
**Former Petrova High School
33 Petrova Avenue
Saranac Lake, New York 12983**

PRE-RENOVATION ASBESTOS INSPECTION REPORT

April 13, 2023
KAS Project #303235514

Prepared for:

Village of Saranac Lake
39 Main Street, Suite 9
Saranac Lake, New York 12983



13 Latour Avenue, Suite 204
PO Box 2787
Plattsburgh, NY 12901

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1.0 INSPECTION SUMMARY

The former Petrova High School building located at 33 Petrova Avenue, Saranac Lake New York was inspected for the presence of asbestos-containing materials (ACMs) on April 3, 2023. The inspection was a pre-renovation asbestos inspection and was conducted in accordance with New York State Industrial Code Rule 56 (NYS ICR 56) and 40 CFR 61, Subpart M – NESHAP (Asbestos NESHAP) regulations. The inspection was conducted throughout the interior and exterior (including the roof) of the former school building that's planned to be disturbed during planned renovations.

A total of 70 bulk samples from 18 homogeneous groups were collected from the former school building. ACMs, defined as containing > 1% asbestos or assumed, included:

- 9"x9" Floor Tile (Under Fastened Sinks).

Additionally, building materials containing \leq 1% asbestos are not considered ACMs, but are regulated by OSHA included:

- Roofing Caulk (Roof).

A summary of the inspection results is included in Appendix 1.

2.0 INSPECTION METHODS

This pre-renovation asbestos inspection consisted of a visual inspection and collection of bulk samples for laboratory analysis. The number of samples generally ranges from 2 to 7 samples per homogeneous material based on type and quantity. The asbestos inspection was conducted by Alex Price, an EPA accredited, State of New York-certified, Asbestos Inspector in accordance with NYS ICR 56 and Asbestos NESHAP. The inspection included areas to be disturbed during planned renovations. Mr. Price possesses adequate experience, training and education to recognize suspect ACMs and collect suspect ACM bulk samples for laboratory analysis. Suspect ACMs collected were submitted to SanAir Technologies Laboratory of North Chesterfield, Virginia and analyzed by New York State (NYS) protocols.



3.0 ASBESTOS REGULATIONS

NYS ICR 56 details the procedures, regulations, certifications and licenses required when disturbance of ACMs occurs in the State of New York. In essence, any company, individual or organization that disturbs ACMs or provides asbestos consulting or laboratory services in the State of New York must be certified/licensed by the State of New York. Personnel that conducted this inspection, bulk sample collections and laboratory analysis were properly certified by the State of New York and also possess current EPA approved training in asbestos site inspections and asbestos laboratory analysis. KAS' corporate license and individual inspector certification are included in Appendix 2.

4.0 CERTIFICATION/ ACCREDITATION

Per paragraph 56-5.1 (f) 3 of NYS ICR 56, the following information is required for inspections in New York State:

Inspection Location:
Former Petrova High School
33 Petrova Avenue
Saranac Lake, New York 12983

The inspection was a pre-renovation asbestos inspection to fulfill NYS ICR 56 and federal NESHAP requirements.

Inspection Date:
April 3, 2023

Contact Name and Address:
Mr. Jim Williams
Mayor
Village of Saranac Lake
39 Main Street, Suite 9
Saranac Lake, New York 12983

Firm Performing the Inspection:
KAS, Inc.
Asbestos Handling License Number: 29547, expires December 31, 2023
PO Box 787, Williston, Vermont 05495

April 13, 2023



Name of Performing Certified Inspector:

Alex Price, NYSDOL Asbestos Certificate # 19-11197, Asbestos Inspector, Expires July 2023

Listing of the homogeneous suspect ACMs sample groups collected is included in Section 5.0.

Asbestos bulk samples were submitted to SanAir Technologies Laboratory (NYS ELAP #11983) for analysis.

5.0 INSPECTION RESULTS

Sample locations, results of the sample analysis, and findings from the visual inspection are contained in Appendices 1, 3 and 4. A total of 70 bulk samples from 18 homogeneous groups were collected from the former school building. ACMs, defined as containing > 1% asbestos or assumed, included:

- 9"x9" Floor Tile (Under Fastened Sinks).

Additionally, building materials containing < 1% asbestos are not considered ACMs, but are regulated by OSHA included:

- Roofing Caulk (Roof).

6.0 OBSERVATIONS AND RECOMMENDATIONS

Building Comments:

The former Petrova High School building is a single-story structure built on a concrete foundation. Fiberglass and blown-in insulation were present throughout. The walls consisted of mostly wood paneling with the exception of some rooms and office spaces that had drywall with joint compound. The ceiling consisted of ceiling tiles and cementitious fireproofing boards throughout the former school. The floors consisted of a mixture of 12"x12" floor tiles adhered with black mastic in the classrooms and hallways, carpet in office spaces, and wood floors in the gym. 9"x9" floor tiles were present under fastened sinks in limited classrooms that were likely inaccessible during abatement. Cove base mastic was present throughout the building. The roof consisted of built-up roofing with hot mop and caulking present throughout. The



windows were all updated with no window glaze or caulking present. No suspect pipe insulation or Vermiculite was present.

A Sample Location/ACM Identification Map is included in Appendix 3.

Recommendations:

- Removal, handling and cleanup of the ACMs identified must be performed in accordance with NYS ICR 56 and Asbestos NESHAP.
- A copy of this report should be maintained on-site during any renovation activities.
- Building materials that contained <1% asbestos do **not** require removal in accordance with NYS ICR 56 and Asbestos NESHAP prior to renovations of the building; however, the renovation contractor must be made aware of the materials containing <1% asbestos and follow OSHA worker protection standards when interfacing with them.
- A pre-renovation asbestos inspection will identify the majority of suspect materials; however, if materials are encountered that are not included in this report, the materials must be assumed as ACM until tested and proven otherwise.
- Locations and quantities of the ACMs identified should be verified by a certified abatement contractor prior to commencement of abatement activities.



APPENDIX 1

INSPECTION RESULTS SUMMARY



INSPECTION RESULTS SUMMARY				
Former Petrova High School Building, 33 Petrova Avenue, Saranac Lake, New York				
HA/ SAMPLE#	LOCATION	MATERIAL (F/NF)	ANALYTICAL RESULTS	ACM QUANTITY/ CONDITION
1/ 1A-1C	Throughout	Ceiling Tiles (F)	NAD	-
2/ 2A-2C	Psych/Training Room	White Skim Coat (F)	NAD	-
3/ 3A-3E	Throughout	Cove Base Mastic (NF)	NAD	-
4/ 4A-4E	Throughout	White 12"x12" Floor Tiles (NF) Mastic (NF)	NAD	-
5/ 5A-5B	Front Office	Ceiling Tiles (F)	NAD	-
6/ 6A-6C	Office Spaces	Drywall/Joint Compound (F)	NAD	-
7/ 7A-7E	Throughout	Blue 12"x12" Floor Tiles (NF) Mastic (NF)	NAD	-
8/ 8A-8B	Room 148	Multiple Colors 12"x12" Floor Tiles (NF) Mastic (NF)	NAD	-
9/ 9A-9B	Kitchen	Blue/Green 12"x12" Floor Tiles (NF) Mastic (NF)	NAD	-
10/ 10A-10B	Cafeteria	Ceiling Tiles (F)	NAD	-
11/ 11A-11B	Production Room	Ceiling Tiles (F)	NAD	-
12/ 12A-12B	Above Ceilings	Fire Proofing Cementitious Board (NF)	NAD	-
13/ 13A-13C	Maintenance Building/ Behind Chalk Boards	Glue Dobs (NF)	NAD	-
14/ 14A-14B	Under Fastened Sinks Rooms 1 and 2	9"x9" Floor Tile (NF) Mastic (NF)	3.84% Chrysotile NAD	~140 sf/Good



INSPECTION RESULTS SUMMARY				
Former Petrova High School Building, 33 Petrova Avenue, Saranac Lake, New York				
HA/ SAMPLE#	LOCATION	MATERIAL (F/NF)	ANALYTICAL RESULTS	ACM QUANTITY/ CONDITION
15/ 15A-15B	Rooms 1 and 2	Sink Coating (NF)	NAD	-
16/ 16A-16B	Roof	Roofing Shingles (NF) Tar Paper (NF)	NAD	-
17/ 17A-17B	Roof	Caulking (NF)	<1% Chrysotile	-
18/ 18A-18B	Roof	Hot Mop (NF)	NAD	-

Notes:

1. HA – homogeneous area, F – Friable, NF – Non-friable, NAD – no asbestos detected
2. ACM – asbestos containing material (>1% asbestos content or assumed and are bolded in the table)
3. Chrysotile – an asbestos form
4. Quantity is approximate and should be verified by the abatement contractor prior to commencement of work.



APPENDIX 2

KAS LICENSE/CERTIFICATION

STATE OF NEW YORK - DEPARTMENT OF LABOR
ASBESTOS CERTIFICATE



ALEX P PRICE
CLASS(EXPIRES)
C ATEC(07/23) D INSP(07/23)
H PM (07/23)

CERT# 19-11197
DMV# 781152510

MUST BE CARRIED ON ASBESTOS PROJECTS



DEPARTMENT OF LABOR

IF FOUND RETURN TO:

NYSDEL - I&C UNIT

ROOM 161A BUILDING 12

STATE OFFICE CAMPUS

ALBANY NY 12240

EYES BRO

HAIR BLK

HGT 5' 08"



01213 006454317 66

WE ARE YOUR DOL



**Department
of Labor**

DIVISION OF SAFETY & HEALTH LICENSE AND CERTIFICATE UNIT, STATE OFFICE CAMPUS, BLDG. 12, ALBANY, NY 12226

ASBESTOS HANDLING LICENSE

Kas Inc.

P.O. Box 787, Williston, VT, 05495

License Number: 29547

License Class: RESTRICTED

Date of Issue: 12/15/2022

Expiration Date: 12/31/2023

Duly Authorized Representative: Amy King

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.

A handwritten signature in black ink, appearing to read "Amy Phillips".

Amy Phillips, Director
For the Commissioner of Labor

EXCELSIOR



APPENDIX 3

LABORATORY ANALYSIS REPORT



The Identification Specialists

Analysis Report
prepared for
KAS, Inc.

Report Date: 4/11/2023

Project Name: Village Of Saranac Lake

Project #: 303235514

SanAir ID#: 23018857



NVLAP LAB CODE 200870-0



10501 Trade Court | North Chesterfield, Virginia 23236

888.895.1177 | 804.897.1177 | fax: 804.897.0070 | IAQ@SanAir.com | SanAir.com



SanAir ID Number

23018857

FINAL REPORT

4/11/2023 5:17:38 PM

Name: KAS, Inc.
Address: PO Box 787
Williston, VT 05495
Phone: 518-563-9445

Project Number: 303235514
P.O. Number: Asbestos Inspection
Project Name: Village Of Saranac Lake
Collected Date: 4/3/2023
Received Date: 4/4/2023 10:45:00 AM

Dear Alex Price,

We at SanAir would like to thank you for the work you recently submitted. The 49 sample(s) were received on Tuesday, April 04, 2023 via UPS. The final report(s) is enclosed for the following sample(s): 1A, 1B, 1C, 2A, 2B, 2C, 3A, 3B, 3C, 3D, 3E, 4A, 4B, 4C, 4D, 4E, 5A, 5B, 6A, 6B, 6C, 7A, 7B, 7C, 7D, 7E, 8A, 8B, 9A, 9B, 10A, 10B, 11A, 11B, 12A, 12B, 13A, 13B, 13C, 14A, 14B, 15A, 15B, 16A, 16B, 17A, 17B, 18A, 18B.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 49 samples in Good condition.



SanAir ID Number
23018857
 FINAL REPORT
 4/11/2023 5:17:38 PM

Name: KAS, Inc.
Address: PO Box 787
 Williston, VT 05495
Phone: 518-563-9445

Project Number: 303235514
P.O. Number: Asbestos Inspection
Project Name: Village Of Saranac Lake
Collected Date: 4/3/2023
Received Date: 4/4/2023 10:45:00 AM

Analyst: Mayes, Jean

Asbestos Bulk PLM NY ELAP 198.1

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
1A / 23018857-001 12x12 Ceiling Tiles / Throughout	White Fibrous Heterogeneous	80% Glass	20% Other	None Detected
1B / 23018857-002 12x12 Ceiling Tiles / Throughout	White Fibrous Heterogeneous	80% Glass	20% Other	None Detected
1C / 23018857-003 12x12 Ceiling Tiles / Throughout	White Fibrous Heterogeneous	80% Glass	20% Other	None Detected
2A / 23018857-004 Skim Coat / Psych Training Room	White Non-Fibrous Homogeneous		100% Other	None Detected
2B / 23018857-005 Skim Coat / Psych Training Room	White Non-Fibrous Homogeneous		100% Other	None Detected
2C / 23018857-006 Skim Coat / Psych Training Room	White Non-Fibrous Homogeneous		100% Other	None Detected
5A / 23018857-017 Blown-In Insulation / Throughout	Brown Fibrous Heterogeneous	95% Cellulose	5% Other	None Detected
5B / 23018857-018 Blown-In Insulation / Throughout	Brown Fibrous Heterogeneous	95% Cellulose	5% Other	None Detected
6A / 23018857-019 Drywall/Joint Compound, Drywall	Various Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
6A / 23018857-019 Drywall/Joint Compound, Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst: *J. Mayes*

Approved Signatory: *J. Stettin*

Analysis Date: 4/11/2023

Date: 4/11/2023



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Analyst: Mayes, Jean

Asbestos Bulk PLM NY ELAP 198.1

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
6B / 23018857-020 Drywall/Joint Compound, Drywall	Various Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
6B / 23018857-020 Drywall/Joint Compound, Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
6C / 23018857-021 Drywall/Joint Compound, Drywall	Various Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
6C / 23018857-021 Drywall/Joint Compound, Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected
11A / 23018857-033 Ceiling Tile / Production Room	White Fibrous Heterogeneous	80% Glass	20% Other	None Detected
11B / 23018857-034 Ceiling Tile / Production Room	White Fibrous Heterogeneous	80% Glass	20% Other	None Detected

Analyst: 

Approved Signatory: 

Analysis Date: 4/11/2023

Date: 4/11/2023



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Received Date: 4/4/2023 10:45:00 AM

Analyst: Mayes, Jean

Asbestos Bulk PLM NOB NY ELAP 198.6

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
3A 23018857-007 Cove Base Mastic / Throughout	Non-Fibrous Homogeneous Tan	100%		None Detected	
3B 23018857-008 Cove Base Mastic / Throughout	Non-Fibrous Homogeneous Tan	100%		None Detected	
3C 23018857-009 Cove Base Mastic / Throughout	Non-Fibrous Homogeneous Tan	100%		None Detected	
3D 23018857-010 Cove Base Mastic / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
3E 23018857-011 Cove Base Mastic / Throughout	Non-Fibrous Homogeneous Tan	100%		None Detected	
4A Floor Tile 23018857-012 Floor Tile / Throughout	Non-Fibrous Homogeneous White	100%		None Detected	
4A Mastic 23018857-012 Floor Tile / Throughout	Non-Fibrous Homogeneous Yellow	100%		None Detected	

Analyst: *J. Mayes*

Approved Signatory:

Analysis Date: 4/11/2023

Date: 4/11/2023



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Analyst: Mayes, Jean

Asbestos Bulk PLM NOB NY ELAP 198.6

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
4B Floor Tile23018857-013 Floor Tile / Throughout	Non-Fibrous Homogeneous White	100%		None Detected	
4B Mastic23018857-013 Floor Tile / Throughout	Non-Fibrous Homogeneous Yellow	100%		None Detected	
4C Floor Tile23018857-014 Floor Tile / Throughout	Non-Fibrous Homogeneous White	100%		None Detected	
4C Mastic/ Leveler23018857-014 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
4C Mastic23018857-014 Floor Tile / Throughout	Non-Fibrous Homogeneous Black	100%		None Detected	
4D Floor Tile23018857-015 Floor Tile / Throughout	Non-Fibrous Homogeneous White	100%		None Detected	
4D Mastic23018857-015 Floor Tile / Throughout	Non-Fibrous Homogeneous Black	100%		None Detected	
4E Floor Tile23018857-016 Floor Tile / Throughout	Non-Fibrous Homogeneous White	100%		None Detected	

Analyst: *J. Mayes*

Approved Signatory: *J. Stettin*

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Received Date: 4/4/2023 10:45:00 AM

Analyst: Mayes, Jean

Asbestos Bulk PLM NOB NY ELAP 198.6

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
4E Mastic/ Backing23018857-016 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
7A Floor Tile23018857-022 Floor Tile / Throughout	Non-Fibrous Homogeneous Blue	100%		None Detected	
7A Mastic23018857-022 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
7B Floor Tile23018857-023 Floor Tile / Throughout	Non-Fibrous Homogeneous Blue	100%		None Detected	
7B Mastic/ Leveler23018857-023 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
7C Floor Tile23018857-024 Floor Tile / Throughout	Non-Fibrous Homogeneous Blue	100%		None Detected	
7C Mastic/ Leveler23018857-024 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
7D Floor Tile23018857-025 Floor Tile / Throughout	Non-Fibrous Homogeneous Blue	100%		None Detected	

Analyst: *J Mayes*

Approved Signatory: *J. Stettin*

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Asbestos Bulk PLM NOB NY ELAP 198.6

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
7D Mastic23018857-025 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
7E Floor Tile23018857-026 Floor Tile / Throughout	Non-Fibrous Homogeneous Blue	100%		None Detected	
7E Mastic/ Leveler23018857-026 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
8A Floor Tile23018857-027 Floor Tile / Room 14	Non-Fibrous Homogeneous Various	100%		None Detected	
8A Mastic23018857-027 Floor Tile / Room 14	Non-Fibrous Heterogeneous Various	100%		None Detected	
8B Floor Tile23018857-028 Floor Tile / Room 14	Non-Fibrous Homogeneous Various	100%		None Detected	
8B Mastic23018857-028 Floor Tile / Room 14	Non-Fibrous Heterogeneous Various	100%		None Detected	
9A Floor Tile23018857-029 Floor Tile / Kitchen	Non-Fibrous Homogeneous Aqua	100%		None Detected	

Analyst: *J Mayes*

Approved Signatory: *J Stettin*

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Analyst: Mayes, Jean

Asbestos Bulk PLM NOB NY ELAP 198.6

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
9A Mastic23018857-029 Floor Tile / Kitchen	Non-Fibrous Heterogeneous Various	100%		None Detected	
9B Floor Tile23018857-030 Floor Tile / Kitchen	Non-Fibrous Homogeneous Aqua	100%		None Detected	
9B Mastic23018857-030 Floor Tile / Kitchen	Non-Fibrous Heterogeneous Various	100%		None Detected	
10A 23018857-031 Ceiling Tile / Cafeteria	Fibrous Homogeneous Beige	100%		None Detected	
10B 23018857-032 Ceiling Tile / Cafeteria	Fibrous Homogeneous Beige	100%		None Detected	
12A 23018857-035 Fire Proofing / Throughout Ceiling	Fibrous Heterogeneous Various	100%		None Detected	
12B 23018857-036 Fire Proofing / Throughout Ceiling	Fibrous Heterogeneous Various	100%		None Detected	

Analyst:

Approved Signatory:

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Analyst: Mayes, Jean

Asbestos Bulk PLM NOB NY ELAP 198.6

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
13A 23018857-037 Glue Dobs / Maintenance Building	Non-Fibrous Homogeneous Brown	100%		None Detected	
13B 23018857-038 Glue Dobs / Maintenance Building	Non-Fibrous Homogeneous Brown	100%		None Detected	
13C 23018857-039 Glue Dobs / Room 1	Non-Fibrous Homogeneous Brown	100%		None Detected	
14A Floor Tile 23018857-040 9x9 Floor Tile / Room 1/2	Non-Fibrous Homogeneous Brown	96.16%	<1%	Chrysotile	3.84%
14A Mastic 23018857-040 9x9 Floor Tile / Room 1/2	Non-Fibrous Homogeneous Black	100%		None Detected	
14B Floor Tile 23018857-041 9x9 Floor Tile / Room 1/2	Non-Fibrous Homogeneous Brown			Not Analyzed	
14B Mastic 23018857-041 9x9 Floor Tile / Room 1/2	Non-Fibrous Homogeneous Black	100%		None Detected	
15A 23018857-042 Sink Coating Room 1/2	Non-Fibrous Homogeneous White	100%		None Detected	

Analyst: *J. Mayes*

Approved Signatory:

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Asbestos Bulk PLM NOB NY ELAP 198.6

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
15B 23018857-043 Sink Coating Room 1/2	Non-Fibrous Homogeneous White	100%		None Detected	
16A 23018857-044 Roofing Shingles / Tar Paper	Non-Fibrous Heterogeneous Black	100%		None Detected	
16B Shingle23018857-045 Roofing Shingles / Courtyard Roof	Non-Fibrous Heterogeneous Black	100%		None Detected	
16B Tar Paper23018857-045 Roofing Shingles / Courtyard Roof	Fibrous Homogeneous Black	100%		None Detected	
17A 23018857-046 Roof Caulking / Throughout	Non-Fibrous Homogeneous Black	100%		None Detected	
17B 23018857-047 Roof Caulking / Throughout	Non-Fibrous Homogeneous Black	100%	<1%	Chrysotile	<1%
				Total:	<1%
18A 23018857-048 Hot Mop On Roof	Non-Fibrous Heterogeneous Various	100%		None Detected	
18B 23018857-049 Hot Mop On Roof	Non-Fibrous Heterogeneous Various	100%		None Detected	

Analyst: *J. Mayes*

Approved Signatory:

Analysis Date: 4/11/2023

Date: 4/11/2023



SanAir ID Number

23018857

FINAL REPORT

4/11/2023 5:17:38 PM

Name: KAS, Inc.

Address: PO Box 787

Williston, VT 05495

Phone: 518-563-9445

Project Number: 303235514

P.O. Number: Asbestos Inspection

Project Name: Village Of Saranac Lake

Collected Date: 4/3/2023

Received Date: 4/4/2023 10:45:00 AM



SanAir ID Number
23018857
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 4/11/2023 5:17:38 PM

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Address: PO Box 787
 Williston, VT 05495
Phone: 518-563-9445

Project Number: 303235514
P.O. Number: Asbestos Inspection
Project Name: Village Of Saranac Lake
Collected Date: 4/3/2023
Received Date: 4/4/2023 10:45:00 AM

Analyst: Tallert, Jonathan

Asbestos Bulk TEM NY ELAP 198.4

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
3A 23018857-007 Cove Base Mastic / Throughout	Non-Fibrous Homogeneous Tan	100%		None Detected	
3B 23018857-008 Cove Base Mastic / Throughout	Non-Fibrous Homogeneous Tan	100%		None Detected	
3C 23018857-009 Cove Base Mastic / Throughout	Non-Fibrous Homogeneous Tan	100%		None Detected	
3D 23018857-010 Cove Base Mastic / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
3E 23018857-011 Cove Base Mastic / Throughout	Non-Fibrous Homogeneous Tan	100%		None Detected	
4A Floor Tile 23018857-012 Floor Tile / Throughout	Non-Fibrous Homogeneous White	100%		None Detected	
4A Mastic 23018857-012 Floor Tile / Throughout	Non-Fibrous Homogeneous Yellow	100%		None Detected	

Analyst:

Approved Signatory:

Analysis Date: 4/11/2023

Date: 4/11/2023



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Address: PO Box 787
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Project Number: 303235514
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Project Name: Village Of Saranac Lake
Collected Date: 4/3/2023
Received Date: 4/4/2023 10:45:00 AM

Analyst: Tallert, Jonathan

Asbestos Bulk TEM NY ELAP 198.4

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
4B Floor Tile23018857-013 Floor Tile / Throughout	Non-Fibrous Homogeneous White	100%		None Detected	
4B Mastic23018857-013 Floor Tile / Throughout	Non-Fibrous Homogeneous Yellow	100%		None Detected	
4C Floor Tile23018857-014 Floor Tile / Throughout	Non-Fibrous Homogeneous White	100%		None Detected	
4C Mastic/ Leveler23018857-014 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
4C Mastic23018857-014 Floor Tile / Throughout	Non-Fibrous Homogeneous Black	100%		None Detected	
4D Floor Tile23018857-015 Floor Tile / Throughout	Non-Fibrous Homogeneous White	100%		None Detected	
4D Mastic23018857-015 Floor Tile / Throughout	Non-Fibrous Homogeneous Black	100%		None Detected	
4E Floor Tile23018857-016 Floor Tile / Throughout	Non-Fibrous Homogeneous White	100%		None Detected	

Analyst: 

Approved Signatory: 

Analysis Date: 4/11/2023

Date: 4/11/2023



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Received Date: 4/4/2023 10:45:00 AM

Analyst: Tallert, Jonathan

Asbestos Bulk TEM NY ELAP 198.4

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
4E Mastic/ Backing23018857-016 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
7A Floor Tile23018857-022 Floor Tile / Throughout	Non-Fibrous Homogeneous Blue	100%		None Detected	
7A Mastic23018857-022 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
7B Floor Tile23018857-023 Floor Tile / Throughout	Non-Fibrous Homogeneous Blue	100%		None Detected	
7B Mastic/ Leveler23018857-023 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
7C Floor Tile23018857-024 Floor Tile / Throughout	Non-Fibrous Homogeneous Blue	100%		None Detected	
7C Mastic/ Leveler23018857-024 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
7D Floor Tile23018857-025 Floor Tile / Throughout	Non-Fibrous Homogeneous Blue	100%		None Detected	

Analyst:

Approved Signatory:

Analysis Date: 4/11/2023

Date: 4/11/2023



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Project Number: 303235514
P.O. Number: Asbestos Inspection
Project Name: Village Of Saranac Lake
Collected Date: 4/3/2023
Received Date: 4/4/2023 10:45:00 AM

Analyst: Tallert, Jonathan

Asbestos Bulk TEM NY ELAP 198.4

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
7D Mastic23018857-025 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
7E Floor Tile23018857-026 Floor Tile / Throughout	Non-Fibrous Homogeneous Blue	100%		None Detected	
7E Mastic/ Leveler23018857-026 Floor Tile / Throughout	Non-Fibrous Heterogeneous Various	100%		None Detected	
8A Floor Tile23018857-027 Floor Tile / Room 14	Non-Fibrous Homogeneous Various	100%		None Detected	
8A Mastic23018857-027 Floor Tile / Room 14	Non-Fibrous Heterogeneous Various	100%		None Detected	
8B Floor Tile23018857-028 Floor Tile / Room 14	Non-Fibrous Homogeneous Various	100%		None Detected	
8B Mastic23018857-028 Floor Tile / Room 14	Non-Fibrous Heterogeneous Various	100%		None Detected	
9A Floor Tile23018857-029 Floor Tile / Kitchen	Non-Fibrous Homogeneous Aqua	100%		None Detected	

Analyst: 
 Analysis Date: 4/11/2023

Approved Signatory: 
 Date: 4/11/2023



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Project Name: Village Of Saranac Lake
Collected Date: 4/3/2023
Received Date: 4/4/2023 10:45:00 AM

Analyst: Tallert, Jonathan

Asbestos Bulk TEM NY ELAP 198.4

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
9A Mastic23018857-029 Floor Tile / Kitchen	Non-Fibrous Heterogeneous Various	100%		None Detected	
9B Floor Tile23018857-030 Floor Tile / Kitchen	Non-Fibrous Homogeneous Aqua	100%		None Detected	
9B Mastic23018857-030 Floor Tile / Kitchen	Non-Fibrous Heterogeneous Various	100%		None Detected	
10A 23018857-031 Ceiling Tile / Cafeteria	Fibrous Homogeneous Beige	100%		None Detected	
10B 23018857-032 Ceiling Tile / Cafeteria	Fibrous Homogeneous Beige	100%		None Detected	
12A 23018857-035 Fire Proofing / Throughout Ceiling	Fibrous Heterogeneous Various	100%		None Detected	
12B 23018857-036 Fire Proofing / Throughout Ceiling	Fibrous Heterogeneous Various	100%		None Detected	

Analyst:

Approved Signatory:

Analysis Date: 4/11/2023

Date: 4/11/2023



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Analyst: Tallert, Jonathan

Asbestos Bulk TEM NY ELAP 198.4

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
13A 23018857-037 Glue Dobs / Maintenance Building	Non-Fibrous Homogeneous Brown	100%		None Detected	
13B 23018857-038 Glue Dobs / Maintenance Building	Non-Fibrous Homogeneous Brown	100%		None Detected	
13C 23018857-039 Glue Dobs / Room 1	Non-Fibrous Homogeneous Brown	100%		None Detected	
14A Mastic23018857-040 9x9 Floor Tile / Room 1/2	Non-Fibrous Homogeneous Black	100%		None Detected	
14B Mastic23018857-041 9x9 Floor Tile / Room 1/2	Non-Fibrous Homogeneous Black	100%		None Detected	
15A 23018857-042 Sink Coating Room 1/2	Non-Fibrous Homogeneous White	100%		None Detected	
15B 23018857-043 Sink Coating Room 1/2	Non-Fibrous Homogeneous White	100%		None Detected	
16A 23018857-044 Roofing Shingles / Tar Paper	Non-Fibrous Heterogeneous Black	100%		None Detected	

Analyst:

Approved Signatory:

Analysis Date: 4/11/2023

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Project Name: Village Of Saranac Lake
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Received Date: 4/4/2023 10:45:00 AM

Analyst: Tallert, Jonathan

Asbestos Bulk TEM NY ELAP 198.4

Sample	Appearance	% Other Material	% Non-Asbestos Fibers	Asbestos Types	% Total Asbestos
16B Shingle23018857-045 Roofing Shingles / Courtyard Roof	Non-Fibrous Heterogeneous Black	100%		None Detected	
16B Tar Paper23018857-045 Roofing Shingles / Courtyard Roof	Fibrous Homogeneous Black	100%		None Detected	
17A 23018857-046 Roof Caulking / Throughout	Non-Fibrous Homogeneous Black	100%		None Detected	
17B 23018857-047 Roof Caulking / Throughout	Non-Fibrous Homogeneous Black	100%	<1%	Chrysotile	<1%
				Total:	<1%
18A 23018857-048 Hot Mop On Roof	Non-Fibrous Heterogeneous Various	100%		None Detected	
18B 23018857-049 Hot Mop On Roof	Non-Fibrous Heterogeneous Various	100%		None Detected	

Analyst:

Approved Signatory:

Analysis Date: 4/11/2023

Date: 4/11/2023

Disclaimer

Final reports cannot be reproduced, except in full, without written authorization from SanAir. The accuracy of the results of the analysis is dependent upon the method of sample procurement and information provided by the client. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. Samples were received in good condition unless otherwise noted on the report. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government.

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NY ELAP lab ID 11983

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Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

NY ELAP lab ID 11983



1551 Oakbridge Dr. STE B
Powhatan, VA 23139
804.897.1177 / 888.895.1177
Fax 804.897.0070
sanair.com

Asbestos
Chain of Custody
Form 140, Rev 2, 5/18/18

SanAir ID Number
23018857

Company: KAS Inc	Project #: 303235514	Collect by: Alex Price
Address: 13 Latour Ave	Project Name: Village of Sarovar Lake	Phone #: 518-563-9445
City, St., Zip: Plattsburgh, NY 12901	Date Collected: 4/3/23	Fax #:
State of Collection: NY Account#: 3605	P.O. Number: Asbestos Inspection	Email: alexp@kas-consulting.com

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400 <input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.) <input type="checkbox"/>
	Positive Stop <input checked="" type="checkbox"/>	ABA-2	OSHA w/ TWA* <input type="checkbox"/>	Vermiculite & Soil	
ABEPA	PLM EPA 400 Point Count <input type="checkbox"/>	ABTEM	TEM AHERA <input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%) <input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count <input type="checkbox"/>	ABATN	TEM NIOSH 7402 <input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%) <input type="checkbox"/>
ABBEN	PLM EPA NOB** <input type="checkbox"/>	ABT2	TEM Level II <input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%) <input type="checkbox"/>
ABBCH	TEM Chatfield** <input type="checkbox"/>	Other:		Dust	
ABBTM	TEM EPA NOB** <input type="checkbox"/>	New York ELAP		ABWA	TEM Wipe ASTM D-6480 <input type="checkbox"/>
ABQ	PLM Qualitative <input type="checkbox"/>	ABEPA2	NY ELAP 198.1 <input checked="" type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755 <input type="checkbox"/>
** Available on 24-hr. to 5-day TAT					
Water		ABENY	NY ELAP 198.6 PLM NOB <input checked="" type="checkbox"/>	Matrix	Other
ABHE	EPA 100.2 <input type="checkbox"/>	ABBNY	NY ELAP 198.4 TEM NOB <input checked="" type="checkbox"/>		

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	24 HR <input type="checkbox"/>
	2 Days <input type="checkbox"/>	3 Days <input type="checkbox"/>	4 Days <input type="checkbox"/>	5 Days <input checked="" type="checkbox"/>

Special Instructions


Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
1A	12x12 Ceiling Tiles/Throughout	1	4/3/23		
1B	↓	↓			
1C	↓	↓			
2A	White Skim Coat/Psych Train Room	2			
2B	↓	↓			
2C	↓	↓			
3A	Cove Base Mastic/Throughout	3			
3B	↓	↓			
3C	↓	↓			
3D	↓	↓			
3E	↓	↓			
4A	White Floor tile/ Throughout	4			

Relinquished by [Signature]	Date 4/3/23	Time 1600	Received by EDR	Date 4/04/23	Time 10:45 a.m.
------------------------------------	--------------------	------------------	------------------------	---------------------	------------------------

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
4B	White Floor tile / Throughout	4	4/3/23		
4C	↓	↓			
4D	↓	↓			
4E	↓	↓			
5A	Blown - Insulation / Throughout	5			
5B	↓	↓			
6A	Drywall / Joint Compound	6			
6B	↓	↓			
6C	↓	↓			
7A	Blue Floor tile / Throughout	7			
7B	↓	↓			
7C	↓	↓			
7D	↓	↓			
7E	↓	↓			
8A	Multi Color Floor tile / Room 14	8			
8B	↓	↓			
9A	Blue Green Floor tile / Kitchen	9			
9B	↓	↓			
10A	Ceiling Tile / Cafeteria	10			
10B	↓	↓			
11A	Ceiling Tile / Production Room	11			
11B	↓	↓			
12A	Fire proofing / Throughout ceiling	12			
12B	↓	↓			
13A	Glue Jobs / Maintenance Building	13			
13B	↓	↓			
13C	Room 1				
14A	9x9 floor tile / Room 1/2	14			
14B	↓	↓			
15A	Sink Coating Room 1/2	15			
15B	↓	↓			

Special Instructions

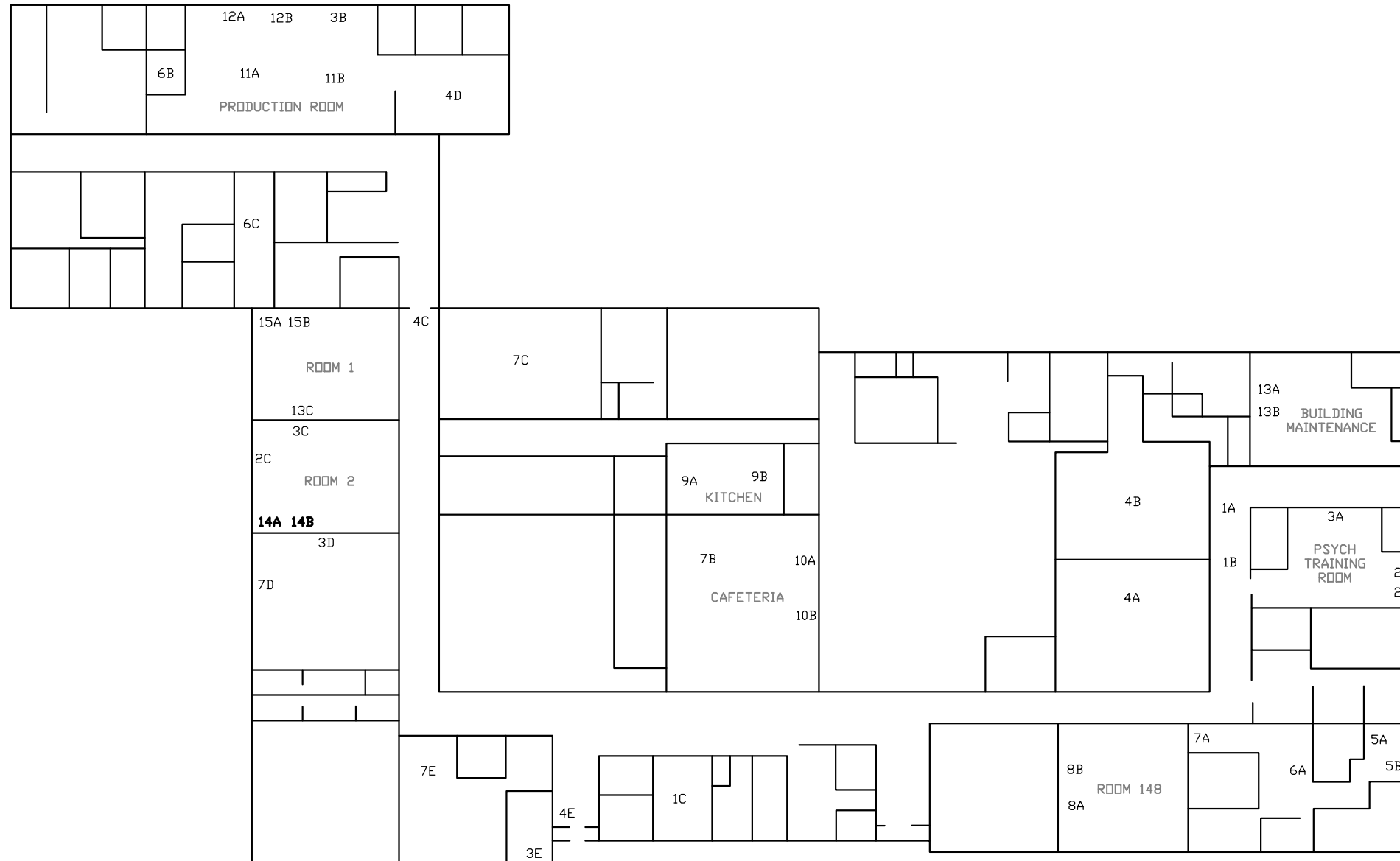
Relinquished by	Date	Time	Received by	Date	Time
	4/3/23	1600	EDR	4/04/23	10:45 a.m.

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.



APPENDIX 4

SAMPLE LOCATION/ACM IDENTIFICATION MAP



LEGEND

- 13A SAMPLE LOCATION/IDENTIFICATION
- 14A ACM SAMPLE LOCATION/IDENTIFICATION

NOTES:
1. ACM - ASBESTOS CONTAINING MATERIAL

KAS #303235514

13 Latour Avenue, Suite 204
PO Box 2787
Plattsburgh, NY 12901
www.kas-consulting.com

518.563.9445 p
518.563.5189 f



FORMER PETROVA HIGH SCHOOL
33 PETROVA AVENUE
SARANAC LAKE, NEW YORK 12983

SAMPLE LOCATION/ACM IDENTIFICATION MAP

SAMPLE DATE: 4/3/23

DATE: 4/13/23	DWG. #: 1	SCALE: NTS	DRN.: TT	APP.: AR
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