpet, On 2030, Guidance Office, Under Carpet, On No Sample Losation 1697395 1697396 1697397 1697398 Sample Location 13030, Library, Floor, Under Carpet, On No 9 x 9 3039, Library, Floor, Under Carpet, On No 9 x 9 2003, Guidance Office, Under Carpet, On Wood 2003, Guidance Office, Under Carpet, On Wood 2003, Guidance Office, Under Analytical Method Plm Plm No No No No No No No No Asbestos % Amosite 0.0 0.0 0.0 0.0 Asbestos % Amosite 0.0 0.0 0.0 0.0 Asbestos % Amosite 0.0 0					
	RE: C	PN Q08-4922 - Port	Jervis CSD - AHERA Plan	Updates - Middle School	1
Date Collected Collected By :	: 10/09/2008 R. Lipinski/C. I	Lander	Client	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 1259	0
Date Received Date Analyzed	: 10/10/2008 : 10/16/2008 Gbayath Elias	·			
Signature : Analytical Met NVLAP Lab N NYS Lab No.	hod : NYS-DOH 198 6. 101646-0 10851	3.6			· · ·
Sample ID Nu	nber	4992-РЈМ-11	4992-PJM-12	4992-PIM-13	4992-PJM-14
Layer Number					
Lab ID Number		1697395	1697396	1697397	1697398
Sample Location		3039, Library, Floor, Under Carpet, On 9 x 9	3039, Library, Floor, Under Carpet, On 9 x 10	2003, Guidance Office, Under Carpet, On Wood	2003, Guidance Office, Under Carpet, On Wood
Sample Description		Adhesive	Adhesive	Adhesive	Adhesive
				·	
Analytical Met	thod	Pim	Phn	Pim	Plm
Appearance	Layered Homogenous Fibrous Color	No Yes No Yellow	No Yes No Yellow	No Yes Yes Yellow	No Yes No Yellow
Asbestos Content	% Amosite % Chrysotile % Other	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
	% Total Asbestos	0.0	0.0	0.0	0.0 .
Other	% Organic	52.9	49.4	49.5	42.4
Present	% Carbonates	8.8	19.7	9.5	22.8
	% Other Inorganic	38.3	30.9	41.0	34.8

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Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. These Results Cannot Be Used To Claim That NOB Items Tested Are Non-Asbestos Containing (Unless "% Other Inorganic", As Reported Above, Is Less Than One Percent). AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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				T	Page 6 of 8
		Eastern A	nalytical Service	es, Inc.	
		B DNI CODE 4022 Bort Lerry	ulk Sample Results	Undates - Middle School	
	RE: CI	2N Q08-4922 - Polt Jen	VIS COD - ALILICA I Ian		
Date Collected Collected By : Date Received Date Analyzed Analyzed By : Signature : Analytical Met	: 10/09/2008 R. Lipinski/C. I : 10/10/2008 : 10/16/2008 Ghayath Elias	Lander	Client	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	. · ·
NVLAP Lab N	10. 101646-0 10851				
IN IS LAD ING.	10001				
Sample ID Nut	mber	4992-PJM-15	4992 - РЈМ-16	4992-PJM-16	4992-PJM-17
Lover Number			1	2	i
		1607300	1697400	1697400	1697401
Lab ID Numbe	r	1097399	2012 Conv Room	2012. Copy Room,	2012, Copy Room,
Sample Locatio	on	Under Carpet, On Wood	Black and White Floor	Black and White Floor	Black and White Floor
Sample Descri	ption	Adhesive	Linoleum & Tar Paper (Linoleum Layer)	Linoleum & Tar Paper (Tar Paper Layer)	Linoleum & Tar Paper (Linoleum Layer)
Analytical Me	thod	Plm	Plm	Plm	Plm
Appearance	Layered Homogenous Fibrous Color	No Yes No Gray/Yellow	No Yes No White	No Yes Yes Black	No Yes No White
Asbestos Content	% Amosite % Chrysotile % Other	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 .0.0
	% Total Asbestos	0.0	0.0	0.0	·0 . 0.
Other Material	% Organic	46.0	25.8	85.3	24.8
Materials Present	% Carbonates	30.1	71.7	5.3	72.3
	% Other Inorganic	23.9	2.5	9.4	2.9

Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. These Results Cannot Be Used To Claim That NOB Items Tested Are Non-Asbestos Containing (Unless "% Other Inorganic", As Reported Above, is Less Than One Percent). AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DBP No. LA-024 Vermont DOH No. AAS-2095

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		Eastorn A	nalytical Service	s Inc.	Page 7 of 8
			ulk Sample Results	<i>5</i> , 1110.	
	RE: C	PN Q08-4922 - Port Jerv	vis CSD - AHERA Plan	Updates - Middle School	
Date Collected Collected By : Date Received Date Analyzed Analyzed By : Signature : Analytical Met NVLAP Lab N NYS Lab No.	: 10/09/2008 R. Lipinski/C. 1 : 10/10/2008 : 10/16/2008 Ghayath Elias hod : NYS-DOH 198 o. 101646-0 10851	Lander 3.6	. Client	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	
Sample ID Nur	nber	4992 -Р ЈМ-17	4992-PJM-18	4992-P JM- 19	499 2- РЈМ-20
Layer Number		2 -			
Lab ID Number		1697401	1697402	1697403	1697404
Sample Location		2012, Copy Room, Black and White Floor	1029, Stairwell, On Stair, Tread	1029, Stairwell, On Stair, Tread	Exterior, On (15) Doors, Frame
Sample Description		Linoleum & Tar Paper (Tar Paper Layer)	Adhesive	Adhesive	Caulk
Analytical Met	hod	Plm	Phm	Pim	Płm
	Terrorod	No	No	Yes	No
Appearance	Homogenous Fibrous Color	Yes Yes Black	Yes No Yellow	No No Tan/Red	Yes No Gray
Asbestos Content	% Amosite % Chrysotile % Other	0.0 < 0.1 0.0	0.0 0.0 0.0	0.0 < 0.4 0.0	0.0 0.0 0.0
	% Total Asbestos	< 0.1	0.0	< 0.4	0.0
Other	% Organic	93.1	51.1	57.3	71.5
Materials Present	% Carbonates	2.3	10.2	0.1	19.3
	% Other Inorganic	4.6	38.7	42.6	9.2

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Results Applicable To Those items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. These Results Cannot Be Used To Claim That NOB Items Tested Are Non-Asbestos Containing (Unless "% Other Inorganic", As Reported Above, Is Less Than One Percent). AIHA Accreditation No. 160263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095

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		Fostern Ang	Vical Service	s. Inc.	Page 8 of 8
		Baster II Ana	Sample Results		
	RE: C	PN Q08-4922 - Port Jervis	CSD - AHERA Plan (Updates - Middle School	
Date Collected Collected By : Date Received Date Analyzed Analyzed By : Signature : Analytical Meth NVLAP Lab No.	: 10/09/2008 R. Lipinski/C. J : 10/10/2008 : 10/16/2008 Ghayath Elias mod : NYS-DOH 198 o. 101646-0 10851	Lander	Client	QuES&T, Inc. 1376 Route 9 Wappingers Falls, NY 12590	· ·
Sample ID Nun	nber	4992 -PJM-2 1	4992-PJM-22	4992-PJM-23	
Layer Number					
Lab ID Number		1697405	1697406	1697407	
Sample Location		Exterior, On (15) Doors, Frame	Exterior, On (133) Windows, Frame	Exterior, On (133) Windows, Frame	
Sample Descrip	otion	Caulk	Caulk	Caulk	
Analytical Met	hod	Plm	Plm	Plm	
Appearance	Layered	No	No	No	
••	Homogenous	Yes	Yes	Yes	
	Fibrous	No Grav	NO Grav	Gray	
	Color	Glay		,	
Ashestos	% Amosite	0.0	0.0	0.0	
Content	% Chrysotile	< 0.1	0.0	0.0	
	% Other	0.0	0.0	0.0	
	% Total Asbestos	< 0.1	0.0	0.0	•
Other	% Organic	70.6	71.7	64.4	
Present	% Carbonates	19.2	18.8	21.5	
	% Other Inorganic	10.2	9.5	14.1	

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Results Applicable To Those Items Tested. Report Cannot be Reproduced, Except Entirely, Without Written Approval of the Laboratory. Liability Limited To Cost Of Analysis. This Report Must Not be Used by the Client to Claim Product Endorsement by NVLAP or Any Agency of the US Government. These Results Cannot Be Used To Claim That NOB Items Tested Are Non-Asbestos Containing (Unless "% Other Inorganic", As Reported Above, Is Less Than One Percent). AIHA Accreditation No. 100263 Rhode Island DOH No. AAL-072T3 Massachusetts DOL No. A A 000072 Connecticut DOH No. PH-0622 Maine DEP No. LA-024 Vermont DOH No. AAS-2095



Quality Environmental Solutions & Technologies, Inc.

Appendix D: Personnel Licenses & Certifications

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rage 1 011 NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER RICHARD F. DAMES, M.D. Expires 12:01 AM April 01, 2009 Issued April 01, 2008 CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE Issued in accordance. With and pursuant is assiltant for Public Insonn Lawer New York State-MR. PAUL E. STASCAVAGE EASING -- FASTERN ANALYTICAL SERVICES INC. 4 WESTOFIESTER PLAZA ELMSFORE, NY. 10523-1010 NY Lab Id No: 1086) EPA Lab Coua: NY00909 la hereby APPROVED as an Environmenial Laboratory in conformance with the National Environmenial Laboratory Accreditation Conference Standards for the calegory ENVIRONMENTAL ANALYSES NON FOTABLE WATER All approved analytes are listed below.

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Honzasi	- EPA 002
Shipropentone	āra odz
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Б. 24-24-	era 2190
Copper, Total	EPA 2201
Lead, ป กไส	EPA 299 1
	EPA 7420
hackel, Tobu	EFA 240.1-
•	-EPA 7820
Silbur, Tola	EPA:272:4
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NEW YORK STATE DEPARTMENT OF HEALTH. WADSWORTH GENTER ALCHARD F. DAINES, M.D.



Expires 12:01 AM April 01, 2009 Issued April 01, 2008

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE Issuad in accordance with and pursuan resection 502 Public Month Law of New York Stale_

MR. PAULE. STASCAVAGE EAS INC - EASTERN ANALYTICAL SERVICES INC 4 WESTCHESTER PLAZA ELMSFORD, NY - 10529-1840

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NY Labid No: 10851 EPA Lab Gode: NY00909

Is hereby &PPROVED as an Environmental Laboratory for the calegory ENVIRONMENTAL ANALYBES SOLID AND HAZARDOUS WASTE All approved subcategories and/or analytes are listed below.

Misasilansolus Abbencor dr. Rudda alatostal Abbencor dr. Rudda Alatalal Pa.M Abbencor dr. Noa Filadis dartenasted Loog In.C. 1995 Loog In.C. 1996

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Bampin Propursion Mollicos

- HPA-2001/0482/020 10-m-1987:-01 Manuel 100m-1987:-01 Manuel (NOB-67 PLM) 11260:-1984 OF MANUAL - BPA-1988 - EPA-1988

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Sertal No.: 35928 -

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SH 432 (4-07)

Maureen A. Cox, Director FOR THE COMMISSIONER OF LABOR



STATE OF NEW YORK - DEPARTMENT OF LABOR ASBESTOS CERTIFICATE



PAUL A POLICIALIEZ CLASE (EXPTINES) C ANEC (03/09) D METV(03/09) E MGPL (03/09) FI; PM- (03/09)

CERT# 02-04944 DMV# 471279470 MUST BE CARRIED ON ASBESTOS PROJECTS

EYES BRO HAIR BRO HGT 5' 09" IF FOUND RETURN TO; NYSDOL - 1,&C UNIT ROOM 290A BUILDING 1.2 STATE OFFICE CAMPUS ALBANY NY 1.2240



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$QuES_{\&}T$

Quality Environmental Solutions & Technologies, Inc 1376 Wappingers Falls, NY 12590 Phone 845-298-6031 Fax 845-298-6251

HEREBY CERTIFIES THAT

PAUL A. RODRIGUEZ

HAS SUCCESSFULLY COMPLETED A SEMINAR IN:

10 HOUR CONSTRUCTION SAFETY

MEETING THE REQUIREMENTS OF THE OSHA OUTREACH TRAINING PROGRAM AND IS AWARDED THIS CERTIFICATE BY

> DAVID VEIT OSHA AUTHORIZED OUTREACH TRAINER #C 0008985

CERTIFICATE NUMBER: 08-OSHA10-02-10

LITHO. IN U.S.A.

ON THIS DATE: JUNE 10, 2008

@ 1998 GOES 3910

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IF FO EYES BRÓ NYSDOJ HAIR BRO ROOM HGT 6'05" STATE ALBAN

IF FOUND REFURN TO: NYBDOL - L&C UNIT ROOM 290A BUILDING 12 STATE OFFICE CAMPUS ALBANY NY 12240



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EYES BLU NAIR BLN HGT 5' 10" IF FOUND RETURN TO: NYSDOL - L&C UNIT ROOM 290A BUILDING 12 STATE OFFICE CAMPUS ALBANY NY 12240

STATE OF NEW YORK - DEPARTMENT OF LABOR ASBESTOS CERTIFICATE CONOR BLANDER CLASSIERPINES C ATEC (1008) D THEP (10/08) E MOPL(1008) D THEP (10/08)



Institute of Standards and Technology \mathbb{R}	ccreditation to ISO/IEC 17025:2005	NVLAP LAB CODE: 101646-0 astern Analytical Services, Inc. Eimsford, NY	ational Voluniary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for. LK ASBESTOS FUBER ANALYSIS	in accordance will use recognized memory and the operation of a laboratory quality term (refer to joint ISO-ILAC-LAF Communique dated 18 June 2005).	NVA AP-DIC (REV. 2006-09-13)
National In	Certificate of Ac	East	is accredited by the Naffor BULK	This accreditation demonstrates tec This accreditation demonstrates tec management system 2007-10-01 through 2008-09-30 Effective dates	

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 200 Route 130 North, Cinnaminson, NJ 08077

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

 http://www.EMSL.com
 cinnasblab@EMSL.com

EMSL Order: 041917610 CustomerID: ORAN50 CustomerPO: A19-04609 ProjectID:

: (845) 781-4887
(845) 781-4839
/ed: 06/24/19 9:00 AM
sis Date: 7/10/2019
ted: 6/19/2019

Project: Port Jervis Middle School Property

Test Report: Asbestos Analysis of Bulk Material

		Analyzed		N	on Asbestos	
Tes	it	Date	Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	PJMS1A 041917610-0001		Description Homogeneity	Concession Stand - S Homogeneous	Shingle	
PLM NYS 1	98.1 Friable			· · · · · · · · · · · · · · · · · · ·		Not Analyzed
PLM NYS 1	198.6 VCM					Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	Black	2.0% Glass	12.9% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	Black		13.2% Other	None Detected
Sample ID	PJMS1B 041917610-0002		Description Homogeneity	Concession Stand - S Homogeneous	hingle	
PLM NYS 1	98.1 Friable					Not Analyzed
PLM NYS 1	198.6 VCM					Not Analyzed
PLM NYS '	198.6 NOB	7/9/2019	Black	6.8% Glass	31.9% Other	Inconclusive: None Detected
, EM NYS '	198.4 NOB	7/10/2019	Black		34.2% Other	None Detected
Sample ID	PJMS2A 041917610-0003		Description Homogeneity	Concession Stand - D Homogeneous	rywall	
PLM NYS 1	98.1 Friable	7/9/2019	Brown/White	15.00% Cellulose 5.00% Glass	80.00% Non-fibrous (other)	None Detected
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	198.6 NOB					Not Analyzed
TEM NYS 1	198.4 NOB					Not Analyzed
Sample ID	PJMS2B 041917610-0004		Description Homogeneity	Concession Stand - D Homogeneous	rywali	
PLM NYS 1	98.1 Friable	7/9/2019	Brown/White	20.00% Cellulose 5.00% Glass	75.00% Non-fibrous (other)	None Detected
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	198.6 NOB					Not Analyzed
TEM NYS 1	198.4 NOB					Not Analyzed
Sample ID	PJMS3A 041917610-0005		Description Homogeneity	Concession Stand - S Homogeneous	packle and Joint Compound	
PLM NYS 1	98.1 Friable	7/9/2019	White		100.00% Non-fibrous (other)	None Detected
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	98.6 NOB				1111 11 11111 11 11 11 11 11 11 11 11 1	Not Analyzed
EM NYS 1	98.4 NOB					Not Analyzed

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					Non Aspestos	
Test			Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	PJMS3B 041917610-0006	}	Description Homogeneity	Concession Stand - Homogeneous	Spackle and Joint Compound	
PLM NYS 19	8.1 Friable	7/9/2019	White		100.00% Non-fibrous (other)	None Detected
PLM NYS 19	8.6 VCM					Not Analyzed
PLM NYS 19	8.6 NOB					Not Analyzed
TEM NYS 19	8.4 NOB	80				Not Analyzed
Sample ID	PJMS4A 041917610-0007		Description Homogeneity	Concession Stand - Homogeneous	Felt Paper	анн <u>ар том 2000 статия и на сроте на то</u> лки подр <u>е на 2000 с в на 1997 стати</u> до 1997 стати
PLM NYS 198	3.1 Friable		·····			Not Analyzed
PLM NYS 19	B.6 VCM					Not Analyzed
PLM NYS 19	8.6 NOB	7/9/2019	Black		2.3% Other	Inconclusive: None Detected
TEM NYS 19	8.4 NOB	7/10/2019	Black		2.3% Other	None Detected
Sample ID	PJMS4B 041917610-0008		Description Homogeneity	Concession Stand - F Homogeneous	Felt Paper	
PLM NYS 198	.1 Friable					Not Analyzed
PLM NYS 198	8.6 VCM				- MAA	Not Analyzed
PLM NYS 19	B.6 NOB	7/9/2019	Black		1.9% Other	Inconclusive: None Detected
FEM NYS 198	3.4 NOB	7/10/2019	Black		1.9% Other	None Detected
Sample ID F	PJMS5A 041917610-0009		Description Homogeneity	Ticket Booth - Caulk Homogeneous		ана удоблава — <u>органи</u> та — <u>органи</u> та — <u>органи</u> та — <u>органи</u> та —
PLM NYS 198.	1 Friable					Not Analyzed
PLM NYS 198	.6 VCM			· · · · · · · · · · · · · · · · · · ·		Not Analyzed
PLM NYS 198	.6 NOB	7/9/2019	Red/Black		2.6% Other	Inconclusive: None Detected
TEM NYS 198	.4 NOB	7/10/2019	Red/Black		2.6% Other	None Detected
ample ID P 0	'JMS5B 41917610-0010		Description Homogeneity	Ticket Booth - Caulk Homogeneous		
LM NYS 198.	1 Friable			······································		Not Analyzed
LM NYS 198.	6 VCM					Not Analyzed
PLM NYS 198	.6 NOB	7/9/2019	Red/Black	······································	3.6% Other	Inconclusive: None Detected
TEM NYS 198	.4 NOB	7/10/2019	Red/Black	·····	3.6% Other	None Detected
ample ID P	JMS6A-Drywal #1917610-0011		Description Homogeneity	MS Locker Room Bldg Homogeneous	by Field - Drywall and Spackle	
LM NYS 198.4	I Friable	7/9/2019	Brown/White	15.00% Cellulose 3.00% Glass	82.00% Non-fibrous (other)	None Detected
'LM NYS 198.	6 VCM			11 Part		Not Analyzed
PLM NYS 198.	6 NOB				44	Not Analyzed
EM NYS 198.	4 NOB					Not Analyzed



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		Nor	n Asbestos	
Test	Color	Fibrous	Non-Fibrous	Asbestos
Sample ID PJMS6A-Spackle 041917610-0011A	Description Homogeneity	MS Locker Room Bldg k Homogeneous	by Field - Drywall and Spackle	
PLM NYS 198.1 Friable 7/9/2019	White		100.00% Non-fibrous (other)	None Detected
PLM NYS 198.6 VCM				Not Analyzed
PLM NYS 198.6 NOB				Not Analyzed
TEM NYS 198.4 NOB			1001 010 000	Not Analyzed
Sample ID PJMS6B-Drywall	Description	MS Locker Room Bldg b	by Field - Drywall and Spackle	
041917610-0012	Homogeneity	Homogeneous		
PLM NYS 198.1 Friable 7/9/2019	Brown/White	20.00% Cellulose 5.00% Glass	75.00% Non-fibrous (other)	None Detected
PLM NYS 198.6 VCM				Not Analyzed
PLM NYS 198.6 NOB				Not Analyzed
TEM NYS 198.4 NOB				Not Analyzed
Sample ID PJMS6B-Spackle 041917610-0012A	Description Homogeneity	MS Locker Room Bldg t Homogeneous	by Field - Drywall and Spackle	
PLM NYS 198.1 Friable 7/9/2019	White		100.00% Non-fibrous (other)	None Detected
PLM NYS 198.6 VCM				Not Analyzed
LM NYS 198.6 NOB			, ·, ·	Not Analyzed
TEM NYS 198.4 NOB				Not Analyzed
Sample ID PJMS7A	Description	MS Locker Room Bldg	by Field - Shingle	
041917610-0013	Homogeneity	Homogeneous		
PLM NYS 198.1 Friable				Not Analyzed
PLM NYS 198.6 VCM		· _ ·		Not Analyzed
PLM NYS 198.6 NOB 7/9/2019	Black	5.0% Glass	47.4% Other	Inconclusive: None Detected
TEM NYS 198.4 NOB 7/10/2019	Black		49.9% Other	None Detected
Sample ID PJMS7B 041917610-0014	Description Homogeneity	MS Locker Room Bldg b Homogeneous	by Field - Shingle	
PLM NYS 198.1 Friable	ann a ¹⁰ 11111- ₁ 11111- <u>1</u> 11			Not Analyzed
PLM NYS 198.6 VCM				Not Analyzed
PLM NYS 198.6 NOB 7/9/2019	Black	8.6% Glass	52.6% Other	Inconclusive: None Detected
TEM NYS 198.4 NOB 7/10/2015	Black		57.6% Other	None Detected
Sample ID PJMS8A-Floor Tile 041917610-0015	Description Homogeneity	Press Box - Floor Tile Homogeneous		
PLM NYS 198.1 Friable				Not Analyzed
PLM NYS 198.6 VCM	· · ·			Not Analyzed
PLM NYS 198.6 NOB 7/9/2019	Beige		1.8% Other	Inconclusive: None Detected
TEM NYS 198.4 NOB 7/10/2019) Beige		1.8% Other	None Detected



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				Noi	n Asbestos	
Tes	t		Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	PJMS8A-Masti 041917610-0015	C 4	Description Homogeneity	Press Box - Mastic Homogeneous		
PLM NYS 1	98.1 Friable					Not Analyzed
PLM NYS 1	198.6 VCM					Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	Yellow		29.8% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	Yellow		29.8% Other	None Detected
Sample ID	PJMS8B-Floor 041917610-0016	Tile	Description Homogeneity	Press Box - Floor Tile Homogeneous	<u>an an a</u>	
PLM NYS 1	98.1 Friable					Not Analyzed
PLM NYS 1	198.6 VCM					Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	Beige		2.3% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	Beige	• • • • • • • • • • • • • • • •	2.3% Other	None Detected
Sample ID	PJMS8B-Masti 041917610-0016,	C 4	Description Homogeneity	Press Box - Mastic Homogeneous		
PLM NYS 1	98.1 Friable					Not Analyzed
PLM NYS 1	198.6 VCM					Not Analyzed
יLM NYS י	198.6 NOB	7/9/2019	Yellow		29.8% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	Yellow		29.8% Other	None Detected
Sample ID	PJMS9A 041917610-0017		Description Homogeneity	MS Locker Room Bldg Homogeneous	by Field from around the Door and	l Louvers - Caulk
PLM NYS 1	98.1 Friable					Not Analyzed
PLM NYS 1	198.6 VCM					Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	White		2.1% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	White		2.1% Other	None Detected
Sample ID	PJMS9B 041917610-0018		Description Homogeneity	MS Locker Room Bldg Homogeneous	by Field from around the Door and	I Louvers - Caulk
PLM NYS 1	98.1 Friable					Not Analyzed
PLM NYS 1	198.6 VCM					Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	White		2.2% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	White		2.2% Other	None Detected
Sample ID	PJMS10A 041917610-0019		Description Homogeneity	Press Box from around Homogeneous	the Door - Caulk	
PLM NYS 1	98.1 Friable					Not Analyzed
PLM NYS 1	198.6 VCM					Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	White		18.3% Other	Inconclusive: None Detected
EM NYS	198.4 NOB	7/10/2019	White		18.3% Other	None Detected



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			Non A	Asbestos	
Test		Color	Fibrous	Non-Fibrous	Asbestos
Sample ID PJMS10B 041917610-0020		Description Homogeneity	Press Box from around the Homogeneous	e Door - Caulk	
PLM NYS 198.1 Friable					Not Analyzed
PLM NYS 198.6 VCM					Not Analyzed
PLM NYS 198.6 NOB	7/9/2019	White		19.0% Other	Inconclusive: None Detected
TEM NYS 198.4 NOB	7/10/2019	White		19.0% Other	None Detected
Sample ID PJMS11A 041917610-0021		Description Homogeneity	Press Box - Ceiling Tile Homogeneous		
PLM NYS 198.1 Friable					Not Analyzed
PLM NYS 198.6 VCM					Not Analyzed
PLM NYS 198.6 NOB	7/9/2019	Brown		1.1% Other	Inconclusive: None Detected
TEM NYS 198.4 NOB	7/10/2019	Brown		1.1% Other	None Detected
Sample ID PJMS11B 041917610-0022		Description Homogeneity	Press Box - Ceiling Tile Homogeneous		
PLM NYS 198.1 Friable					Not Analyzed
PLM NYS 198.6 VCM					Not Analyzed
יLM NYS 198.6 NOB	7/9/2019	Brown		0.7% Other	Inconclusive: None Detected
TEM NYS 198.4 NOB	7/10/2019	Brown		0.7% Other	None Detected
Sample ID PJMS12A-Cov 041917610-0023	e Base	Description Homogeneity	Press Box - Cove Base Homogeneous		
PLM NYS 198.1 Friable					Not Analyzed
PLM NYS 198.6 VCM					Not Analyzed
PLM NYS 198.6 NOB	7/9/2019	Brown		1.0% Other	Inconclusive: None Detected
TEM NYS 198.4 NOB	7/10/2019	Brown		1.0% Other	None Detected
Sample ID PJMS12A-Mas 041917610-0023	itic A	Description Homogeneity	Press Box - Mastic Homogeneous		
PLM NYS 198.1 Friable					Not Analyzed
PLM NYS 198.6 VCM					Not Analyzed
PLM NYS 198.6 NOB	7/9/2019	Yellow		4.2% Other	Inconclusive: None Detected
TEM NYS 198.4 NOB	7/10/2019	Yellow		4.2% Other	None Detected
Sample ID PJMS12B-Cov 041917610-0024	e Base	Description Homogeneity	Press Box - Cove Base Homogeneous		
PLM NYS 198.1 Friable					Not Analyzed
PLM NYS 198.6 VCM					Not Analyzed
PLM NYS 198.6 NOB	7/9/2019	Brown		1.2% Other	Inconclusive: None Detected
EM NYS 198.4 NOB	7/10/2019	Brown		1.2% Other	None Detected



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Benjamin Ellis, Laboratory Manager or other approved signatory

Test Report: Asbestos Analysis of Bulk Material

Test			Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	PJMS12B-Ma 041917610-002	astic 24A	Description Homogeneity	Press Box - Mastic Homogeneous		
PLM NYS 1	98.1 Friable					Not Analyzed
PLM NYS 1	198.6 VCM					Not Analyzed
PLM NYS	198.6 NOB	7/9/2019	Yellow		7.5% Other	Inconclusive: None Detected
TEM NYS	198.4 NOB	7/10/2019	Yellow		7.5% Other	None Detected
Analyst(s)						

Debble Little Ebony Miller

Laura Kantar

Laura Kantor

NOB = Non Friable Organically Bound N/A = Not Applicable VCM = Vermiculite Containing Material

-In New York State, TEM is currently the only method that can be used to determine if NOB materials can be considered or treated as non-asbestos containing. All samples examined for the presence of vermiculite when analyzed via NYS 198.1.

NYS Guidelines for Vermiculite containing samples are available at http://www.wadsworth.org/labcert/elapcert/forms/VermiculiteInterimGuidance_Rev070913.pdf

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amples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872, PA ID# 68-00367

Port Jervis CSD Middle School:

escription of Material	Location	Results	Year	Any response
Bottom laver-on cementous slab	3 rd floor kitchen storage	1% chrysotile	3/2016	QEST - EMSL
9"x9" brown/floor tile and mastic				
Bottom layer-on cementous slab	3 rd floor kitchen storage	12.40%	3/2016	QEST - EMSL
9"x9" brown/floor tile and mastic		chrysotile		
Top layer-on cementous slab	3 rd floor kitchen storage	Positive stop	3/2016	QEST - EMSL
9"x9" brown/floor tile and mastic	•	(Not analyzed)		
Top layer-on cementous slab	3 rd floor kitchen storage	Positive stop	3/2016	QEST - EMSL
9"x9" brown/floor tile and mastic		(Not analyzed)	0/0040	
Cooler wall – behind metal/foam	^{3rd floor kitchen storage}	NAD	3/2016	QEST - EMSL
Insulation/yellow	2 rd floor kitchon storage	ΝΔΟ	3/2016	
insulation/vollow	5 noor kitchen storage	NAD	372010	
Wall - Plaster (separate	3 rd floor kitchen storage		3/2016	OEST - EMSI
avers)/white			0/2010	
Wall – Plaster (separate	3 rd floor kitchen storage	2.03% chrvsotile	3/2016	QEST - EMSL
lavers)/grey				
Wall – Plaster (separate	3 rd floor kitchen storage	NAD	3/2016	QEST - EMSL
layers)/white	-			
Wall – Plaster (separate layers)	3 rd floor kitchen storage	Positive stop	3/2016	QEST - EMSL
Wall – Plaster (separate	3 rd floor kitchen storage	NAD	3/2016	QEST - EMSL
layers)inseparable paint included				
Wall – Plaster (separate layers)	3 rd floor kitchen stora ge	Positive stop	3/2016	QEST - EMSL
terior windows/Wood sash -	Garage building	<1%	3/2016	QEST - EMSL
glazing		anthophyllite	0/00/0	
exterior windows/Wood sash -	Garage building	<1%	3/2016	QEST-ENISL
glazing			0/0040	
Exterior roof bottom layer-on	Garage building	3.30% chrysotile	3/2016	QEST - ENISL
Suterior reaf bottom lover on	Corago building	Positive stop	3/2016	
wood deck/tar vapor barrier	Garage building	(Not analyzed)	5/2010	
Exterior roof ton laver-rolled	Garage building	1 10% chrysotile	3/2016	QEST - EMSL
roofing			0,2010	
Exterior roof top laver-rolled	Garage building	Positive stop	3/2016	QEST - EMSL
roofing		(Not analyzed)		
Metal pipe confirmatory-foam	Garage building	NAD	3/2016	QEST - EMSL
insulation				
Freezer wall behind metal-foam	Garage building	NAD	3/2016	QEST - EMSL
insulation				
Freezer wall behind metal-foam	Garage building	NAD	3/2016	QEST - EMSL
insulation				

*** All 1988 sample results that are NAD are required to be resampled using current analysis techniques prior to taking any response action. Some 1988 asbestos analysis results have shown to be inaccurate using today's analytical methods. However, if they are positive for asbestos then, you do not need to ample; results remain positive.

NAD: No Asbestos Detected

Port Jervis CSD Middle School:

Description of Material	Location	Results	Year	Any response
_ampled			analyzed	action taken
Floor – cementitious slab	Garage Building	NAD	3/2016	QEST - EMSL
Floor – cementitious slab	Garage Building	NAD	3/2016	QEST - EMSL
Exterior Façade-brick and mortar	Garage Building	NAD	3/2016	QEST - EMSL
Exterior Façade-brick and mortar	Garage Building	NAD	3/2016	QEST - EMSL
Exterior Façade-brick and mortar	Garage Building	NAD	3/2016	QEST - EMSL
Exterior Façade-brick and mortar	Garage Building	NAD	3/2016	QEST - EMSL
Wall on cementitious block - mortar	Garage Building	NAD	3/2016	QEST - EMSL
Wall on cementitious block - mortar	Garage Building	NAD	3/2016	QEST - EMSL
Wall – cementitious block	Garage Building	NAD	3/2016	QEST - EMSL
Wall – cementitious block	Garage Building	NAD	3/2016	QEST - EMSL
Caulk over perimeter	Gym window	NAD	3/2015	BOCES-EMSL
Glazing caulk	Gym window	NAD	3/2015	BOCES-EMSL
South wall-plaster top coat	Auditorium Wall with windows	<1% chrysotile	12/2015	BOCES-EMSL
South wall-Plaster Base Coat	Auditorium Wall with windows	0.25% chrysotile	12/2015	BOCES-EMSL
South Wall-Brown Mastic	Auditorium Wall with windows	NAD	12/2015	BOCES-EMSL
South Wall-Mastic	Auditorium Wall with windows	<1% chrysotile	12/2015	BOCES-EMSL
Left side-original ceiling - base coat	2 nd floor girl's bathroom	1.32% chrysotile	5/2014	BOCES-EMSL
Left side-original ceiling - base oat	2 nd floor girl's bathroom	<1% chrysotile	5/2014	BOCES-EMSL
. ght side-original ceiling - base coat	2 nd floor girl's bathroom	1.42% chrysotile	5/2014	BOCES-EMSL
right side-original ceiling - base coat	2 nd floor girl's bathroom	0.75% chrysotile	5/2014	BOCES-EMSL
Original ceiling – Top coat (grey)	2 nd floor girl's bathroom	NAD	5/2014	BOCES-EMSL
Ceiling Tile	2 nd floor girl's bathroom	NAD	5/2014	BOCES-EMSL
Original ceiling bottom layer blue/green-skim coat/white	2 nd floor boy's bathroom	NAD	5/2014	BOCES-EMSL
Original ceiling bottom layer blue/green-base coat/grey	2 nd floor boy's bathroom	NAD	5/2014	BOCES-EMSL
Original ceiling bottom layer blue/green-tan	2 nd floor boy's bathroom	NAD	5/2014	BOCES-EMSL
		1		

*** All 1988 sample results that are NAD are required to be resampled using current analysis techniques prior to taking any response action. Some 1988 asbestos analysis results have shown to be inaccurate using today's analytical methods. However, if they are positive for asbestos then, you do not need to resample; results remain positive.

AD: No Asbestos Detected