



August 25, 2021

Mr. Jason Bing, RA, LEED AP
Construction Projects Auditor, Physical Properties
Ann Arbor Public Schools
2555 South State Street
Ann Arbor, Michigan 48104

RE: **Project #AE210718**
Supplement Memo to Asbestos Baseline Air Sampling Report
Burns Park Elementary School

Dear Mr. Bing,

Timeline of sampling events taking place on August 25, 2021.

- 7:45 A.M. – Arrived on site Tyler from HVE was on site loading out equipment
- 8:00 A.M. – Christina and Joseph arrived
- 8:00 A.M. – Meet with Jason and Emil and walked building reviewing sample locations for Burns Park
- 8:30 A.M. – Christina and Joseph started sampling

Sincerely,

Arch Environmental Group, Inc.
Environmental Services

A handwritten signature in black ink, appearing to read 'Gary Bosh', is written over a light blue circular stamp.

Gary Bosh
Project Consultant II, healthAIR

Attachments: Asbestos Air Monitoring Report

File: AE210718



August 25, 2021

Mr. Jason Bing, RA, LEED AP
Construction Projects Auditor, Physical Properties
Ann Arbor Public Schools
2555 South State Street
Ann Arbor, Michigan 48104

RE: **Project #AE210718**
Asbestos Baseline Air Sampling Report
Burns Park Elementary School

Dear Mr. Bing:

Per your request, Arch Environmental Group, Inc. (AEG) conducted asbestos baseline air sampling activities at Burns Park Elementary School on August 25, 2021. The collected air samples have been analyzed utilizing Phase Contrast Microscopy (PCM) in accordance with NIOSH 7400 Methodologies. AEG uses the following nomenclature for referencing different types of air samples:

FB	Field Blank
BL	Baseline Sample

All PCM baseline air samples collected at Burns Park Elementary School on August 25, 2021, were analyzed below the AHERA PCM Clearance Level of 0.01 fibers per cubic centimeter (f/cc).

Arch Environmental Group, Inc. looks forward to working with you in the future and helping you to address any concerns regarding environmental health and safety. If you have any questions regarding this report, or if I can be of further assistance please feel free to contact me at (248) 426-0165.

Sincerely,

Arch Environmental Group, Inc.
Environmental Services

A handwritten signature in black ink, appearing to read 'Wendy Ramsey', is written over a light blue circular stamp.

Wendy Ramsey
Technical Administrative Assistant II, healthAIR

Attachments: Asbestos Daily Project Reports

File: AE210718

Attachment
Asbestos Daily Project Reports



ASBESTOS DAILY PROJECT REPORTS On-Site Activity Summary

Client: Ann Arbor Public Schools	Date: 8/25/2021	Consultant: Arch Environmental Group, Inc.
Building: Burns Park Elementary School		Project Technician: christina neis
Location: rooms 301,315/316,213,media center,106, A-3		Abatement Contractor: <Select>
Project #: ae210718		Competent Person: gary bosh

Abatement Information	Regulated Area Information	Air Sample Information
OSHA Work Class	Enclosure Integrity Check (start of work shift): N/A	Air samples collected: Yes
	Corrections necessary: N/A	Calibrated pumps: Yes
Contractor Activities	Corrections made: N/A	Baseline samples (BL): Yes
Set-up procedures conducted: No	Enclosure Integrity Check (middle of work shift): N/A	Set-up samples (SS): N/A
Abatement procedures conducted:	Corrections necessary: N/A	Personal samples (8 hr TWA) (PS): N/A
Removal: No	Corrections made: N/A	Above/Below PEL: N/A
Encapsulation: No	Enclosure Integrity Check (end of work shift): N/A	Personal samples (STEL) (PS): N/A
Repair: No	Corrections necessary: N/A	Above/Below PEL: N/A
Enclosure: No	Corrections made: N/A	Above/Below STEL: N/A
Wet methods used: N/A	Negative air maintained: N/A (≤25 lf/10 sf/Intact)	Area samples (AS): N/A
Clean up procedures: No	Manometer reading: <#>	PCM Clearance samples (PA): N/A
Waste bags checked: N/A	Smoke testing conducted:	Passed: N/A
Conducted by: <x>	Conducted by: <x>	Aggressive: N/A
# of Waste Bags: <#>	Asbestos signs in place: N/A	TEM Clearance samples (PA): N/A
Final cleaning procedures: N/A	Asbestos banner tape in place: N/A	Passed: N/A
Visual inspection: N/A	Shower operational: N/A (≤25 lf/10 sf/Intact)	Aggressive: N/A
Conducted by: <x>	Dumpster secure at end of day: N/A	
Lock-down activities: N/A	PPE - Disposable coveralls (Contractor): N/A	Personal Samples Collected On:
Tear-down procedures: No	PPE - Respirators (Contractor): N/A	Name(s): <x>
	Type:	
Abatement Method(s)	PPE - Disposable coveralls (Consultant):	
	PPE - Respirators (Consultant):	
	Type:	
Criticals set-up:	Did Consultant enter enclosure:	Required Postings
Shower set-up:	Time (A.M.): <##:## a.m. - ##:## a.m.>	Notification:
AFDs used:	Time (P.M.): <##:## p.m. - ##:## p.m.>	Supervisor/Competent Person Training:
		OSHA Personal Sampling Posting:



ASBESTOS DAILY PROJECT REPORTS

Air Sample Analysis Information

Client: Ann Arbor Public Schools Building: Burns Park Elementary School Location: rooms 301,315/316,213,media center,106, A-3 Project #: ae210718	Samples Collected By: christina neis Sample Collection Date: 8/25/2021 Samples Analyzed By: christina neis Sample Analysis Date: 8/25/2021
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Sample ID	Sample Location	Start/End	Total Time (min)	Flow Rate (Lpm)	Volume (L)	Concentration (f/cc)	Density (f/mm ²)
FB1	Sample prepared on-site.	--	--	--	--	--	0.00
FB2	Sample prepared on-site.	--	--	--	--	--	0.00
bs1	in room a-3	8:55am	120	15.100	1812	0.001	0.00
		10:55am					
bs2	in room 301	9:00am	120	14.470	1736	0.002	0.00
		11:00am					
bs3	in shared room 315/316	9:00am	120	13.470	1616	0.002	0.00
		11:00am					
bs4	in room 213	9:05am	120	14.740	1769	0.002	0.00
		11:05am					
bs5	in media center	9:05am	120	15.000	1800	0.001	0.00
		11:05am					
bs6	in room 106	9:10am	120	14.760	1771	0.002	0.00
		11:10am					

AHERA PCM Clearance Level = 0.010 f/cc
 AHERA TEM Clearance Level = 70 AS/mm²
 State of Michigan PCM Clearance Level = 0.050 f/cc

Project Area Clearance Information

Passed