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October 10, 2022

Mr. Les Lang  
Butler Area School District  
Maintenance Department  
120 Campus Lane  
Butler, PA 16001

Re: Connoquenessing School Road  
Renfrew, PA 16053

Dear Mr. Les Lang:

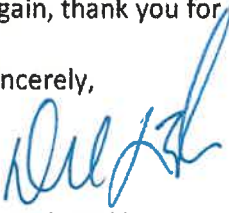
Thank you for choosing AGX, Inc., for your environmental needs of final inspection/asbestos air sampling. It has been a pleasure providing these services to you.

The report we have enclosed includes the visual observations and final clearance air sampling results. The asbestos final clearance air sample results were found to be well within applicable guidelines in Room 10B of Connoquenessing Elementary School.

If you have any questions, please feel free to contact me at 724-934-4249. The project number is 122-690. When you call, please have it on hand so that we can expedite your requests.

Again, thank you for choosing AGX, Inc.


Sincerely,



Daniel Winkle  
President

Enclosure: Inspection/Sampling Report  
Analysis of Airborne Fibers  
Map of Sampling Locations

## Report of Final Clearance Inspections and Air Sampling Results

<b>Client</b>	Butler Area School District	<b>Report Date</b>	October 10, 2022						
<b>Client Address:</b>	Maintenance Department 120 Campus Lane Butler, PA 16001	<b>Client Code:</b>	BASD						
<b>Client Contact:</b>	Mr. Les Zang	<b>Lab#</b>	2210035						
<b>Technician:</b>	Ms. Luann Rice	<b>Job#</b>	122-690						
<b>Technician Title:</b>	Environmental Specialist	<b>Project Date:</b>	October 10, 2022						
<b>Arrival Time:</b>	10:30 a.m.	<b>Departure Time:</b>	1:00 p.m.						
<b>Project:</b>	Connoquenessing Elementary School 102 Connoquenessing School Road, Renfrew, PA 16053								
<b>Project Location:</b>	Room 10B								
<b>Sampling Method:</b>	NIOSH 7400 Method – Phase Contrast Microscopy								
<b>Abated Material(s)/Location(s)/Quantity:</b>		<b>Engineering Controls:</b>							
Room 10B <ul style="list-style-type: none"> <li>• Floor Tile – 20 SF</li> </ul>		<ul style="list-style-type: none"> <li>• Six Mil Polyethylene Sheeting / Critical Barriers</li> <li>• One Stage Decontamination Unit</li> <li>• One Negative Air Machine</li> </ul>							
<b>Inspection/Air Sampling:</b>									
Ms. Luann Rice conducted the final clearance air sampling in Room 10B of Connoquenessing Elementary School. <ul style="list-style-type: none"> <li>• The visual observations disclosed; the removal twenty square feet of floor tile from Room 10B was complete and the area was free of visible asbestos containing debris.</li> <li>• Results of the final clearance air sampling determined that the airborne fiber concentrations were below the EPA final clearance level (&lt;0.010 f/cc.) for reoccupancy in the sampled work area.</li> </ul>									
Sample Date	Sample #	Sample Location	Time On	Time Off	Total Time	Flow Rate	Volume	Lowest Level of Detection	Results (f/cc)
10/10/22	C-03	Room 10B	10:45 am	12:25 pm	100	12.0	1200	0.002	<0.002
10/10/22	C-04	Room 10B	10:45 am	12:25 pm	100	12.0	1200	0.002	<0.002
10/10/22	C-05	Room 10B	10:45 am	12:25 pm	100	12.0	1200	0.002	<0.002
<b>Standard Sample:</b>	A-107-4			<b>Field Blanks:</b>	C-01, C-02: 0/100				
<b>Technician:</b>	 Luann Rice – Environmental Specialist			<b>Date:</b>	10.10.22				



- Air Monitoring
- Testing Laboratory
- Project Management
- Surveys

**ANALYSIS OF AIRBORNE FIBERS**

Report To: Butler Area School District  
 Maintenance Department  
 120 Campus Lane  
 Butler, PA 16001  
 Attention: Mr. Les Zang

Lab No: 2210035  
 Client Code: BASD  
 Client No: Verbal  
 Sampled by: AGX, Inc.  
 Report Date: 10/10/2022


Equipment: Nikon Labophot-2 Microscope  
 Reticule Size: 0.00785  
 Procedure: NIOSH 7400 Method, Issue 2, 08/15/94  
 Lab Standard deviation: 0.32  
 Standard Sample: A-107-4

**Project: Connoquenessing Elementary School**

CLIENT ID	SAMPLE ID	DATE COLLECTED	VOLUME (L)	FIBERS / FIELDS	DENSITY F/mm2	L.L.D.	RESULT FIBERS/CC
C-01	761283	10/10/2022	0.0	0.0 / 100	0.0	N/A	0 fibers/100 fields
A field blank.							
C-02	761284	10/10/2022	0.0	0.0 / 100	0.0	N/A	0 fibers/100 fields
A field blank.							
C-03	761285	10/10/2022	1200.0	0.0 / 100	0.0	0.002	<0.002
A final clearance air sample collected in Room 10B.							
C-04	761286	10/10/2022	1200.0	0.5 / 100	0.6	0.002	<0.002
A final clearance air sample collected in Room 10B.							
C-05	761287	10/10/2022	1200.0	0.0 / 100	0.0	0.002	<0.002
A final clearance air sample collected in Room 10B.							

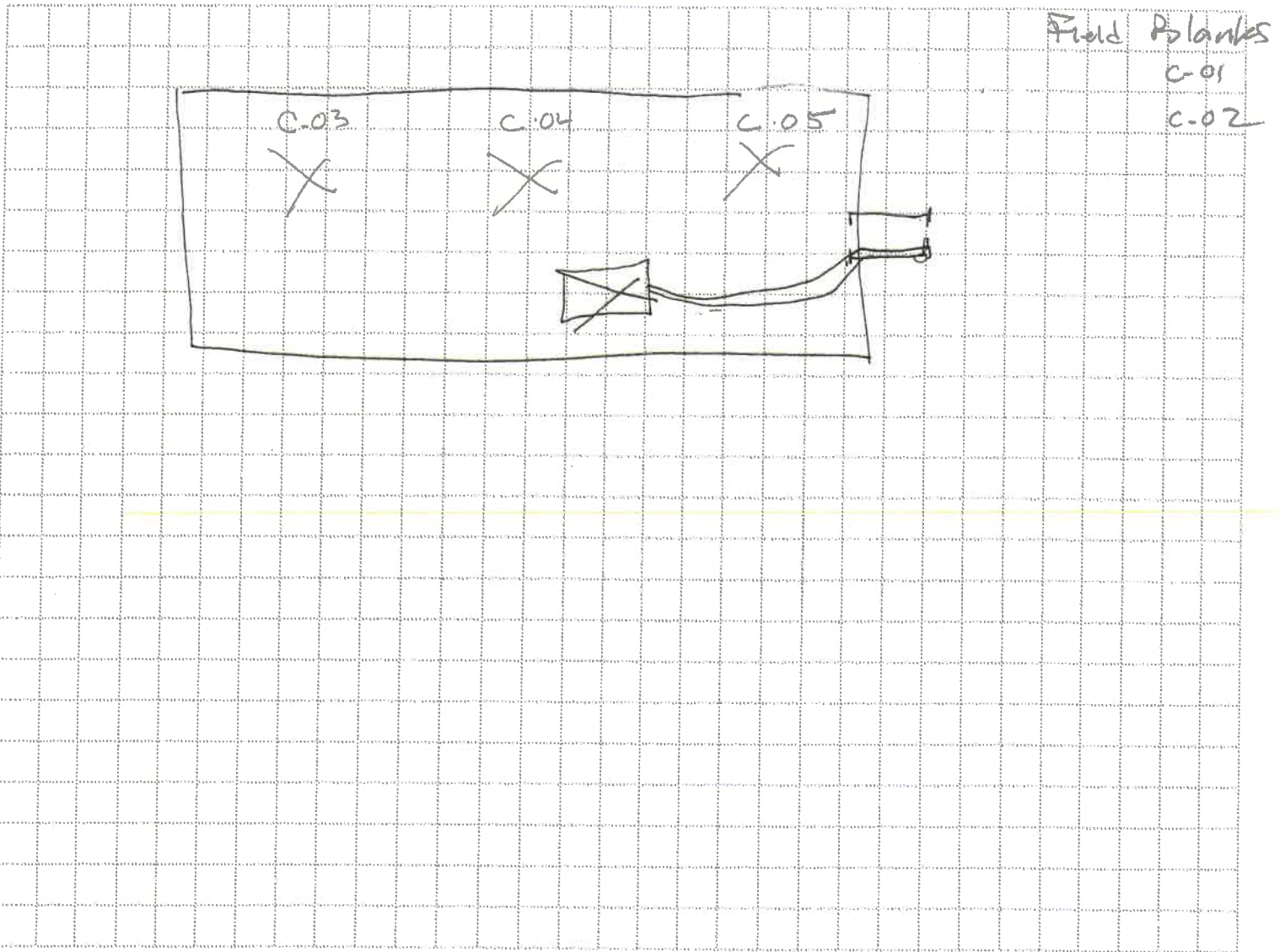
**L.L.D. - Lower Level of Detectability, based upon a fiber concentration of 5.5 fibers/100 fields. The results provided in this report relate only to the samples tested. This test report may not be reproduced, except in full, without the written approval of AGX, Inc.**

Reviewed And Approved By:  
 AGX, Inc.  
  
 Daniel Winkle  
 Laboratory Manager

Analyzed by:  
 AGX, Inc.  
  
 Luann Rice  
 Environmental Specialist

Project	Connaquenessing Elem School
Work Area	Rm 10 B
Date	10-10-22
Material Removed	Floor Tile Only
Quantity Removed	20 SF

KEY	
●	Personal Air Sample
*	Environmental Air Sample
Δ	Excursion Air Sample
X	Final Clearance Air Sample
O	Background Air Sample



\* Drawing is not to scale.

Comments \_\_\_\_\_