



August 28, 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
Community High School

Dear Mr. Bing:

Per your request, Arch Environmental Group, Inc. (AEG) conducted asbestos baseline air sampling activities at Community High School on August 27, 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 Community High School on August 27, 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: 8/27/2021 | Consultant: Arch Environmental Group, Inc. |
| Building: Community High School | | Project Technician: Sheri Carriere |
| Location: Main Office, Rooms: 113, 212, 306, 314 and 317 | | Abatement Contractor: 0 |
| Project #: AE210718 | | Competent Person: N/A |

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



ASBESTOS DAILY PROJECT REPORTS

Air Sample Analysis Information

| | |
|--|---|
| Client: Ann Arbor Public Schools Building: Community High School Location: Main Office, Rooms: 113, 212, 306, 314 and 317 Project #: AE210718 | Samples Collected By: Sheri Carriere Sample Collection Date: 8/27/2021 Samples Analyzed By: Sheri Carriere Sample Analysis Date: 8/27/2021 |
|--|---|

| 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 |
| BL1 | Collected near the center of Room 314 | 8:35PM | 135 | 14.280 | 1928 | 0.001 | 2.55 |
| | | 10:50PM | | | | | |
| BL2 | Collected near the center of Room 306 | 8:40PM | 125 | 14.710 | 1839 | 0.001 | 6.37 |
| | | 10:45PM | | | | | |
| BL3 | Collected near the center of Room 317 | 8:45PM | 120 | 15.280 | 1834 | 0.001 | 2.55 |
| | | 10:45PM | | | | | |
| BL4 | Collected near the center of Room 113 | 9:35PM | 130 | 14.630 | 1902 | 0.001 | 5.73 |
| | | 11:45PM | | | | | |
| BL5 | Collected near the center of Room 212 | 9:35PM | 130 | 14.100 | 1833 | 0.001 | 3.82 |
| | | 11:45PM | | | | | |
| BL6 | Collected near the center of the Main Office | 9:40PM | 120 | 15.050 | 1806 | 0.001 | 3.82 |
| | | 11:40PM | | | | | |

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