



The Scott Lawson Group, Ltd.

Environmental, Health & Safety Consultants

September 13, 2011

Mr. Alan Miller
School Administrative Unit No. 28
Windham School District
85 Marsh Road
Pelham, New Hampshire 03076

Re: Asbestos Abatement - Pelham Memorial School (August 2011)
SLGL File Number 92188

Dear Mr. Miller:

EXECUTIVE SUMMARY

From August 15 through August 17, 2011, A-Best Abatement (A-Best) conducted Asbestos Abatement projects at the Pelham Memorial School located in Pelham, New Hampshire. *The Scott Lawson Group, Ltd. (SLGL)* was contracted by School Administrative Unit No. 28 (SAU #28) to provide on-site project management of the abatement activities, as well as to perform the required visual inspections and final air clearance sampling.

The specific Scope-of-Work (SOW) for this project included the comprehensive abatement of Asbestos-Containing Materials (ACM), in the form of Floor Tile and Mastic and Pipe Insulation and Fittings in the Pelham Memorial School. Included in this report is a copy of *SLGL's* Daily Job Logs and other forms, and the laboratory analytical results for all air monitoring performed during the projects. The Waste Shipment Records for the schools will be forwarded to SAU #28 when *SLGL* has received them from the Abatement Contractor.

Air clearance results were below the State of New Hampshire and/or the United States Environmental Protection Agency (U.S. EPA) regulatory limits, allowing for safe occupancy of the areas. In accordance with workplace safety rules and regulations, building occupants should be provided with access to the monitoring results, and the necessary record keeping performed.



DISCUSSION

From August 15 through August 17, 2011, A-Best mobilized to SAU # 28 to perform an abatement project. This project took place at the Pelham Memorial School, 85 Marsh Road , Pelham, New Hampshire.

The SOW at the school involved the abatement of approximately thirty square feet (30 ft²) of floor tile and associated mastic and all remaining pipe fittings and insulation throughout the entire building. Areas in the project Scope-of-Work included; the boys and girls locker rooms, cafeteria, storage rooms, gymnasium, main office area, boys and girls bathrooms, hallways and class rooms 111.

Abatement in the designated work areas at each of the schools was accomplished within negative-pressure containments using two (2) layers of six-millimeter (6-mm) polyethylene sheeting as critical barriers separating the work area from non-work areas. The floor tile was removed with hand-tools and wet methods and the mastic removed utilizing a power floor buffer and a chemical mastic remover. The pipe/fitting insulation was abated utilizing proper glove bag removal procedures within a negative-pressure containment. All personnel working in the regulated areas donned protective clothing coveralls and used respiratory protection in accordance with the Abatement Contractor's Respiratory Protection Program. Following abatement, the containment work areas were visually inspected and approved by *SLGL*. Air clearance samples were then collected and analyzed by Phase Contrast Microscopy (PCM), in accordance with National Institute for Occupational Safety and Health (NIOSH) Analytical Method 7400, and the Environmental Protection Agency Asbestos Hazard Emergency Response Act (EPA AHERA). The PCM clearance samples were below AHERA and State of New Hampshire established limit of 0.010 fibers per cubic centimeter (0.010 f/cc).

Included in the Appendices of this report are the analytical results for the air monitoring conducted during the project included in Appendix A; a copy of *SLGL's* Daily Job Logs are located in Appendix B; and a description of the air monitoring methodologies utilized is located in Appendix C.

CONCLUSION

The Asbestos Abatement Project conducted for SAU #28 at the Pelham Memorial School located in Pelham, New Hampshire have been completed. Abatement operations were conducted in accordance with Federal and State of New Hampshire Asbestos regulations, and the site-specific Project SOW prepared by *SLGL*.

A-Best was responsible for furnishing all labor, materials, services, equipment, and supplies required for the removal, decontamination, and disposal operations of identified Asbestos-Containing Building Materials (ACBM). A-Best is a licensed Asbestos abatement entity in New Hampshire, License No. AC-056, expiration date 09/24/11. All of the final air clearance samples were within acceptable limits, allowing for safe re-occupancy of the areas.

In compliance with Asbestos Management and Control Regulation Chapter Env-A 1800, the clearance sample analytical results were copied to the State of New Hampshire, Department of Environmental Services, Air Resources Division, by *SLGL*.

Thank you for utilizing the services of *The Scott Lawson Group, Ltd.* We trust that you will find everything in order; however, should you have any questions or comments, please feel free to contact me at your earliest convenience.

Sincerely,

The Scott Lawson Group, Ltd.

A handwritten signature in black ink that reads "Jeffrey Brown". The signature is written in a cursive style with a large, prominent "J" and "B".

Jeffrey Brown, B.S.
Senior Safety & Health Professional

Enclosure

WARRANTY

The conclusions and recommendations contained in this report are based on the information available to *SLGL* as of August 17, 2011. *SLGL* provides no warranties on information provided by third parties and contained herein. Data compiled were in accordance with *SLGL's* approved scope of services and should not be construed beyond their limitations. Any interpretations or use of this report other than those expressed herein are not warranted. The use, partial use, or duplication of this report without the expressed written consent of *The Scott Lawson Group, Ltd.* is strictly prohibited.

ANALYTICAL RESULTS

APPENDIX A



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants
20 Chenell Drive, Concord, NH 03301
(800) 645-7674 ♦ FAX (603) 228-3871

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy

Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

<i>SLGL</i> Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume Liters	Minutes	Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292432	081511-92188-A01, Analytical field blank	08/15/2011	08/15/2011	0.0	0	0.0	100	<10 fibers/100 fields	----	----
292433	081511-92188-A02, Analytical field blank	08/15/2011	08/15/2011	0.0	0	0.0	100	<10 fibers/100 fields	----	----
292434	081511-92188-A03, Area, next to decon unit, first floor, rm 111	08/15/2011	08/15/2011	605.4	300	4.5	100	<0.0078	----	0.113
292435	081511-92188-A04, Area, 1st floor, HEPA unit for room 111	08/15/2011	08/15/2011	603.0	300	9.0	100	<0.0078	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. *SLGL* AIHA IHPAT #100088.

Analyzed By: _____

Jeff Brown

Approved By: _____

Norman Fletcher, Lab Manager

= Combined 8 Hour Time-Weighted Average
< = Less than



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants

20 Chenell Drive, Concord, NH 03301

(800) 645-7674 ♦ FAX (603) 228-3871

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy

Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume Liters	Minutes	Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292436	081511-92188-A05, Area, next to decon unit in basement, for locker rooms	08/15/2011	08/15/2011	774.6	385	3.0	100	<0.0061	----	0.113
292437	081511-92188-A06, Area, HEPA unit for locker rooms	08/15/2011	08/15/2011	765.3	380	10.5	100	0.0065	----	0.113
292438	081511-92188-A07, Clearance, 1st floor, south side of room 111	08/15/2011	08/15/2011	1203.2	80	1.5	100	<0.00392	----	0.113
292439	081511-92188-A08, Clearance, 1st floor, north side of room 111	08/15/2011	08/15/2011	1201.2	80	2.0	100	<0.00392	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

Analyzed By: Helen M Enzi
Jeff Brown

Approved By: Norman S. Fletcher
Norman Fletcher, Lab Manager

= Combined 8 Hour Time-Weighted Average
< = Less than



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants
20 Chenell Drive, Concord, NH 03301
(800) 645-7674 ♦ FAX (603) 228-3871

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy

Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume Liters	Minutes	Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292440	081511-92188-A09, Clearance, 1st floor, east side of room 111	08/15/2011	08/15/2011	1200.9	80	3.5	100	<0.00392	----	0.113
292441	081511-92188-A10, Clearance, 1st floor, west side of room 111	08/15/2011	08/15/2011	1201.6	80	2.5	100	<0.00392	----	0.113
292442	081511-92188-A11, Clearance, 1st floor, middle of room 111	08/15/2011	08/15/2011	1201.3	80	1.5	100	<0.00392	----	0.113
292443	081511-92188-A12, Clearance, locker rooms, basement, south side of containment	08/15/2011	08/15/2011	1201.3	80	3.0	100	<0.00392	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

Analyzed By: _____

Jeff Brown

Approved By: _____

Norman Fletcher, Lab Manager

= Combined 8 Hour Time-Weighted Average
< = Less than



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants
20 Chenell Drive, Concord, NH 03301
(800) 645-7674 ♦ FAX (603) 228-3871

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy

Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume Liters	Minutes	Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292444	081511-92188-A13, Clearance, locker rooms, basement, north side of containment	08/15/2011	08/15/2011	1201.6	80	4.5	100	<0.00392	----	0.113
292445	081511-92188-A14, Clearance, locker rooms, basement, west side of containment	08/15/2011	08/15/2011	1200.9	80	2.5	100	<0.00392	----	0.113
292446	081511-92188-A15, Clearance, locker rooms, basement, east side of containment	08/15/2011	08/15/2011	1201.3	80	4.0	100	<0.00392	----	0.113
292447	081511-92188-A16, Clearance, locker rooms, basement, middle of containment	08/15/2011	08/15/2011	1203.2	80	5.5	100	<0.00392	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

Analyzed By: _____

Jeff Brown

Approved By: _____

Norman Fletcher, Lab Manager

= Combined 8 Hour Time-Weighted Average
< = Less than



The Scott Lawson Group, Ltd.
Environmental, Health & Safety Consultants

20 Chenell Drive
Concord, New Hampshire 03301
Ph: (603) 228-3610, Fax: (603) 228-3871
www.slgl.com email: Lab@slgl.com

Submitting Co.: SAU # 28
Address: Pelham Memorial School
Client Project: Pelham Project Monitor
Client PO:

Turnaround Time (select one)
 3 hours* 6-8 hours* 24 hours* 48 hours* 72 hours*
 5 days 10 days Weekend Other: Re-analysis

Attention:
 Phone: Fax:
 Sampled By: JMB
 email:

**Not available for all tests. Schedule rush and weekend tests in advance.*

Sample Matrix Type (select one)
 Air Bulk Soil Water, drinking or waste
 Aqueous Oil Solid Wipe
 Agar (biostrip) Paint Swab Wipe composite
 Agar (plate) Sludge Tape Lift Other: _____

All samples on this form should be of the SAME matrix type. Use additional forms as needed.

Samples received in good condition? Yes No

SLGL Lab #	Sample Identification	Analysis	Date Sampled	Time	Media/ Container	Preservative	4°C	Swab/Wipe Area Units: _____	Air Volume (L)	Minutes
292139	031511-93108 - A01	PCM	8/15/11		25.0ml cassette				N/A	N/A
433	A02								N/A	N/A
434	A03								606.400	300
435	A04								609.000	300
436	A05								774.620	385
437	A06								765.320	380
438	A07								1203.200	80
439	A08								1201.200	80
440	A09								1200.880	80
441	A10								1201.600	80

Sample Collection and Custody Information

Samples Shipped Via: FedEx UPS DHL US Mail Drop Box Drop Off Other

Relinquished By: Jeff Brown Date/Time: 8-19-11-8am Received By: Heather Enzler Date/Time: 8/23/11 10:30

Relinquished By: Date/Time: Received By: Date/Time:

A Note to Customer: by signing and relinquishing your samples to the laboratory, you agree with the terms and conditions found on the back of this Chain of Custody Form.



The Scott Lawson Group, Ltd.
Environmental, Health & Safety Consultants

20 Chenell Drive
Concord, New Hampshire 03301
Ph: (603) 228-3610, Fax: (603) 228-3871
www.slgl.com email: Lab@slgl.com

Submitting Lab: SAJ # 28
SLGL Lab #: 92188
Address: PELHAM MEMORIAL SCHOOL
Client Project: Asbestos Project Monitor
Client PO:
Attention:
Sampled By: JMB
Phone: Fax: email:

Turnaround Time (select one)
 3 hours* 6-8 hours* 24 hours* 48 hours* 72 hours*
 5 days 10 days Weekend Other: READ-ON-SITE

**Not available for all tests. Schedule rush and weekend tests in advance.*

Sample Matrix Type (select one)
 Air Bulk Soil Water, drinking or waste
 Aqueous Oil Solid Wipe
 Agar (biostrip) Paint Swab Wipe composite
 Agar (plate) Sludge Tape Lift Other: _____
 Comments:

All samples on this form should be of the SAME matrix type. Use additional forms as needed. Samples received in good condition? Yes No

SLGL Lab #	Sample Identification	Analysis	Date Sampled	Time	Media/ Container	Preservative	4°C	Swab/Wipe Area Units: _____	Air Volume (L)	Minutes
292442	081511-92188- A11	PCM	8/15/11	—	25 ml Cassette	—	—	—	1201.280	80
443	↓ A12	↓	↓	↓	↓	↓	↓	↓	1201.280	80
444	↓ A13	↓	↓	↓	↓	↓	↓	↓	1201.600	80
445	↓ A14	↓	↓	↓	↓	↓	↓	↓	1201.830	80
446	↓ A15	↓	↓	↓	↓	↓	↓	↓	1201.280	80
447	↓ A16	↓	↓	↓	↓	↓	↓	↓	1203.200	80

Sample Collection and Custody Information Samples Shipped Via: FedEx UPS DHL US Mail Drop Box Drop Off Other

Relinquished By: Jeff Brown Date/Time: 8-19-11- 9AM Received By: Helen H. Egan Date/Time: 8/23/11 10:30

Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____

A Note to Customer: by signing and relinquishing your samples to the laboratory, you agree with the terms and conditions found on the back of this Chain of Custody Form.



The Scott Lawson Group, Ltd.
Environmental, Health & Safety Consultants

20 Chenell Drive
Concord, New Hampshire 03301
Ph: (603) 228-3610, Fax: (603) 228-3871
www.slgl.com email: Lab@slgl.com

Submitting Co.: Aug # 28

Address: Belmont Memorial School

Client Project: Air Quality Project Monitor

Client PO: F

Attention: _____

Sampled By: JMB

Phone: _____ Fax: _____

email: _____

Turnaround Time (select one)

3 hours* 6-8 hours* 24 hours* 48 hours* 72 hours*

5 days 10 days Weekend Other: Per-site

**Not available for all tests. Schedule rush and weekend tests in advance.*

Sample Matrix Type (select one)

Air Bulk Soil Water, drinking or waste

Aqueous Oil Solid Wipe

Agar (biostrip) Paint Swab Wipe composite

Agar (plate) Sludge Tape Lift Other: _____

Comments: _____

All samples on this form should be of the SAME matrix type. Use additional forms as needed.

Samples received in good condition? Yes No

SLGL Lab #	Sample Identification	Analysis	Date Sampled	Time	Media/ Container	Preservative	4°C	Swab/Wipe Area Units: _____	Air Volume (L)	Minutes
292-130	2011-921-1 - Air	PCM	8/10/11	-	200ml	-	-	-	N/A	N/A
433	A02								N/A	N/A
434	A03								602.400	300
435	A04								602.000	300
436	A05								774.600	385
437	A06								765.300	380
438	A07								1203.200	80
439	A08								1203.200	80
440	A09								1200.880	80
441	A10								1201.600	80

Sample Collection and Custody Information

Samples Shipped Via: FedEx UPS DHL US Mail Drop Box Drop Off Other

Relinquished By: Jeff Brown Date/Time: 8-11-11 - 8am Received By: Helen H. Gardner Date/Time: 8/23/11 10:50

Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____

A Note to Customer: by signing and relinquishing your samples to the laboratory, you agree with the terms and conditions found on the back of this Chain of Custody Form.



The Scott Lawson Group, Ltd.
Environmental, Health & Safety Consultants

20 Chenell Drive
Concord, New Hampshire 03301
Ph: (603) 228-3610, Fax: (603) 228-3871
www.sgl.com email: Lab@sgl.com

Relinquishing Co.: *SLG # 32*

Address: *Phillips Memorial School*

Client Project: *Air Quality Project - Marble*

Client PO:

Attention:

Sampled By: *JMB*

Phone: Fax: email:

Turnaround Time (select one)

3 hours* 6-8 hours* 24 hours* 48 hours* 72 hours*

5 days 10 days Weekend Other: *Rush - call 314*

**Not available for all tests. Schedule rush and weekend tests in advance.*

Sample Matrix Type (select one)

Air Bulk Soil Water, drinking or waste

Aqueous Oil Solid Wipe

Agar (biostrip) Paint Swab Wipe composite

Agar (plate) Sludge Tape Lift Other: _____

Comments:

All samples on this form should be of the SAME matrix type. Use additional forms as needed. Samples received in good condition? Yes No

SLGL Lab #	Sample Identification	Analysis	Date Sampled	Time	Media/ Container	Preservative	4°C	Swab/Wipe Area Units	Air Volume (L)	Minutes
<i>292442</i>	<i>081511-05198-A11</i>	<i>PCMA</i>	<i>8/15/11</i>	<i>—</i>	<i>30mm CAS 14</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>1201.30</i>	<i>80</i>
<i>443</i>	<i>A12</i>								<i>1201.30</i>	<i>80</i>
<i>444</i>	<i>A13</i>								<i>1201.600</i>	<i>80</i>
<i>445</i>	<i>A14</i>								<i>1201.800</i>	<i>80</i>
<i>446</i>	<i>A15</i>								<i>1201.300</i>	<i>80</i>
<i>447</i>	<i>A16</i>								<i>1203.200</i>	<i>80</i>

Sample Collection and Custody Information

Samples Shipped Via: FedEx UPS DHL US Mail Drop Box Drop Off Other

Relinquished By: *Jeff Brown* Date/Time: *8-19-11- 9AM* Received By: *Heather Fallon* Date/Time: *8/23/11 10:30*

Relinquished By: Date/Time: Received By: Date/Time:

A Note to Customer: by signing and relinquishing your samples to the laboratory, you agree with the terms and conditions found on the back of this Chain of Custody Form.



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants

20 Chenell Drive, Concord, NH 03301

(800) 645-7674 ♦ FAX (603) 228-3871

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188

Report Date: August 30, 2011

Date Received: August 23, 2011

Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy

Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume		Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
				Liters	Minutes					
292448	081611-92188-A01, Analytical field blank	08/16/2011	08/16/2011	0.0	0	0.0	100	<10 fibers/100 fields	----	----
292449	081611-92188-A02, Analytical field blank	08/16/2011	08/16/2011	0.0	0	0.0	100	<10 fibers/100 fields	----	----
292450	081611-92188-A03, Area, critical barrier to cafeteria	08/16/2011	08/16/2011	904.5	450	5.5	100	<0.0052	----	0.113
292451	081611-92188-A04, Area, next to decon unit	08/16/2011	08/16/2011	915.5	455	3.0	100	<0.0051	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

Analyzed By:

Jeff Brown

Approved By:

Norman Fletcher, Lab Manager

= Combined 8 Hour Time-Weighted Average

< = Less than



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants
20 Chenell Drive, Concord, NH 03301
(800) 645-7674 ♦ FAX (603) 228-3871

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy
Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume Liters	Minutes	Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292452	081611-92188-A05, Area, outside, next to HEPA units	08/16/2011	08/16/2011	835.8	415	9.5	100	<0.0056	----	0.113
292453	081611-92188-A06, Clearance, middle of stage area (music space)	08/16/2011	08/16/2011	1201.6	80	2.5	100	<0.00392	----	0.113
292454	081611-92188-A07, Clearance, middle of cafeteria	08/16/2011	08/16/2011	1201.2	80	4.0	100	<0.00392	----	0.113
292455	081611-92188-A08, Clearance, middle of kitchen storage area	08/16/2011	08/16/2011	1201.6	80	2.0	100	<0.00392	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

Analyzed By: _____

Jeff Brown

Approved By: _____

Norman Fletcher, Lab Manager

= Combined 8 Hour Time-Weighted Average
< = Less than



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants

20 Chenell Drive, Concord, NH 03301

(800) 645-7674 ♦ FAX (603) 228-3871

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy

Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

<i>SLGL</i> Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume		Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
				Liters	Minutes					
292456	081611-92188-A09, Clearance, west side of cafeteria	08/16/2011	08/16/2011	1201.3	80	1.5	100	<0.00392	----	0.113
292457	081611-92188-A10, Clearance, middle of kitchen prep area	08/16/2011	08/16/2011	1201.8	80	2.5	100	<0.00392	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. *SLGL* AIHA IHPAT #100088.

= Combined 8 Hour Time-Weighted Average

< = Less than

Analyzed By: _____

Jeff Brown

Approved By: _____

Norman Fletcher, Lab Manager



The Scott Lawson Group, Ltd.
Environmental, Health & Safety Consultants

20 Chenell Drive
Concord, New Hampshire 03301
Ph: (603) 228-3610, Fax: (603) 228-3871
www.slgl.com email: Lab@slgl.com

Submitting Co.:

SPU #28

SLGL Job #:

92183

Address:

Reham Middle School

Client Project:

Airflow Project Monitor

Client PO:

Sampled By:

JMB

Phone:

Fax:

email:

Turnaround Time (select one)

- 3 hours* 6-8 hours* 24 hours* 48 hours* 72 hours*
 5 days 10 days Weekend Other: Flow on site

Attention:

**Not available for all tests. Schedule rush and weekend tests in advance.*

Sample Matrix Type (select one)

- Air Bulk Soil Water, drinking or waste
 Aqueous Oil Solid Wipe
 Agar (biostrip) Paint Swab Wipe composite
 Agar (plate) Sludge Tape Lift Other: _____

Comments:

All samples on this form should be of the SAME matrix type. Use additional forms as needed.

Samples received in good condition? Yes No

SLGL Lab #	Sample Identification	Analysis	Date Sampled	Time	Media/ Container	Preservative	4°C	Swab/Wipe Area Units: _____	Air Volume (L)	Minutes
292448	181611-92183-A01	PCM	8/16/11	—	25mm Petri Plate	—	—	—	N/A	N/A
449	A02								N/A	N/A
450	A03								904.500	450
451	A04								915.460	455
452	A05								835.810	415
453	A06								1201.600	80
454	A07								1301.200	80
455	A08								1201.600	80
456	A09								1201.280	80
457	A10								1201.760	80

Sample Collection and Custody Information

Samples Shipped Via: FedEx UPS DHL US Mail Drop Box Drop Off Other

Relinquished By:

JEFF BROWN

Date/Time:

8-19-11 / 8AM

Received By:

HELEN M ENZLE

Date/Time:

8/23/11 1130

Relinquished By:

Date/Time:

Received By:

Date/Time:

A Note to Customer: by signing and relinquishing your samples to the laboratory, you agree with the terms and conditions found on the back of this Chain of Custody Form.



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants
20 Chenell Drive, Concord, NH 03301
(800) 645-7674 ♦ FAX (603) 228-3871

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy
Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume Liters	Minutes	Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292422	081711-92188-A01, Analytical field blank	08/17/2011	08/17/2011	0.0	0	0.0	100	<10 fibers/100 fields	----	----
292423	081711-92188-A02, Analytical field blank	08/17/2011	08/17/2011	0.0	0	0.0	100	<10 fibers/100 fields	----	----
292424	081711-92188-A03, Area, critical barrier next to main office	08/17/2011	08/17/2011	866.5	430	3.5	100	<0.0054	----	0.113
292425	081711-92188-A04, Area, next to decon unit	08/17/2011	08/17/2011	868.6	430	4.0	100	<0.0054	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

Analyzed By:

Jeff Brown

Approved By:

Norman Fletcher, Lab Manager

= Combined 8 Hour Time-Weighted Average
< = Less than



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants

20 Chenell Drive, Concord, NH 03301

(800) 645-7674 ♦ FAX (603) 228-3871

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy

Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume Liters	Minutes	Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292426	081711-92188-A05, Area, outside, next to HEPA units	08/17/2011	08/17/2011	845.9	420	8.5	100	<0.0056	----	0.113
292427	081711-92188-A06, Clearance, inside the main office, middle of the room	08/17/2011	08/17/2011	1200.8	80	1.5	100	<0.00392	----	0.113
292428	081711-92188-A07, Clearance, middle of main hallway	08/17/2011	08/17/2011	1202.0	80	2.5	100	<0.00392	----	0.113
292429	081711-92188-A08, Clearance, middle maintenance storage room	08/17/2011	08/17/2011	1201.3	80	4.5	100	<0.00392	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

= Combined 8 Hour Time-Weighted Average
< = Less than

Analyzed By:

Jeff Brown

Approved By:

Norman Fletcher, Lab Manager



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants

20 Chenell Drive, Concord, NH 03301

(800) 645-7674 ♦ FAX (603) 228-3871

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy

Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume Liters	Minutes	Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292430	081711-92188-A09, Clearance, east side of main hallway	08/17/2011	08/17/2011	1201.1	80	3.0	100	<0.00392	----	0.113
292431	081711-92188-A10, Clearance, middle of main office, bathroom	08/17/2011	08/17/2011	1201.4	80	2.0	100	<0.00392	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

= Combined 8 Hour Time-Weighted Average
< = Less than

Analyzed By: _____

Jeff Brown

Approved By: _____

Norman Fletcher, Lab Manager



The Scott Lawson Group, Ltd.
Environmental, Health & Safety Consultants

20 Chenell Drive
Concord, New Hampshire 03301
Ph: (603) 228-3610, Fax: (603) 228-3871
www.slgl.com email: Lab@slgl.com

Submitting Co.:

SAU # 28

SLGL Lab #:

92188

Address:

Peabody Memorial School

Client Project:

Asbestos Project March 2

Client PO:

Sampled By:

JMB

email:

Comments:

Samples received in good condition? Yes No

Turnaround Time
(select one)

- 3 hours* 6-8 hours* 24 hours* 48 hours* 72 hours*
 5 days 10 days Weekend Other: Per on-site

Attention:

Phone:

Fax:

**Not available for all tests. Schedule rush and weekend tests in advance.*

Sample Matrix Type
(select one)

- Air Bulk Soil Water, drinking or waste
 Aqueous Oil Solid Wipe
 Agar (biostrip) Paint Swab Wipe composite
 Agar (plate) Sludge Tape Lift Other: _____

All samples on this form should be of the SAME matrix type. Use additional forms as needed.

SLGL Lab #	Sample Identification	Analysis	Date Sampled	Time	Media/ Container	Preservative	4°C	Swab/Wipe Area Units: _____	Air Volume (L)	Minutes
292422	081711-92188-A01	PCM	8/17/11	-	25 mm / 150mm	-	-	-	N/A	N/A
423	A02								N/A	N/A
424	A03								866.450	430
425	A04								868.600	430
426	A05								845.580	420
427	A06								1200.800	80
428	A07								1202.000	80
429	A08								1201.200	80
430	A09								1301.130	80
431	A10								1301.440	80

Sample Collection and Custody Information

Samples Shipped Via: FedEx UPS DHL US Mail Drop Box Drop Off Other

Relinquished By:

Jeff Brown

Date/Time:

8/19/11 - PM

Received By:

Helen H. Erze

Date/Time:

8/23/11 10²⁶

Relinquished By:

Date/Time:

Received By:

Date/Time:

A Note to Customer: by signing and relinquishing your samples to the laboratory, you agree with the terms and conditions found on the back of this Chain of Custody Form.



The Scott Lawson Group, Ltd.
Environmental, Health & Safety Consultants

20 Chenell Drive
Concord, New Hampshire 03301
Ph: (603) 228-3610, Fax: (603) 228-3871
www.slgl.com email: Lab@slgl.com

Submitting Co.: 1870 # 24

Address: Peabody Memorial School

Client Project: Asbestos Remediation

Client PO: 8

Attention: John

Sampled By: JMB

Phone: 603-228-3610 Fax: 603-228-3871 email: lab@slgl.com

Turnaround Time (select one)

3 hours* 6-8 hours* 24 hours* 48 hours* 72 hours*

5 days 10 days Weekend Other: Turnaround site

**Not available for all tests. Schedule rush and weekend tests in advance.*

Sample Matrix Type (select one)

Air Bulk Soil Water, drinking or waste

Aqueous Oil Solid Wipe

Agar (biostrip) Paint Swab Wipe composite

Agar (plate) Sludge Tape Lift Other: _____

Comments: _____

All samples on this form should be of the SAME matrix type. Use additional forms as needed. *Samples received in good condition?* Yes No

SLGL Lab #	Sample Identification	Analysis	Date Sampled	Time	Media/ Container	Preservative	4°C	Swab/Wipe Area Units: _____	Air Volume (L)	Minutes
292422	17111-0100-A-1	KCS	8/19/11	-	5 min 10x100	-	-	-	N/A	N/A
423	A-2								N/A	N/A
424	A-3								866.450	430
425	A-4								868.600	430
426	A-5								143.800	430
427	A-6								1700.700	80
428	A-7								1703.000	80
429	A-8								1701.300	80
430	A-9								1301.100	80
431	A-10								1707.400	80

Sample Collection and Custody Information Samples Shipped Via: FedEx UPS DHL US Mail Drop Box Drop Off Other

Relinquished By: Jeff Brown Date/Time: 8/19/11 - 8am Received By: Heather Enze Date/Time: 8/23/11 10:15

Relinquished By: _____ Date/Time: _____ Received By: _____ Date/Time: _____

A Note to Customer: by signing and relinquishing your samples to the laboratory, you agree with the terms and conditions found on the back of this Chain of Custody Form.

APPENDIX B

DAILY JOB LOGS

CLEARANCE FORM



The Scott Lawson Group, Ltd.

Environmental, Health & Safety Consultants

DAILY JOB LOG

Day Monday Date 8/15/2011 S&H Professional Jeff M. Brown, B.S.

File No. 92188 Client SAU #28 Pelham Memorial School

Contractor A-Best Abatement Inc. Entity License # AC-056 Entity Exp. Date 9/24/11

Scheduled Shift 7:00 AM- 3:00 PM Work Areas Cafeteria, hallway/ classrooms

SLGL's Arrival Time 7:00 AM SLGL's Departure Time 3:00 PM

Crew Size Scheduled 5 Actual Crew Size 5

Progress On Schedule Yes If NO, Explain N/A

Weather Rain Wind Direction/Speed Variable

Describe Site Activities

7:00 AM- Jeff Brown from The Scott Lawson Group, Ltd. (SLGL) arrives on-site at the Pelham Memorial School in Pelham, NH, and goes over the Scope-of-Work with Alan from School Administrative Unit No. 28 (SAU #28). Work plan to include removing all Floor tile and Mastic from room 111 and pipe fittings and insulation from the Cafeteria, office space, classrooms, and hallways, bathrooms, and the boys and girls locker rooms. SLGL meets up with the Supervisor from A-Best Abatement (A-Best), Fausto Santiago, to gather all workers' paper work and discuss the Scope-of-Work for the day.

8:45 AM- SLGL sets up low volume air sampling pumps around the work area

9:05 AM- SLGL enters into the containment and observes A-Best completing the final steps of their prep work. SLGL completes a pre-inspection of containment before any removal begins. All areas are properly sealed off, HEPA units are working, a three (3) stage decontamination unit with a shower is in place, wet methods are observed and proper labels and signs are posted.

9:15 AM- Abatement begins in room 111, while two (2) A-Best workers prep the boys and girls locker rooms.

10:30 AM - SLGL walks around the property and checks to make sure that all area pumps are running, and enters into the containment to observe abatement activities taking place. All A-Best workers have on the proper personal protective equipment.

11:15 AM- SLGL meets up with Alan from SAU #28, to give him an update on the abatement work.

12:00 PM - A-Best takes lunch break

Pictures Taken No Decon Area Yes

No. of Air Samples Collected 5 (Please indicate sample type and quantity) H₂O N/A Soil N/A Swipe N/A

SLGL's Total Hours On-Site 8 Hours Work Area Secured at end of Shift? Yes

Total Mileage 120 Travel Time 2 Hours



The Scott Lawson Group, Ltd.

Environmental, Health & Safety Consultants

DAILY JOB LOG

ABATEMENT CHECKLIST

Date 8/15/2011 File No. 92188 H&S Professional Jeff M. Brown, B.S.

A. Work Area Observations

1. Work area isolated, openings sealed? Yes
2. Negative-pressure reading N/A
3. Warning signs/barriers installed? Yes
4. No. of workers in containment 4 outside of containment 1
5. Has a pre-abatement inspection been performed in accordance with *SLGL* documents and Env-A 1800? Yes

B. Personal Protective Equipment

1. Are workers wearing respiratory protection during containment preparations? No
 - 1a. Describe type N/A
2. Are workers wearing respiratory protection during removal? Yes
 - 2a. Describe type North Half Face
3. What other PPE is being worn? Yes

C. Decontamination Unit

1. Is unit constructed to specification? Yes
2. How is contaminated water handled? _____
3. Is unit generally clean? Yes

D. Work Practices

1. Are wet methods being used? Yes
2. Are HEPA units in good repair? Yes
3. Are stationary items sealed/wrapped? Yes
4. Are emergency numbers and directions posted? Yes
5. Are copies of worker/supervisor/entity licenses on-site? Yes
6. Are copies of state Asbestos rules posted? Yes
7. Are air monitoring results posted? No
8. Is Dumpster properly lined/labeled/attended when open? N/A

Note: If there is a variance, please explain in the "Describe Site Activities" section noting the section (A, B, C, or D) and the item number (1, 2, 3, etc.).



The Scott Lawson Group, Ltd.
Environmental, Health & Safety Consultants

DAILY JOB LOG

WORKER/VISITOR LOG

Date 8/15/2011 File No. 92188 H&S Professional Jeff M. Brown, B.S.

<u>Worker Name</u>	<u>Asbestos License #</u>	<u>License Expiration Date</u>	<u>Training Exp Date</u>	<u>Medical Exp Date</u>	<u>Fit-Test Date</u>	<u>First Aid CPR Exp Date</u>
<u>Fausto Santiago</u>	<u>AS000553</u>	<u>6/2/12</u>	<u>3/5/12</u>	<u>10/3/11</u>	<u>5/12/11</u>	
<u>Luis H Taday</u>	<u>AW010727</u>	<u>6/9/12</u>	<u>3/12/12</u>	<u>3/14/12</u>	<u>3/12/11</u>	
<u>Agapito Perez</u>	<u>AW008620</u>	<u>5/12/12</u>	<u>3/12/12</u>	<u>3/11/12</u>	<u>3/12/11</u>	
<u>Alejandro Gonzalez</u>	<u>AW007738</u>	<u>7/14/12</u>	<u>7/2/12</u>	<u>7/10/12</u>	<u>7/2/11</u>	
<u>Juan Guisha</u>	<u>AW010207</u>	<u>2/17/12</u>	<u>2/5/12</u>	<u>2/20/12</u>	<u>8/9/11</u>	

Daily Log completed by: Jeff M. Brown, B.S.
Name

Signature

Date



The Scott Lawson Group, Ltd.

Environmental, Health & Safety Consultants

DAILY JOB LOG

Day Tuesday Date 8/16/2011 S&H Professional Jeff M. Brown, B.S.

File No. 92188 Client SAU #28 Pelham Memorial School

Contractor A-Best Abatement Inc. Entity License # AC-056 Entity Exp. Date 9/24/11

Scheduled Shift 7:00 AM - 3:00 PM Work Areas Cafeteria, hallway/ classrooms/ office areas/Gym

SLGL's Arrival Time 7:00 AM SLGL's Departure Time 3:00 PM

Crew Size Scheduled 5 Actual Crew Size 5

Progress On Schedule Yes If NO, Explain N/A

Weather Overcast Wind Direction/Speed Variable

Describe Site Activities

7:00 AM- Jeff Brown from The Scott Lawson Group, Ltd. (SLGL) arrives on-site at the Pelham Memorial School in Pelham, NH, and goes over the Scope-of-Work with Alan from School Administrative Unit No. 28 (SAU #28). Work plan to include, continue removing pipe fittings and insulation in the Gym, Cafe, Hallways and Bathrooms. SLGL meets up with the Supervisor from A-Best Abatement (A-Best), Fausto Santiago, to gather all workers' paper work and discuss the Scope-of-Work for the day.

7:30 AM- SLGL sets up low volume air sampling pumps around the work area.

8:00 AM- SLGL enters into the containment and observes A-Best completing the final steps of there prep work, A-best has three (3) separate containment's set up to cover more area with in the school. SLGL completes a pre-inspection of e containment's before any removal begins. All areas are properly sealed off, HEPA units are working, a three (3) stage decontamination unit with a shower is in place, wet methods are observed and proper labels and signs are posted.

8:15 AM- Abatement activities begin

9:00 AM - SLGL walks around property and checks to make sure that all area pumps are running, and enters into the containment to observes abatement activities taking place. All A-Best workers have on the proper personal protective equipment.

10:15 AM- Abatement work continues. Fausto informs SLGL that they should be ready for the visual inspection shortly before lunch. Bag-out of all waste also begins, SLGL observes all bags being double bagged and properly labeled before leaving the containment.

11:35 AM- SLGL enters into the containment's and passes the visual inspections and starts clearance pumps.

Pictures Taken No Decon Area Yes e e e e

No. of Air Samples Collected 5 (Please indicate sample type and quantity) H₂O N/A Soil N/A Swipe N/Ae

SLGL's Total Hours On-Site 8 Hours Work Area Secured at end of Shift? Yes

Total Mileage 120 Travel Time 2 Hours



The Scott Lawson Group, Ltd.
Environmental, Health & Safety Consultants

DAILY JOB LOG

Day Tuesday Date 8/16/2011 H&S Professional Jeff M. Brown, B.S.

File No. 92188 Client SAU #28 Pelham Memorial School

Describe Site Activities:

12:00 PM - A-Best takes lunch break

12:30-3:00 PM - SI.GL enters back into the containment, and collects the samples. SI.GL analyzes the clearance air samples using phase contrast microscopy techniques. The results are within Federal/State regulations. A-Best tears down the containments and finishes all prep work on the 1st floor. Before leaving the site A-Best seals up all openings to the containment and properly labels all waste bags. SI.GL collects all area samples for the day. SI.GL analyzes the area air samples using phase contrast microscopy techniques. All samples are below the detection limit, which means proper work practices were accomplished. SI.GL visually confirms that containment is clean and that the site is secure. SI.GL leaves site for day



The Scott Lawson Group, Ltd.

Environmental, Health & Safety Consultants

DAILY JOB LOG

ABATEMENT CHECKLIST

Date 8/16/2011 File No. 92188 H&S Professional Jeff M. Brown, B.S.

A. Work Area Observations

1. Work area isolated, openings sealed? Yes
2. Negative-pressure reading N/A
3. Warning signs/barriers installed? Yes
4. No. of workers in containment 4 outside of containment 1
5. Has a pre-abatement inspection been performed in accordance with *SLGL* documents and Env-A 1800? Yes

B. Personal Protective Equipment

1. Are workers wearing respiratory protection during containment preparations? No
 - 1a. Describe type N/A
2. Are workers wearing respiratory protection during removal? Yes
 - 2a. Describe type North Half Face
3. What other PPE is being worn? Yes

C. Decontamination Unit

1. Is unit constructed to specification? Yes
2. How is contaminated water handled? _____
3. Is unit generally clean? Yes

D. Work Practices

1. Are wet methods being used? Yes
2. Are HEPA units in good repair? Yes
3. Are stationary items sealed/wrapped? Yes
4. Are emergency numbers and directions posted? Yes
5. Are copies of worker/supervisor/entity licenses on-site? Yes
6. Are copies of state Asbestos rules posted? Yes
7. Are air monitoring results posted? No
8. Is Dumpster properly lined/labeled/attended when open? N/A

Note: If there is a variance, please explain in the "Describe Site Activities" section noting the section (A, B, C, or D) and the item number (1, 2, 3, etc.).



The Scott Lawson Group, Ltd.

Environmental, Health & Safety Consultants

DAILY JOB LOG

WORKER/VISITOR LOG

Date 8/16/2011 File No. 92188 H&S Professional Jeff M. Brown, B.S.

<u>Worker Name</u>	<u>Asbestos License #</u>	<u>License Expiration Date</u>	<u>Training Exp Date</u>	<u>Medical Exp Date</u>	<u>Fit-Test Date</u>	<u>First Aid CPR Exp Date</u>
Fausto Santiago	AS000553	6/2/12	3/5/12	10/3/11	5/12/11	
Luis H Taday	AW010727	6/9/12	3/12/12	3/14/12	3/12/11	
Agapito Perez	AW008620	5/12/12	3/12/12	3/11/12	3/12/11	
Alejandro Gonzalez	AW007738	7/14/12	7/2/12	7/10/12	7/2/11	
Juan Guisha	AW010207	2/17/12	2/5/12	2/20/12	8/9/11	

Daily Log completed by: Jeff M. Brown, B.S.
Name

Signature

Date

Modified: 09/06/07



The Scott Lawson Group, Ltd.

Environmental, Health & Safety Consultants

DAILY JOB LOG

Day Wednesday Date 8/17/2011 S&H Professional Jeff M. Brown, B.S.

File No. 92188 Client SAU #28 Pelham Memorial School

Contractor A-Best Abatement Inc. Entity License # AC-056 Entity Exp. Date 9/24/11

Scheduled Shift 7:00 AM - 3:00 PM Work Areas maintenance storage areas, main office, hallway

SLGL's Arrival Time 7:00 AM SLGL's Departure Time 2:00 PM

Crew Size Scheduled 5 Actual Crew Size 5

Progress On Schedule Yes If NO, Explain N/A

Weather Overcast Wind Direction/Speed Variable

Describe Site Activities:
7:00 AM- Jeff Brown from The Scott Lawson Group, Ltd. (SLGL) arrives on-site at the Pelham Memorial School in Pelham, NH, and goes over the Scope-of-Work with Alan from School Administrative Unit No. 28 (SAU #28). Work plan to include, continue removing pipe fittings and insulation in the Maintenance storage area, main office and hallway. SLGL meets up with the Supervisor from A-Best Abatement (A-Best), Fausto Santiago, to gather all workers' paper work and discuss the Scope-of-Work for the day.
7:15 AM- SLGL sets up low volume air sampling pumps around the work area.
8:10 AM- SLGL enters into the containment and observes A-Best completing the final steps of there prep work, A-best has one (1) containment that covers all work areas for the day. SLGL completes a pre-inspection of containment before any removal begins. All areas are properly sealed off, HEPA units are working, a three (3) stage decontamination unit with an shower is in place, wet methods are observed and proper labels and signs are posted.
8:20 AM- Abatement activities begin
8:40 AM - SLGL walks around property and checks to make sure that all area pumps are running, and enters into the containment to observes abatement activities taking place. All A-Best workers have on the proper personal protective equipment.
9:45 AM- Abatement work continues. Fausto informs SLGL that they should be ready for the visual inspection around 11 am.
10:45 AM- Bag-out of all waste begins, SLGL observes all bags being double bagged and properly labeled before leaving the containment.

Pictures Taken No Decon Area Yes

No. of Air Samples Collected 5 (Please indicate sample type and quantity) H₂O N/A Soil N/A Swipe N/A

SLGL's Total Hours On-Site 8 Hours Work Area Secured at end of Shift? Yes

Total Mileage 120 Travel Time 2 Hours



The Scott Lawson Group, Ltd.

Environmental, Health & Safety Consultants

DAILY JOB LOG

ABATEMENT CHECKLIST

Date 8/17/2011 File No. 92188 H&S Professional Jeff M. Brown, B.S.

A. Work Area Observations

1. Work area isolated, openings sealed? Yes
2. Negative-pressure reading N/A
3. Warning signs/barriers installed? Yes
4. No. of workers in containment 4 outside of containment 1
5. Has a pre-abatement inspection been performed in accordance with *SLGL* documents and Env-A 1800? Yes

B. Personal Protective Equipment

1. Are workers wearing respiratory protection during containment preparations? No
 - 1a. Describe type N/A
2. Are workers wearing respiratory protection during removal? Yes
 - 2a. Describe type North Half Face
3. What other PPE is being worn? Yes

C. Decontamination Unit

1. Is unit constructed to specification? Yes
2. How is contaminated water handled? _____
3. Is unit generally clean? Yes

D. Work Practices

1. Are wet methods being used? Yes
2. Are HEPA units in good repair? Yes
3. Are stationary items sealed/wrapped? Yes
4. Are emergency numbers and directions posted? Yes
5. Are copies of worker/supervisor/entity licenses on-site? Yes
6. Are copies of state Asbestos rules posted? Yes
7. Are air monitoring results posted? No
8. Is Dumpster properly lined/labeled/attended when open? N/A

Note: If there is a variance, please explain in the "Describe Site Activities" section noting the section (A, B, C, or D) and the item number (1, 2, 3, etc.).



The Scott Lawson Group, Ltd.

Environmental, Health & Safety Consultants

DAILY JOB LOG

WORKER/VISITOR LOG

Date 8/17/2011 File No. 92188 H&S Professional Jeff M. Brown, B.S.

<u>Worker Name</u>	<u>Asbestos License #</u>	<u>License Expiration Date</u>	<u>Training Exp Date</u>	<u>Medical Exp Date</u>	<u>Fit-Test Date</u>	<u>First Aid CPR Exp Date</u>
<u>Fausto Santiago</u>	<u>AS000553</u>	<u>6/2/12</u>	<u>3/5/12</u>	<u>10/3/11</u>	<u>5/12/11</u>	
<u>Luis H Taday</u>	<u>AW010727</u>	<u>6/9/12</u>	<u>3/12/12</u>	<u>3/14/12</u>	<u>3/12/11</u>	
<u>Agapito Perez</u>	<u>AW008620</u>	<u>5/12/12</u>	<u>3/12/12</u>	<u>3/11/12</u>	<u>3/12/11</u>	
<u>Alejandro Gonzalez</u>	<u>AW007738</u>	<u>7/14/12</u>	<u>7/2/12</u>	<u>7/10/12</u>	<u>7/2/11</u>	
<u>Juan Guisha</u>	<u>AW010207</u>	<u>2/17/12</u>	<u>2/5/12</u>	<u>2/20/12</u>	<u>8/9/11</u>	

Daily Log completed by: Jeff M. Brown, B.S.
 Name _____
 Signature _____
 Date _____



The Scott Lawson Group, Ltd.

Environmental, Health & Safety Consultants

ASBESTOS ABATEMENT CLEARANCE FORM

Date of Report: September 15, 2011

SLGL File No. 92188

Client:

Abatement Contractor:

SAU #28, Windham School District

A-Best Abatement

Address:

Supervisor:

19 Haverhill Road

Fausto Santiago

Windham, New Hampshire

Location at Site (floor #, room #, etc.):

Floor tile and mastic (RM 111), Pipe fittings and insulation throughout school

Site Address:

The Pelham Memorial School, located at 85 Marsh Road, in Pelham, New Hampshire

RESULTS OF VISUAL INSPECTION

Acceptable	YES
Work Area Isolated	YES
Work Area Ventilation	YES
Decontamination Unit	YES

Notes:

RESULTS OF CLEARANCE AIR MONITORING

Aggressive Clearance	YES
Type of Clearance Sampling	AHERA
Visual after tear down	YES
Less than 0.010 f/cc	YES
Less than 0.10 f/cc	N/A
Less than 70 s/mm ²	N/A

Notes:

Date August 15, 16, and 17, 2011

Time 2:30:00 PM

SLGL's H&S Professional Jeffrey M. Brown, B.S.

Modified: 01/03/07



The Scott Lawson Group, Ltd.
Environmental, Health & Safety Consultants

September 13, 2011

Mr. Stephen Cullinane, Manager
Asbestos Program
Air Resources Division
NH Department of Environmental Services
Post Office Box 95
Concord, New Hampshire 03302-0095

Re: Air Clearance Results
SLGL File Number 92188

Dear Mr. Cullinane:

Enclosed are the analytical results for air clearance sampling conducted by *The Scott Lawson Group, Ltd. (SLGL)*. Air clearance sampling was performed on August 15, 16, and 17, 2011, for SAU #28, Windham School District at The Pelham Memorial School, located at 85 Marsh Road, in Pelham, New Hampshire.

In compliance with Asbestos Management and Control Regulation Chapter Env-A 1800, these analytical results are submitted to the State of New Hampshire, Department of Environmental Services, Air Resources Division, within 30 days of air clearance sampling for your records.

Should you have any questions regarding this project or the air clearance results, please contact our office at your earliest convenience.

Sincerely,

The Scott Lawson Group, Ltd.

A handwritten signature in black ink that reads "Jeffrey M. Brown". A large red stamp with the word "COPY" is overlaid on the signature.

Jeffrey M. Brown, B.S.
Senior Safety & Health Professional

Enclosure



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants
20 Chenell Drive, Concord, NH 03301
(800) 645-7674 ♦ FAX (603) 228-38711

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy

Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume		Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292436	081511-92188-A05, Area, next to decon unit in basement, for locker rooms	08/15/2011	08/15/2011	774.6	385	3.0	100	<0.0061	----	0.113
292437	081511-92188-A06, Area, HEPA unit for locker rooms	08/15/2011	08/15/2011	765.3	380	10.5	100	0.0065	----	0.113
292438	081511-92188-A07, Clearance, 1st floor, south side of room 111	08/15/2011	08/15/2011	1203.2	80	1.5	100	<0.00392	----	0.113
292439	081511-92188-A08, Clearance, 1st floor, north side of room 111	08/15/2011	08/15/2011	1201.2	80	2.0	100	<0.00392	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

Analyzed By: _____

Jeff Brown
Jeff Brown

Approved By: _____

Norman Fletcher
Norman Fletcher

Norman Fletcher, Lab Manager

= Combined 8 Hour Time-Weighted Average
< = Less than



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants
20 Chenell Drive, Concord, NH 03301
(800) 645-7674 ♦ FAX (603) 228-38711

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy

Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume		Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292440	081511-92188-A09, Clearance, 1st floor, east side of room 111	08/15/2011	08/15/2011	1200.9	80	3.5	100	<0.00392	----	0.113
292441	081511-92188-A10, Clearance, 1st floor, west side of room 111	08/15/2011	08/15/2011	1201.6	80	2.5	100	<0.00392	----	0.113
292442	081511-92188-A11, Clearance, 1st floor, middle of room 111	08/15/2011	08/15/2011	1201.3	80	1.5	100	<0.00392	----	0.113
292443	081511-92188-A12, Clearance, locker rooms, basement, south side of containment	08/15/2011	08/15/2011	1201.3	80	3.0	100	<0.00392	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

= Combined 8 Hour Time-Weighted Average
< = Less than

Analyzed By: _____

Approved By: _____

Heavenly
Norman Fletcher
Norman Fletcher, Lab Manager



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants
20 Chenell Drive, Concord, NH 03301
(800) 645-7674 ♦ FAX (603) 228-3871e

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy

Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume Liters	Minutes	Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292444	081511-92188-A13, Clearance, locker rooms, basement, north side of containment	08/15/2011	08/15/2011	1201.6	80	4.5	100	<0.00392	----	0.113
292445	081511-92188-A14, Clearance, locker rooms, basement, west side of containment	08/15/2011	08/15/2011	1200.9	80	2.5	100	<0.00392	----	0.113
292446	081511-92188-A15, Clearance, locker rooms, basement, east side of containment	08/15/2011	08/15/2011	1201.3	80	4.0	100	<0.00392	----	0.113
292447	081511-92188-A16, Clearance, locker rooms, basement, middle of containment	08/15/2011	08/15/2011	1203.2	80	5.5	100	<0.00392	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

= Combined 8 Hour Time-Weighted Average
< = Less than

Analyzed By: _____

Jeff Brown
Jeff Brown
COPY
Norman Fletcher
Norman Fletcher, Lab Manager

Approved By: _____



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants
20 Chenell Drive, Concord, NH 03301
(800) 645-7674 ♦ FAX (603) 228-38710

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy
Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume Liters	Minutes	Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292452	081611-92188-A05, Area, outside, next to HEPA units	08/16/2011	08/16/2011	835.8	415	9.5	100	<0.0056	---	0.113
292453	081611-92188-A06, Clearance, middle of stage area (music space)	08/16/2011	08/16/2011	1201.6	80	2.5	100	<0.00392	---	0.113
292454	081611-92188-A07, Clearance, middle of cafeteria	08/16/2011	08/16/2011	1201.2	80	4.0	100	<0.00392	---	0.113
292455	081611-92188-A08, Clearance, middle of kitchen storage area	08/16/2011	08/16/2011	1201.6	80	2.0	100	<0.00392	---	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

Analyzed By: Jeff Brown

Approved By: Norman Fletcher

Norman Fletcher, Lab Manager

= Combined 8 Hour Time-Weighted Average
< = Less than



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants
20 Chenell Drive, Concord, NH 03301
(800)645-7674 ♦ FAX (603) 228-3871e

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy
Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume Liters	Minutes	Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292456	081611-92188-A09, Clearance, west side of cafeteria	08/16/2011	08/16/2011	1201.3	80	1.5	100	<0.00392	----	0.113
292457	081611-92188-A10, Clearance, middle of kitchen prep area	08/16/2011	08/16/2011	1201.8	80	2.5	100	<0.00392	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

= Combined 8 Hour Time-Weighted Average
< = Less than

Analyzed By: _____

COPY
Jeff Brown
Norman Fletcher

Approved By: _____

Norman Fletcher, Lab Manager



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants
20 Chenell Drive, Concord, NH 03301
(800) 645-7674 ♦ FAX (603) 228-3871

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy
Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

<i>SLGL</i> Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume		Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
				Liters	Minutes					
292426	081711-92188-A05, Area, outside, next to HEPA units	08/17/2011	08/17/2011	845.9	420	8.5	100	<0.0056	----	0.113
292427	081711-92188-A06, Clearance, inside the main office, middle of the room	08/17/2011	08/17/2011	1200.8	80	1.5	100	<0.00392	----	0.113
292428	081711-92188-A07, Clearance, middle of main hallway	08/17/2011	08/17/2011	1202.0	80	2.5	100	<0.00392	----	0.113
292429	081711-92188-A08, Clearance, middle maintenance storage room	08/17/2011	08/17/2011	1201.3	80	4.5	100	<0.00392	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. *SLGL* AIHA IHPAT #100088.

= Combined 8 Hour Time-Weighted Average
< = Less than

Analyzed By: _____

Handwritten signature
Jeff Brown
COPI
Handwritten signature
Norman Fletcher, Lab Manager

Approved By: _____

Norman Fletcher, Lab Manager



The Scott Lawson Group, Ltd.

Environmental, Health and Safety Consultants
20 Chenell Drive, Concord, NH 03301
(800) 645-7674 ♦ FAX (603) 228-3871e

SAU #28, Windham School District
19 Haverhill Road
P.O. Box 510
Windham, NH 03087

SLGL Job #: 92188
Report Date: August 30, 2011
Date Received: August 23, 2011
Client Project: Asbestos Project Monitor

Analysis: Airborne Fibers by Phase Contrast Microscopy

Methodology: NIOSH 7400, Issue 2

Analytical Results

Collected by: JMB

SLGL Lab #	Sample Identification	Date Sampled	Date Analyzed	Air Volume Liters	Minutes	Fibers	Fields	Fibers/CC	8Hr-TWA Fibers/CC	Intra-Lab Coefficient Variation
292430	081711-92188-A09, Clearance, east side of main hallway	08/17/2011	08/17/2011	1201.1	80	3.0	100	<0.00392	----	0.113
292431	081711-92188-A10, Clearance, middle of main office, bathroom	08/17/2011	08/17/2011	1201.4	80	2.0	100	<0.00392	----	0.113

Detection limit is a calculated value based on the NIOSH 7400 Phase Contrast Microscopy method of 10 fibers/100 fields. Analytical results have been corrected for any analytical field blank contamination that may have been found. SLGL AIHA IHPAT #100088.

Analyzed By:

Jeff Brown

Approved By:

Norman Fletcher, Lab Manager

= Combined 8 Hour Time-Weighted Average
< = Less than

APPENDIX C

AIR MONITORING METHODOLOGY

METHODOLOGY

Below is an outline of the methodology utilized by *SLGL* during the abatement project. This section is grouped into two (2) parts - Quality Assurance and Air Monitoring Methodology.

Quality Assurance

SLGL provided an on-site H&S Professional throughout the duration of the abatement project. In addition to conducting an air monitoring survey, responsibilities of the H&S Professional included maintaining quality assurance and ensuring compliance with State and Federal Asbestos regulations. This was accomplished by:

1. Air monitoring;
2. Project review;
3. On-site surveillance of abatement and decontamination procedures;
4. Overseeing the implementation of necessary corrective measures, and
5. Discussions with *SLGL* and the abatement Contractor pertaining to general progress, in addition to the items listed above.

PCM - Air Monitoring

Ambient air samples were collected on 0.8-micron pore size, 25-mm diameter, mixed-cellulose ester membrane filters in the open-faced orientation. High-volume pumps were utilized for the collection of the required air clearance samples. All of the pumps, which were utilized during this survey, were calibrated before and after the project using primary standard methods; all pumps were also calibrated daily after each sampling period using secondary standard methods.

After collecting, sealing, and labeling, the clearance samples were analyzed in accordance with the National Institute for Occupational Safety and Health (NIOSH) Analytical Method 7400, which utilizes Phase Contrast Microscopy (PCM). *SLGL* is an American Industrial Hygiene Association-accredited laboratory (AIHA No. 100088).

It should be noted that the NIOSH Analytical Method 7400 procedure does not differentiate between Asbestos and non-Asbestos fibers. While it is the accepted analytical method for air samples collected on this type of project, the results provided are a "total" fiber count as opposed to being specific for Asbestos.

All field rotometers (secondary standard calibration) were calibrated using primary standard methods. Based on this equipment calibration, a correlation graph was prepared and all field calculations were determined using the graphed correlation curve.