Name School District: Aberdeen School District #5

Name School: Miller Junior High School

Re-Inspection Date: May 22, 2025

2025 Annual Public Notice

Asbestos Hazard Emergency Response Act (AHERA)

As a result of the 2025 AHERA 3-year re-inspection, the following known or assumed asbestos containing building materials (ACBMs) have been identified.

Non-Friable ACBM:

Joints Elbows and Tees, Sheet Flooring and Mastic, Fire Doors, Flex Duct Connectors Chemstone Countertops and Sinks, Sink Undercoating, Ceiling Tile and Mastic

Friable ACBM:

Pipe Lagging

All ACBM listed above were found to be in good condition and are being continually maintained in accordance with all Washington State and Federal laws.

Note: In compliance with the U.S. Environmental Protection Agency (EPA) Asbestos Hazard Emergency Act (AHERA), the above-named school district contracted with the Educational Service District 113 Workers' Compensation Trust of Tumwater, Washington to conduct three-year Asbestos re-inspection of all school buildings.
During this current inspection period, an EPA accredited asbestos inspector and management planner performed the required inspection, reassessed each category of asbestos containing building materials (ACBM), and noted any significant changes from the previous inspections. Re-inspection will assist the school district in the process of safely managing each ACBM within the district. The AHERA re-inspection report and management plans are available to the general public and can be reviewed anytime during normal school hours. As required by AHERA, a designated person is available during regular business hours to answer any questions concerning ACBM in our buildings. The designated person can be reached by contacting the school district office.

June 5, 2025

Dear parents, students, employees, and visitors:

In 1986, Congress passed the Asbestos Hazard Emergency Response Act (AHERA). This required schools to be inspected to identify any asbestos containing building materials. In 1989 this school district had an initial AHERA inspection performed and suspected materials were sampled for testing and rating according to condition and potential hazard.

Every three years, this school district is required to be re-inspected. The law further requires an asbestos management plan be developed despite if asbestos containing materials are found or not. The management plan has several ongoing requirements:

- This notification letter announcing the availability of the management plan for anyone to review upon request.

- Training of staff about asbestos, including how to deal with it, if present and if it is disturbed.

- Notifying short-term workers such as sub-contractors of the locations of any known of assumed ACBM.

The school district AHERA designee is required to document that six-month inspections of areas of the buildings where known or assumed ACBM is located are conducted to ensure these areas remain in good condition.

It is the intention of this school district to comply with all federal and state regulations to control asbestos and to take whatever steps are necessary to ensure students and employees a healthy and safe environment in which to learn and work.

You are welcome to review a copy of the asbestos management plan upon request. I can be reached at the following number 360-538-2002.

Sincerely,

Lynn Green - Co Superintendent
Traci Sandstrom - Co Superintendent

Capital Region ESD 113
My Partner for Learning Solutions

Workers' Compensation Trust

A cooperative program of
Educational Service District 113

June 5, 2025

To: Superintendents & Ahera Designated Persons:

From: ESD 113 Workers' Compensation Trust Asbestos Management

RE: AHERA Re-Inspection report binders

Please print two copies each of your May 22, 2025 AHERA three-year re-inspection report. Please review these reports as soon as you are able to do so. If you should find any mistakes, omissions, or other items which require attention please contact our office. Here are the steps you will need to take now that this current re-inspection is complete:

- Have Superintendent and District Designated Person sign both copies of each report on the appropriate pages.
- Present the report to your School Board as soon as possible to meet the three-year re-inspection requirement.
- Annual public notification requirement. You have the right to exercise a certain amount of flexibility in this process, but you have the obligation to notify general public, your employees, and any short-term workers (electricians, plumbers, etc) who will be working in your building.

  Please note all reports delivered to you have a prepared public notice within them. This 'public notification' can be found on the front cover of each report. You can utilize the one provided, or you can retype it onto your district letterhead for insertion into your district newsletter or other form of mass communication. You can also place it on your web page but please note this does not meet the notification requirement as not everyone has internet access.

Please print two copies of each report, one for the building and one for the District Office (or other central location) as required by EPA. Remember that all of this material is designated by federal law to be an open public document and the school staff should know where these reports are located, and how to access them.

Do not discard previous AHERA reports. All previous AHERA reports and information should be stored in a location that could be accessed upon request of an EPA inspector or others.

Thank you,

Kelly Depner

Kelly Depner
ESD 113 Safety & Health Administrator
360-464-6884

AHERA 3-Year Re-Inspection and Management Plan Update

ABERDEEN SCHOOL DISTRICT #5

MILLER JUNIOR HIGH SCHOOL

Non-Friable ACBM:

Joints Elbows and Tees, Sheet Flooring and Mastic, Fire Doors, Flex Duct Connectors, Chemstone Countertops and Sinks, Sink Undercoating, Ceiling Tile and Mastic

Friable ACBM:

Pipe Lagging

DATE OF INSPECTION: May 22, 2025

Prepared for:

Aberdeen School District #5
216 North "G" Street
Aberdeen, WA 98520

Prepared by:

Educational Service District 113
6005 Tyee Drive SW
Tumwater, WA 98512
360-464-6880

FOREWARD

This re-inspection report complies with the Asbestos Hazard Emergency Response Act (AHERA) and can be utilized as either a stand-alone document or as an insert into Tab Eleven of the original 1989 Washington State AHERA (seventeen-tab format) management plan.

The AHERA Management Plan and current re-inspection reports must be kept at the building and made available to those who request it. This report complements, but does not replace, the original 1989 AHERA Management Plan. Those seeking a complete history of all inspections, response actions, medical examinations, training, public notifications, and other historical data should refer to the complete AHERA Management Plan.

For those seeking to review locations and conditions of all asbestos-containing building materials (ACBM) within each school district building as it exists at the most current re-inspection period this report--alone--will suffice. Tab One - General Information, Tab Two - Designated Person Documentation, and Tab Three - Building Identification of the original 1989 Management Plan have been updated and are combined in Section I of this report. When necessary, information from Tab Five - Inspection Report of the original AHERA Management Plan, has been included to supplement the findings of this report (e.g., sample analysis, exact sample locations, building maps, etc.).

Recommended response actions, schedules, and estimated response costs for re-inspected ACBM are included in this report.

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SECTION I

GENERAL INFORMATION

A. Dates

B. Local Education Agency (LEA)

C. Superintendent of LEA

D. LEA Designated Person

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K. AHERA Management Planner

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O. Attached Certifications

General Data Sheet:

A. Significant Dates

1. Original Inspection: 1988 Current Re-Inspection: May 22, 2025
2. Original Mgt. Plan: 1989 Last Updated: May 12 & 13 2022
3. Original Acceptance: 1989

B. Local Education Agency – LEA

1. Type of LEA (public or private): Public
2. County: Grays Harbor
3. District Name and Number: Aberdeen School District #5
4. Address: 216 North "G" Street, Aberdeen, WA 98520
5. Phone Number: 360-538-2000

C. Superintendent of LEA

1. Name and Title: Lynn Green & Traci Sandstrom, Co-Superintendents
2. Phone Number: 360-538-2000

CI. LEA Designated Person

1. Name and Title: Mike Pauley & Tim Clinton, Facilities
2. Phone Number: 360-538-2000

CII. LEA Designated Person Asbestos Training

Course Name(s): WAMOA EPA AHERA Designated Person

(Mike Pauley); Kyron Designated Person Training (Tim Clinton)

Date(s): April 24, 2015 (Mike Pauley); November 15, 2023

Hours: Full Day

Certificate: See Attached copies of Accreditation Certificates

F. Official Notification/Designated Person

Our School District official AHERA Designated Person is: Mike Pauley & Tim Clinton

G. Building Identification

1. Building Name and Number: Miller Junior High School

2. Street Address: 100 East Lindstrom Street

3. City/State/Zip: Aberdeen, WA 98520

4. Type of Building: Wood, Brick etc.? Brick

5. Grade Span: 7-8

6. Building Size: 88,890 sq. ft. 7: Year Built:

1979 Additions: 8: Remodels: 2002

Contact: Mike Pauley & Tim Clinton

9. Building Phone Number: 360-538-2100

10. Friable and/or Suspect Friable ACBM Present in Building: YES: NO: X

11: Non- Friable and/or Suspect Friable ACBM Present in Building: YES: X NO

H. Enrollment/Staff

1. Students (Total No. FTE): 2,930

2. Administration (Total No.): 22

3. Faculty (Total No.): 204

4. Maintenance Staff (Total No.): 8

5. Custodial Staff (Total No.): 22

6. Transportation Workers Full Time (Total No): 0 Part Time (Total No.): 17

I. Other Information

J. Inspector (To be completed by AHERA Inspector)

1. Name and Accreditation Number: Kelly Depner, Cert # BIR20241216-01

2. Business Affiliation: Educational Service District 113

3. Business Address: 6005 Tyee Drive SW, Tumwater, WA 98312 4:

Phone Number: 360-464-6884

5. Accreditation Course and Date: January 11, 2023

6. Last Refresher Course and Date: December 16, 2024

See Attached Copy of Accreditation or Refresher Certificate

K. Management Planner (To be completed by AHERA Management Planner)

1. Name and Accreditation Number: Kelly Depner Cert # MPR20241216-01

2. Business Affiliation: Educational Service District 113

3. Business Address: 6005 Tyee Drive SW, Tumwater, WA 98512

4. Phone Number: 360-464-6884

5. Accreditation Course and Date: January 11, 2023

6. Last Refresher Course and Date: December 16, 2024

See Attached Copy of Accreditation or Refresher Certificate

L. Certification/Signature

Lynn Green or Traci Sandstrom
Co-Superintendent

Tim Clinton or Mike Pauley
Designated Person

Kelly Depner
Kelly Depner , AHERA Inspector

Kelly Depner
Kelly Depner AHERA Management Planner

M. Local Education Agency (LEA) General Responsibilities Under AHERA

Pursuant to Section 763.93 of the EPA Asbestos in Schools Regulation (40 CFR Part 763), each management plan must contain a true and correct statement, signed by the LEA designated person, that certifies that the general responsibilities have been met. This form is provided to assist you in complying with this portion of AHERA.

LEA Name: Aberdeen School District #5

LEA Address: 216 North "G" Street, Aberdeen, WA 98520

Designated Person Name: Mike Pauly & Tim Clinton

Designated Person Address: 216 North "G" Street, Aberdeen, WA 98520

ASSURANCES

1. This AHERA management plan was developed and has been submitted pursuant to the Asbestos Hazard Emergency Response Act of 1986, Public Law 99-519; and the United States Environmental Protection Agency Rule: Asbestos Containing Materials in Schools, 40 CFR Part 763; and the undersigned does hereby certify that the LEA has, and will, ensure the following:

2. The activities of any persons, who perform inspections, reinspection, and periodic surveillance, develop and update management plans, and develop and implement response actions, including operations and maintenance, are carried out in accordance with Part 763.

3. Ensure that custodial and maintenance employees are properly trained as required in Part 763 and all other applicable Federal and/or State Regulations (e.g., the Occupational Safety and Health Administration Asbestos Standard for Construction, the EPA Worker Protection Rule, or applicable State regulations).

4. Ensure that workers and building occupants, or their legal guardians, are informed at least once each school year about inspections response actions, post-response action activities, including periodic reinspection and surveillance activities, that are planned or in progress.

5. Ensure that short-term workers (e.g., telephone repair workers, utility workers, or exterminators) who may come in contact with asbestos in a school are provided information regarding the locations of ACBM and suspected ACBM assumed ACM.

6. Ensure that warning labels are posted in accordance with Section 763.95.

7. Ensure that management plans are available for inspection and notification of such availability has been provided as specified in the management plan under Section 763.93 (g).

8. The undersigned person designated by the LEA pursuant to Section 763.84 (g)(1) has received adequate training as stipulated in Section 763.84 (g)(2).

9. The LEA has and will consider whether any conflict of interest may arise from the inter-relationship among accredited personnel and whether that should influence the selection of accredited personnel to perform activities under Part 763.

Designated Person Sign Here:_____ Date:_____

N. Certification of Report Intent

Educational Service District 113 certifies that this Management Plan represents an appropriate accounting of the presence and condition of Asbestos Containing Materials (ACM) and the proper assessment of recommended response actions for those materials.

Reasonable effort was made to obtain accurate, representative, and verifiable data consistent with procedures set forth under the Asbestos Hazard Emergency Response Act (AHERA) [Title 2, Section 203, 15 U.S.C. 2643], and those rules and regulations adopted pursuant to the ACT provided in 40 CFR Part 763.80 et. seq. "Asbestos- Containing Materials in Schools, Final Rule and Notice" dated Friday, October 30, 1987.

AHERA INSPECTOR:

AHERA Inspector Signature: Kelly Depner

Print or type name: Kelly Depner, Cert. # BIR20241216-01

State of Accreditation: Washington

MANAGEMENT PLANNER:

Management Planner Signature: Kelly Depner

Print or type name: Kelly Depner, Cert. #MPR20241216-01

State of Accreditation: Washington

O. Attached Certifications

Following are the certifications mentioned in Section I, Items A - N.

Insert Certifications Appropriate

WASHINGTON
ASSOCIATION of
MAINTENANCE and
OPERATIONS
ADMINISTRATORS

THIS IS TO CERTIFY THAT

Mike Pauley

Participated in the

EPA AHERA
DESIGNATED PERSON

Course offered by the

WASHINGTON ASSOCIATION of MAINTENANCE and OPERATIONS ADMINISTRATORS

The full day training program
covered all topics specified in the
Model Accreditation Plan under
Section 206 of Title II of TSCA

The course was taken on April 24, 2015
in Olympia, Washington.

Colin MacRae Course Administrator
2714 228th St. SE, Bothell, WA 98021
(425) 381-0873

KYRON

Certificate of Completion

Tim Clinton

has successfully completed

AHERA Designated Person Training

In compliance with TSCA Title II AHERA 40 CFR Part 763

Date of Training: November 15, 2023, Via ZOOM

Certificate # DP20231115-01

Larry Hagel, Instructor

PO Box 19214 | Spokane, WA 99219 | **Phone** 509.252.8880 | **Web** Kyronehs.com

KYRON

Certificate of Completion

Kelly Depner

has successfully completed

4-Hr AHERA Certified Building Inspector Refresher Training

In compliance with TSCA Title II AHERA 40 CFR Part 763

as approved by the State of Missouri

Kyron Environmental Accreditation #MO-129

Date of Training & Exam: December 16, 2024 Via Zoom

Certificate # BIR20241216-01

Timothy S. Lee

Tim Lee, Instructor

Expires: 12/16/2025

PO Box 19214 | Spokane, WA 99219 | **Phone** 509.252.8880 | **Web** Kyronehs.com

KYRON

Certificate of Completion

Kelly Depner

has successfully completed

4-Hr AHERA Certified Management Planner Refresher Training

In compliance with TSCA Title II AHERA 40 CFR Part 763

as approved by the State of Missouri

Kyron Environmental Accreditation #MO-129

Date of Training: December 16, 2024, in Spokane, WA

Certificate # MPR20241216-01

Timothy G. Lee

Tim Lee, Instructor

Expires: 12/16/2025

PO Box 19214 | Spokane, WA 99219 | **Phone** 509.252.8880 | **Web** Kyronehs.com

SECTION II

Three-Year AHERA Re-Inspection and Re-Assessment

A. Re-Inspection / Re-Assessment Form

B. Description of Re-Inspection / Re-Assessment Form

C. Asbestos Hazard Ranking Decision Tree

D. Homogeneous and Functional Spaces

E. Comments and Observations

2025 AHERA RE-INSPECTION
Aberdeen School District – Miller Junior High School

A. REINSPECTION AND REASSESSMENT FORM

A	B	C	D	E	F	G	H	I	J	K	L	M
Material (Estimated Quantities)	**Location**	**Sample No.**	**Inspection category**	**Re-Inspection**			**Physical Assessment**	**Hazard Assessment**	**Recom. Response**	**Time to Respond**	**Cost to Respond**	**Comments**
				2022 HR	**Change**	**2025 HR**	**1. AHERA Cat. 2. Condition 3. Potential**	**1. Accessibility 2. Vibration 3. Air**				
MSC SVF Sheet Flooring, 26,000 Sq. Ft.	Throughout the building		KANF	1	None	1	1. 5 2. G 3. L	1. M 2. L 3. L	E	Continual	<$200/yr.	2
TSI JET's Joints, Elbows & Tees - 195	Throughout the building		KANF	1	None	1	1. 5 2. G 3. L	1. M 2. L 3. L	E	Continual	<$200/yr.	1, 3
Pipe Lagging	Throughout the building		KAF	1	None	1	1. 5 2. G 3. L	1. M 2. L 3. L	E	Continual	<$200/yr.	3
MSC OT 29 Fire Doors	Throughout the building		KANF	1	None	1	1. 5 2. G 3. L	1. M 2. L 3. L	E	Continual	<$200/yr.	4
TSI FX 7 Flex Connectors	Wood Shop 1, Attic Areas 6		KANF	1	None	1	1. 5 2. G 3. L	1. M 2. L 3. L	E	Continual	<$500/yr.	
MSC OT Chemstone Countertops, Sinks, & Backsplash 1500 Sq. Ft.	Science Classrooms 111, 121, 122		KANF	1	None	1	1. 5 2. G 3. L	1. M 2. L 3. L	E	Continual	<$200/yr.	
MSC Sink Undercoating	Room 129		KANF	1	None	1	1. 5 2. G 3. L	1. M 2. L 3. L	E	Continual	<$200/yr.	
Ceiling tile Mastic	Bathrooms		KANF		Not listed previously	1	1. 5 2. G 3. L	1. M 2. L 3. L	E	Continual	<$200/yr.	5

Comments:

1. See legend with estimation of 195 JET's
2. Carpet throughout building. Materials may be under carpet.
3. Pipe insulation throughout building is fiberglass. Asbestos pipe wrap/lagging maybe under fiberglass or at JET's
4. Fire door in hallway leading to room 116-122 and door by commons hallway room 100-115 missing label plate
5. Inventory not previously listed - Assumed-will need to verify if materials were tested

Kelly Depner

Inspector: Kelly Depner

Aberdeen School District – Miller Junior High School

JET's Legend

Location	JET's Count
Main Custodial Room	19
Loft-Attic Areas	60
Pipe Chase	15
Custodial Room #107	8
Attic over Custodial Room #107	22
Custodial Closet #130	21
Hidden in Walls	19
Total	**195**

B. Re-Inspection and Re-Assessment Form Description

Following is a general description of the re-inspection/re-assessment form. Each column of the form is designated by a letter in the top row. The column explanations are keyed to that letter.

Column A: Material type. Known of Assumed asbestos containing materials identified during the original or subsequent re-inspections are subdivided within the AHERA regulations into one of the following three types:

TSI = Thermal System Insulation
SUR = Surfacing Material
MSC = Miscellaneous Material

AHERA regulations define these three categories as follows:

Thermal System Insulation is building material applied to pipes, fittings boilers, breaching, tanks, ducts, or other interior structural components to prevent heat loss or gain, or water condensation, or for other purposes

Surfacing Materials are building materials that are sprayed on, troweled on, or otherwise applied to surfaces, such as acoustical plaster on ceilings, fire proofing materials on structural members, or other materials on surfaces for acoustical, fire proofing, or other purposes.

Miscellaneous Materials are all other building materials on structural components, structural members or fixtures (such as floor or ceiling tiles) excluding surfacing material or thermal system insulation.

Within each AHERA ACM Category (TSC, SUR & MSC) the material is further described and designated by the following codes:

Thermal System Insulation:		**Surfacing Materials:**		**Miscellaneous Materials:**	
JETs	Joints, Elbows or Tees	FP	Fire Proofing	VAT	Vinyl Tile
DTI	Duct Insulation	PL	Plaster	ADV	Adhesive
FX	Flex Connectors	SC	Stucco	GWB	Gypsum Board
DWT	Duct Tape	AS	Acoustical Spray	WI	Wire Insulation
TI	Tank Insulation	SI	Sprayed Insulation	CAB	Cement Board
TSI	Thermal System Insulation	TC	Textured Ceiling	SVF	Sheet Flooring
GS	Gasket			CT	Ceiling Tile
BI	Boiler Insulation			WG	Window Glazing
DBX	Debris			RFM	Roofing
PL	Pipe Lagging			OT	Other Material
				FD	Fire Door

Quantities are estimated amounts of ACBM remaining in the building

Column B: Material location. AHERA ACBM was identified in these locations during the previous inspections. Material locations may utilize room numbers, area description, or other readily identifiable designation. Homogeneous and functional spaces designated during previous inspections may also be used in this column as an indicator of material location. Following is a summary of abbreviations used in this column:

BR	Boiler Room	SGT	Sub grade tunnels	MECH	Mechanical Room
RR	Rest Rooms	WRR	Women's restroom	MRR	Men's Restroom
LR	Locker Room	WLR	Women's Locker Rm	MLR	Men's Locker room
RM	Room	KIT	Kitchen	STO	Storage
UT	Utilidor	CAF	Cafeteria		

Column C: Sample numbers. Sample numbers correlate to specified material type utilized during previous and current inspections. Samples collected during the 2015 re-inspection are identified in bold face type and correlate to the bulk sample summary page located in section III of this report. Section IV summarizes sample location on existing building drawings.

Column D: Re-inspection category. Each known of assumed ACBM previously identified is grouped into either friable or non-friable category.

Friable means that the material, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure or the forces expected to act upon it. Friable material also includes previously non-friable material that has become damaged to the extent that when dry it may be crumbled, pulverized, or reduced to powder by hand pressure or the forces expected to act upon it.

Non-Friable materials are defined as materials which when dry may not be crumbled, pulverized or reduced to powder by hand pressure or the forces expected to act upon it.

In addition, each ACBM may be categorized as either newly friable or additional ACBM.

Newly Friable means the material was identified during previous inspections as non-friable and has since become friable.

Additional ACBM means that the classification of the ACBM was not documented in previous inspections or management plans. ACBMs not previously identified will have additional information (such as material quantity recorded) in the comment area (See column M explanation).

The following ACBM designations will appear in Column D:

KAF	=	Known or Assumed Friable
KANF	=	Known or Assumed Non-Friable
NWF	=	Newly Friable Materials (Previously identified as Non-Friable)
AFNF	=	Additional Friable or Non-Friable Materials (Not previously identified)

Column E, F, & G: Re-inspection/change in condition. Changes in condition of known and assumed ACBM from the current re-inspection are documented in these three columns. Changes in condition take into consideration such factors as deterioration, repairs, response actions, access restrictions, etc.

Column E: Hazard Ranking. The hazard rank assigned during previous inspection or re-inspection is recorded in this column. Footnotes to this column will indicate discrepancies between previous hazard ranking systems and the current hazard ranking system used during the most recent re-inspection.

Column F: Change in condition. Change in ACBM condition since the last re-inspection is summarized as either None, Minor, or Major.

> ***None*** indicates little to no change in condition of ACBM to visual indicators such as damage, use, accessibility, or potential for damage.
>
> ***Minor*** indicates some change in condition to localized areas of ACBM such as new damage, small scale short duration repairs or removal, access restrictions, encapsulation, or painting. However, the remaining portions of ACBM remain largely unchanged from previous re-inspection.
>
> ***Major*** indicates change in condition to large areas of ACBM such as removal or large areas of ACBM, pervasive deterioration, use of ACBM area, potential for damage, or materials no longer present or not previously identified.

Column G: Current Hazard Ranking. This column reflects the current inspection assessment and hazard rank. The current hazard ranking system was developed using a decision tree approach based on the physical damage observed and the potential for disturbance factors assigned. The approach used by the ESD 113 was derived from an EPA recognized hazard priority assessment method. The priority ratings range from 1 through 8, with 8 indicating the highest priority and 1 representing the lowest priority. A flow chart for the Asbestos Hazard Decision Tree used during the current re-inspection is located in this report.

Additional factors that were not included in this hazard rating but may be considered include the frequency of maintenance on ACBM in given locations, planned renovations or alteration projects, economic considerations, and conditions or activities that may determine a different hazard rank priority.

Column H: Physical Assessment. The physical assessment reflects the current evaluation of AHERA Assessment Categories (1-7), ACBM condition, and potential for damage. These assessments are indicative of a material's potential to release asbestos fibers.

AHERA Assessment Categories Based upon the rating given to the known or assumed ACBMs for physical damage and potential for disturbance as outlined above, the accredited inspector conducting re-inspection classified the ACBMs into one of the following seven categories defined in 40 CFR Part 763.88:

1. Damaged or significantly damaged thermal system insulation ACM.
2. Damaged friable surfacing ACM.
3. Significantly damaged friable surfacing ACM.
4. Damaged or significantly damaged friable miscellaneous ACM.
5. ACBM with potential for damage.
6. ACBM with potential for significant damage.
7. Any remaining friable ACBM or suspected ACBM.

To further assist the accredited inspector and management planner performing a hazard assessment and to recommend a response action, AHERA category numbers 1 and 4 were subscripted with an *S* or *D* to indicate significant damage, or damage, respectively.

Condition. Damaged ACMs typically have a higher potential to release asbestos fibers into the air than materials which are bound in a matrix or enclosed in a protective covering. If water or physical damage, slow deterioration, or delamination of the material is evident, there is a potential for fiber release. The appearance of the material and the presence of broken or crumbled material may indicate a fiber release. For the purpose of categorizing the ACMs present condition, the following factors were used:

P = Poor Condition (Significant Damage – AHERA assessment categories 1S, 3 & 4S)

- ≥ 10% distributed or > 25% localized damage throughout the homogeneous area.
- Visible debris, material is delaminated, water stained, etc.

F = Fair Condition (Damaged – AHERA assessment categories 1D, 2 & 4D)

- 1% - 10% distributed or 1% - 25% localized damage throughout the homogeneous area.
- Visible debris, material is delaminated, water stained, etc.

G = Good Condition (AHERA assessment categories 5, 6 & 7)

- 0 - < 1% distributed or localized damage noted.
- No visible debris, material is delaminated, water stained, etc.

Potential for Damage. Rating a material for future or potential for disturbance requires the inspector to speculate on possible situations or conditions. Because it is virtually impossible for the inspector to determine all possible conditions which could lead to damage and fiber release, the inspector must rely on past experience and judgement to rate potential. Potential for future damage is rated as ***low***, ***moderate***, or ***high***.

Column I: Hazard Assessment. While there are numerous activities or actions which could potentially disturb ACMs and lead to subsequent fiber release, EPA studies have narrowed the list to the following three major disturbance categories:

1. Accessibility
2. Vibration
3. Air Erosion

Using a high, moderate, or low reporting process, a degree or potential disturbance for each of these categories was formulated. The following summarizes the rationale used to rate the Hazard Assessment of the material.

Accessibility

High

- Maintenance/service personnel are working in or accessing the space more than once per month
- The material is visible (in open) within an area routinely used by building occupant, i.e. boiler rooms, mechanical rooms.

Moderate

- Maintenance/service personnel access area less than once per month but more than once per quarter; i.e., crawl spaces, attics.

Low

- Maintenance/service personnel are working in or accessing the space less than once per quarter.
- The material is not visible within an area routinely used by building occupants, such as inside a plumbing wall, above a ceiling, etc.

Vibration

High

- Motors or fans running in space cause a noticeable vibration.
- Water hammer noted in pipes.
- Ducts vibrating.
- Doors slamming adjacent to material.
- Auditorium, gym, band room, auto shop, or similar space where loud noises are noted or anticipated to occur.

Moderate

- Above noted situations occur occasionally (i.e. once per month).

Low

- None of the above noted.

Air Erosion

High

- Material located in air plenum, elevator shaft, at an air diffuser, adjacent to an open door/window, or similar area where the material would be subject to direct air flow.
- A distinct air movement is felt or noted by the inspector while in the space or area.

Moderate

- Above noted situations occur occasionally (i.e. once per month).

Low

- None of the above noted.

Column J: Recommended Response Action. Based on the physical and hazard assessment one of the following recommended response actions was determined to be the most appropriate:

A. Isolate and/or restrict access to this area. ACBM in this area should be removed, enclosed or encapsulated before access restrictions are relinquished or it is released from isolation (AHERA assessment category 3 or 4SD).

B. Repair the damaged area as soon as feasible. Remove the damaged material if repair isn't feasible. After repair or removal is complete, continue O&M program until renovation or demolition requires replacement or removal, Procedures and precautions of O&M program are outlined in Tab XII of the 1989 management plan (AHERA assessment category 1D or 1 SD).

C. Encapsulate, enclose, remove, or repair the damaged material as soon as feasible so that human health and the environment are protected. Continue O&M program until renovation or demolition requires replacement or removal. Procedures and precautions of O&M program are outlined in Tab 12 of the 1989 management plan (AHERA assessment category 2 or 4D).

D. Remove, isolate or restrict access to ACBM to avoid damage until preventative measures that eliminate the potential for damage are implemented. Repair/encapsulate any damage as soon as feasible after identification. Continue O&M program until renovation or demolition requires replacement or removal. Procedures and precautions of O&M program are outlined in Tab 12 of the 1989 management plan (AHERA assessment category 6).

E. Repair/encapsulate any damage as soon as feasible after identification. Continue O&M program until renovation or demolition requires replacement or removal. Procedures and precautions of O&M program are outlined in Tab 12 of the 1989 management plan (AHERA assessment category 5 or 7).

Column K: Recommended Response Action Time. This column suggests the time period in which the school district should complete the recommended response action. These time recommendations may take into consideration such factors as frequency of maintenance on ACBM in given locations, planned renovation projects, economic considerations, and conditions or activities. Recommended response times are subject to school district review and approval.

Column L: Resources Required. The fiscal requirements needed to complete the recommended response action are estimated and summarized in this column for school district review and budgetary purposes.

Column M: Comments and Observations. Any additional information the inspector or management planner feels may be important to adequately document the reassessment. Numbers in this column indicated a corresponding comment or note following the Table.

C. Asbestos Hazard Rank Decision Tree

To develop and prioritize response actions for the ACBMs identified during this inspection, all ACBMs were assigned a hazard rank number. The hazard ranking was developed using a decision tree approach based on the physical damage observed and the potential for disturbance factors assigned. The approach used by ESD 113 was derived from an EPA-recognized hazard assessment method.

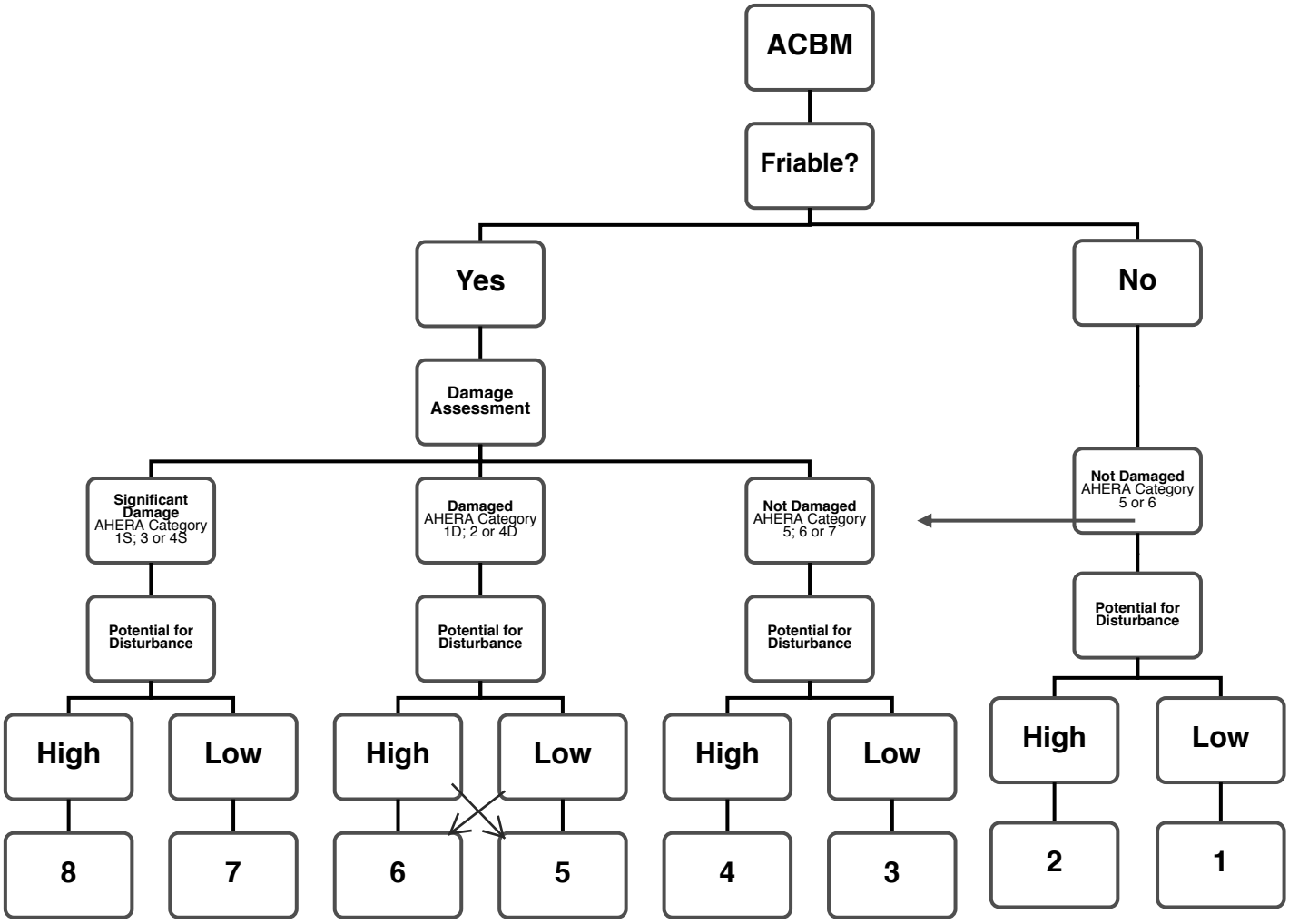
ESD 113's recommendations were prepared based on visual inspection, friability, condition, and potential for disturbance (physical and hazard assessment) considerations. Designated persons may also want to consider routine and non-routine maintenance frequency factors, planned building expansion/ alteration projects, occupant/area activities, economic considerations, and similar items.

The priority ratings developed range from 1 through 8, with a hazard 8 indicating the highest priority and 1 representing the lowest priority. Refer to the flow chart titled "Asbestos Hazard Rank Decision Tree" for additional information.

In general, Hazard Ratings 8 through 5 requires some form of immediate response action. ESD 113 recommends restricted access to these spaces as the first and immediate response. Restricted access should not be confused with the asbestos abatement term "regulated area." A regulated area requires the use of respirators and protective equipment to enter it. Restricted access implies authorized entry to the space or area with the use of protective equipment and respiratory protection contingent upon the work to be performed in the space. Restricted access is not always feasible, as in the case of damaged materials, debris, or similar conditions in an "open area or room." In this situation, clean-up, removal, and/or repair are the appropriate responses. In the case of a plumbing chase, ceiling space or similar area which is typically considered a maintenance area, restricted access and the use of protective equipment may be an adequate response.

Ratings 4 through 1 indicate that periodic surveillance and preventative maintenance should provide safe management of the ACMs. A complete discussion of the associated benefits and burdens is beyond the scope of this reinspection and reassessment report. ESD 113 can provide assistance to school districts in making specific asbestos management decisions once this information has been reviewed in conjunction with economic, scheduling, and long-term management objectives.

Asbestos Hazard Rank
Decision Tree



HAZARD PRIORITY
RATING NUMBER

Higher Number = Higher Priority

Fiber Release Incident

Operations & Maintenance Manual for Asbestos-Containing Materials

1. Address, building & room number(s) (or description of area) where episode occurred:

2. The release was reported by:

   On Date:

3. Describe the episode:

4. The Asbestos-containing material **WAS / WAS NOT** cleaned up (circle one) according to approved procedures. Describe the cleanup:

Signed: _____ Date: _____

Fiber Release Incident

Operations & Maintenance Manual for Asbestos-Containing Materials

5. Address, building & room number(s) (or description of area) where episode occurred:

6. The release was reported by:

   On Date:

7. Describe the episode:

8. The Asbestos-containing material **WAS / WAS NOT** cleaned up (circle one) according to approved procedures. Describe the cleanup:

Signed: _____ Date: _____

Fiber Release Incident

Operations & Maintenance Manual for Asbestos-Containing Materials

9. Address, building & room number(s) (or description of area) where episode occurred:

10. The release was reported by:

On Date:

11. Describe the episode:

12. The Asbestos-containing material **WAS / WAS NOT** cleaned up (circle one) according to approved procedures. Describe the cleanup:

Signed: _____ Date: _____

D. Functional Spaces and Homogeneous Areas

Based on observations made during reinspection, functional spaces and homogenous areas are acceptable as defined in Management Plan for this school building. Section IV summarizes the functional spaces and homogeneous areas on building drawings.

E. Comments and Observations

Every reasonable effort was made to obtain accurate, representative, and verifiable data during this non-intrusive visual inspection. Methods and procedures set forth under the Asbestos Hazard Emergency Response Act (AHERA), [Title 2, Section 203, 15 U.S.C. 2643] and those rules and regulations adopted pursuant to the ACT provided in 40 CFR Part 763.80 et. seq. "Asbestos-Containing Materials in Schools, Final Rule and Notice" dated Friday, October 30, 1987, were the basis of this inspection.

In the event that assumed ACBM will be disturbed during any scheduled demolition, renovation or remodeling project, the materials should be sampled and analyzed for ACM content. Resulting analysis will determine handling and disposal procedure of material.

Replacement materials should be specified in writing and certified by the contractor to be non-asbestos, regardless if original materials contained asbestos.

Please refer to Section I, Item N for AHERA Building Inspector(s) and AHERA Management Planner(s) certifications and signatures.

SECTION III

Exact Sample Locations

A. Bulk Sample Information

B. Analytical Laboratory Certifications

C. Bulk Sample Analysis

A. Bulk Sample Information

Record of Samples Taken

See Section IV for sample locations on building drawings.

Sample Identification	Material Description	Sample location	Results (%)
None			

The number in parenthesis identifies the type of asbestos present as follows:

(1) Amosite, (2) Chrysotile, (3) Crocidolite, (4) Anthophyllite, (5) Tremolite, and (6) Actinolite

**ND = None Detected

Note: See attached copy of exact sample locations from previous inspections. Original Management Plan should be consulted for detailed information regarding previous inspections.

Sample locations selected as representative of various homogeneous areas were selected by the following criteria:

- For any surfacing material not assumed to be ACBM; a minimum of 3 bulk samples were collected for homogeneous areas under 1000 SF; a minimum of 5 bulk samples for homogeneous areas greater than 1000 SF and less than 5000 SF; and a minimum of 7 bulk samples for homogeneous areas greater than 5000 SF.

- For thermal system insulation (TSI) not assumed to be ACBM, 3 bulk samples were collected. One bulk sample was collected for patched TSI and plastered or cemented pipe fittings, or in a manner determined by the inspector to be sufficient to determine whether material was ACM or non-ACM.

- For miscellaneous material and non-friable ACBM not assumed to be ACM, samples were collected in a manner sufficient to determine whether the material was ACM or non-ACM.

Project Name:_____

Signature of Sampler(s): _____ Date:_____

Name of Sampler (Print or type name):
_____

See Section I for Inspector Certifications

Number of samples taken: _____ Suspect ACM? YES____ NO_____

B. Analytical Laboratory Certifications

Following are the analytical laboratory certifications for current and previous samples analyzed:

INSERT LAB CERTIFICATES IF APPLICABLE

C. Bulk Sample Analysis

Following are the analytical results brought forward from the preexisting AHERA Management Plan. For detailed information and supporting date, refer to 1989 AHERA Management Plan and sample location maps contained herein.

SECTION IV

Building Maps

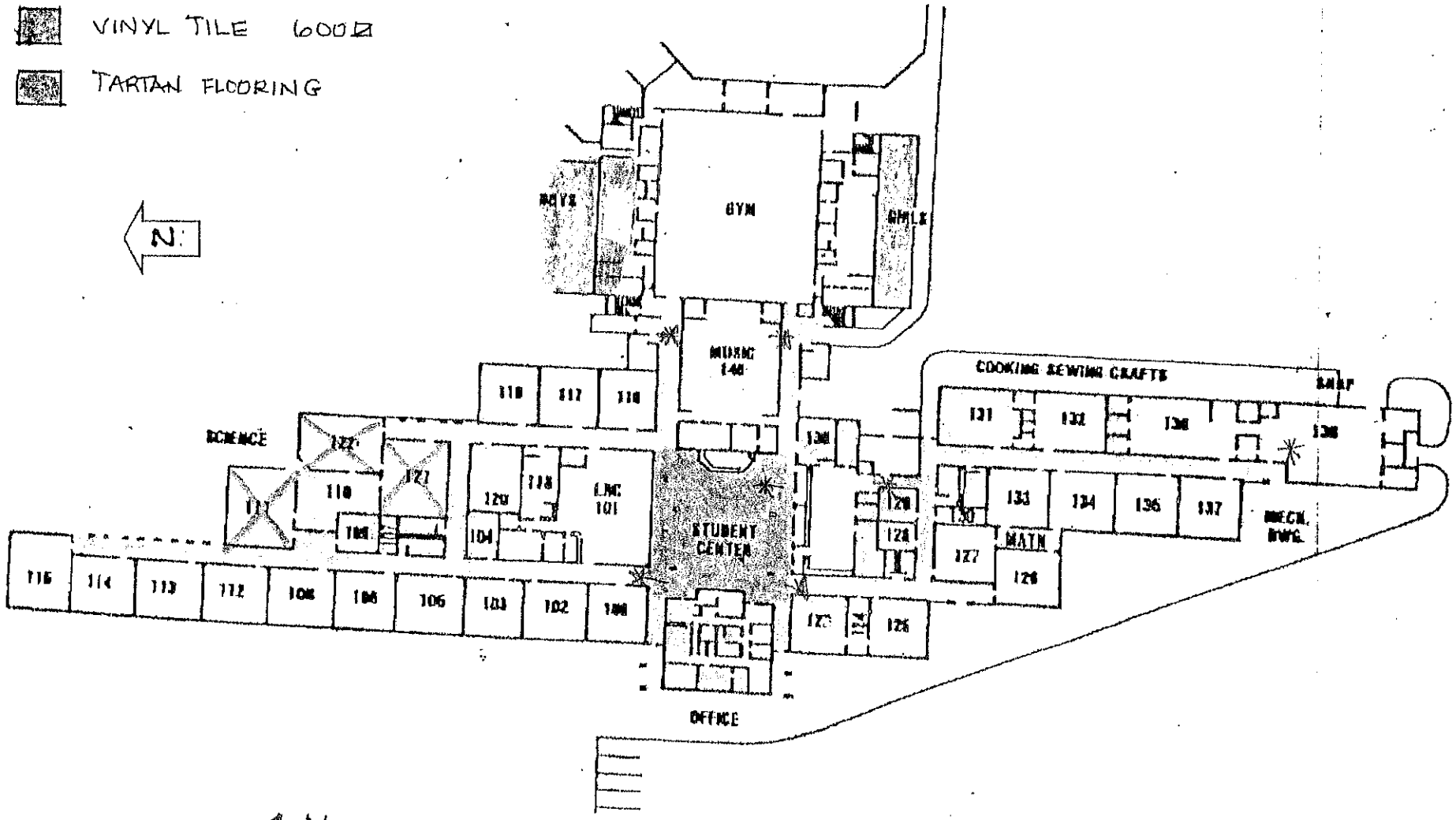
1. School Site Plan

INSERT BUILDING MAPS HERE

Miller Jr. High

100 E. Lindstrom

- CHEMSTONE COUNTERTOPS
- FLEX DUCTS
- VINYL SHEET 25,500 ☐
- VINYL TILE 600 ☐
- TARTAN FLOORING



JAN-18-07 10:02 AM MILLER JR HIGH 9605527169 T-61

SECTION IV

Updated 6-Month Surveillance Forms

Aberdeen School District – Miller Junior High - 6-Month Surveillance

A	B			
Material (estimated quantities)	**Location**	**CHANGE IN CONDITION?**	**YES**	**NO**
MSC SVF Sheet Flooring, 26,000 Sq. Ft.	Throughout the building			
TSI JET's Joints, Elbows & Tees - 195	Throughout the building			
Pipe Lagging	Throughout the building			
MSC OT 29 Fire Doors	Throughout the building			
TSI FX 7 Flex Connectors	Woodshop 1, Attic Areas 6			
MSC OT Chemstone Countertops, Sinks, & Backsplash 1500 Sq. Ft.	Science Classrooms 111, 121, 122			
MSC Sink Undercoating	Room 129			
Ceiling tile, mastic	Bathrooms. **See Notes			

COMMENTS OR NOTES
**2025-Assumed, need to verify these materials were tested

Signature of Individual Performing Inspection

Date of Periodic Surveillance

Aberdeen School District – Miller Junior High - 6-Month Surveillance

A	B			
Material (estimated quantities)	**Location**	**CHANGE IN CONDITION?**	**YES**	**NO**
MSC SVF Sheet Flooring, 26,000 Sq. Ft.	Throughout the building			
TSI JET's Joints, Elbows & Tees - 195	Throughout the building			
Pipe Lagging	Throughout the building			
MSC OT 29 Fire Doors	Throughout the building			
TSI FX 7 Flex Connectors	Woodshop 1, Attic Areas 6			
MSC OT Chemstone Countertops, Sinks, & Backsplash 1500 Sq. Ft.	Science Classrooms 111, 121, 122			
MSC Sink Undercoating	Room 129			
Ceiling tile, mastic	Bathrooms. **See Notes			

COMMENTS OR NOTES
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Signature of Individual Performing Inspection

Date of Periodic Surveillance

Aberdeen School District – Miller Junior High - 6-Month Surveillance

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MSC Sink Undercoating	Room 129			
Ceiling tile, mastic	Bathrooms. **See Notes			

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Aberdeen School District – Miller Junior High - 6-Month Surveillance

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Aberdeen School District – Miller Junior High - 6-Month Surveillance

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Material (estimated quantities)	**Location**	**CHANGE IN CONDITION?**	**YES**	**NO**
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MSC Sink Undercoating	Room 129			
Ceiling tile, mastic	Bathrooms. **See Notes			

COMMENTS OR NOTES
**2025-Assumed, need to verify these materials were tested

Signature of Individual Performing Inspection

Date of Periodic Surveillance

Aberdeen School District – Miller Junior High - 6-Month Surveillance

A	B			
Material (estimated quantities)	**Location**	**CHANGE IN CONDITION?**	**YES**	**NO**
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Ceiling tile, mastic	Bathrooms. **See Notes			

COMMENTS OR NOTES
**2025-Assumed, need to verify these materials were tested

Signature of Individual Performing Inspection

Date of Periodic Surveillance

Aberdeen School District #5
216 North "G" Street
Aberdeen, WA 98520

Short Term Worker

All short term, non-school district employees are required to sign in at the office prior to working on any Aberdeen School District Property. As directed by WAC 296-62-07721 all short-term workers must be informed of the asbestos inspection available at each location prior to beginning work. By signing this form, the short-term worker listed below acknowledges that they have been informed of the asbestos inspection report, have read, and understand this report, and agree that no asbestos-containing materials will be impacted by their work. Should the worker believe that asbestos-containing materials will be impacted by their planned work; the worker must notify the office manager who will contact the Designated Person prior to allowing any work to proceed.

Date	Printed Name	Signature	Company

2025 AHERA REINSPECTION

Date	Printed Name	Signature	Company

INSERT ANY SUPPORTING DOCUMENTS HERE

Facility Summary

TSI-MJF, VS, ACM-Flex Ducts, Chemstone Science Countertops and ACM fire doors are asbestos-containing materials identified within this facility.

Asbestos Containing Materials

Surfacing Materials

No asbestos-containing surfacing materials were identified during the original or subsequent re-inspections.

Thermal System Insulation

Asbestos-containing insulating materials were identified during the previous inspections. The following materials were identified in the areas specified:

LOCATION	MJF COUNT	CONDITION
*Main custodial room	19	no damage
Loft/attic segments	60	no damage
Pipe chase	15	no damage
Custodial room #107	8	no damage
Attic over cust room #107	22	no damage
Custodial closet #130	21	no damage
Hidden in walls	19	no damage
Total	195	

Abatement of the identified TSI is not required nor is it recommended but should that option be chosen, the costs would be approximately $3,500.

*There are three different diameter pipes in the room with presumed asbestos MJF. A sample was extracted from each size pipe and each tested non-detect for asbestos. This indicates that there is no asbestos in the pipe lagging in the main custodial room. If it can be established that the MJF material in the school is one homogenous area, then this testing would suffice to declare the school free of asbestos-containing MJF's. Until then other areas in the school should be considered ACM TSI until tested otherwise. (2003 re-inspection)

Miscellaneous Materials

Vinyl Sheeting floor covering material (VS)
Approximately 26,700 square feet of vinyl sheet floor covering material were identified in the building in prior inspections. ***1,200 square feet of vinyl sheeting was abated in 2008 in the home economic room.*** Almost every classroom and most halls in the school are carpeted currently. It is assumed that the sheet vinyl is still in place under the carpet. Rooms 111, 110, 124, the office in room 138, room 128, 129, the kitchen hall in front of the kitchen office, and the hallway between the library All exposed material is in good condition with the exception of the VS in room #110, #131, #124 and in the kitchen hallway where the VS is cracking and lifting at the seam line and/or bubbling. It is recommended that the seam lines be re-glued, waxed over or calked. Removal of this material is not recommended but should that alternative be chosen, the cost will be approximately $112,140.

Flex Ducts (Vibration Dampers)
Seven flex ducts are found in the wood shop and the attic areas. All have been presumed to be asbestos-containing materials. If it is removed as ACM it would cost approximately $1,638.

Chemstone Science Countertops (Chemstone)
Science rooms 111, 121, and 122 (classrooms and storage rooms) have approximately 1500 square feet of Chemstone in place. Abatement would cost approximately $8,400.

ACM Fire Doors
There are twenty-nine (29) asbestos- containing fire doors in the school. Abatement would cost approximately $2,100.

Enclosed Built-up Roof
A roof coring sample was analyzed and found to be non-detect in the prior inspection.

Future Management and Abatement Costs

It is recommended that the District continue with the AHERA mandated inspections and periodic surveillance requirements. Abatement costs must be addressed during demolition plans.

Enclosures: drawings
Physical assessment forms
AHERA Certificate

Tab V
Periodic Surveillance

ABERDEEN SCHOOL DISTRICT NO. 99

PERIODIC SURVEILLANCE

Facility: **Miller Junior Senior High School** Date:_____

Name of person conducting surveillance:_____

It is the responsibility of person conducting this report to visually assess and record either "yes" or "no" under any changes(s) in the condition or appearance of the Asbestos Containing Material for the areas listed below:

Location of ACBM – Building/Area -ACBM Material/Amount	**Has the condition of ACBM changed?**	
	YES	**NO**
School wide		
19 MJF's (hidden in walls)	☐	☐
Approx. 25,500 SF of Vinyl Sheet Flooring	☐	☐
29 ACM Fire doors	☐	☐
Science Rooms #111,121 & 122		
Approx 1,500sf of Chemstone Countertops	☐	☐
Woodshop		
1 Flex duct unit	☐	☐
Attic Areas		
6 Flex duct units	☐	☐
Main Custodial Room		
19 MJF's	☐	☐
Loft/Attic Segments		
60 MJF's	☐	☐
Pipe Chase		
15 MJF's	☐	☐

Custodial Room #107

8 MJF's ☐ ☐

Attic over Custodial Room #107

22 MJF's ☐ ☐

Custodial Closet #130

21 MJF's ☐ ☐

Comments:_____

_____

_____

_____

This report must be completed and sent to Mr. Marv Townsend, ASD AHERA Designated Person within 30 days of receipt for inclusion into the AHERA Management Plan.

Signature of person conducting surveillance:_____