

2023 Three-Year Asbestos Re-Inspection Report

of

USD 439 Sedgwick Elementary and High School

submitted to

**Sedgwick USD 439
400 West 4th Street
Sedgwick, Kansas 67135**

October 20, 2023



A Consulting & Facility Support Services Company

215 S. Laura • Wichita, Kansas 67211 • Phone: (316) 264-7050 • www.iSienviromental.com

October 20, 2023

Dr. Rae Niles
Sedgwick USD 439
400 West 4th Street
Sedgwick, Kansas 67135
Email: niles@usd439.com

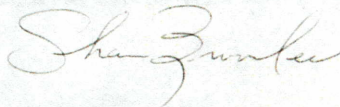
RE: 2023 Three-Year Asbestos Re-Inspection for USD 439 Sedgwick, Kansas

Dear Dr. Niles:

iSi Environmental (iSi) was contracted by USD 439, to perform an Asbestos Hazard Emergency Response Act (AHERA) three-year re-inspection of the asbestos-containing building materials (ACBM) for school buildings owned by USD 439.

If you have any questions, please call me at (316) 264-7050, or you can reach me at sbrownlee@iSiEnvironmental.com. Thank you for the opportunity to present this information.

Sincerely,



Shannon Brownlee
Asbestos Inspector/Management Planner

Enclosure: Three-Year Asbestos Re-Inspection Report

cc: Project File No. 2308039

Table of Contents

1.0	INTRODUCTION	1
2.0	BACKGROUND	1
3.0	ASBESTOS SURVEY ACTIVITIES.....	1
4.0	CONCLUSIONS.....	1
5.0	RECOMMENDATIONS.....	2
6.0	PLAN FOR REINSPECTION.....	2
	DISCLAIMER	3

APPENDICES

APPENDIX A:	Findings – AHERA Reinspection Form
APPENDIX B:	ADP Assurance Form
APPENDIX C:	Response Actions
APPENDIX D:	Notifications
APPENDIX E:	Statement of Asbestos Inspector/Management Planner Accreditation and Certificates

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**Sedgwick USD 439
400 West 4th Street
Sedgwick, Kansas 67135**

October 20, 2023

prepared by

A handwritten signature in cursive script, appearing to read "Shannon Brownlee".

**Shannon Brownlee
Asbestos Inspector/Management Planner**

5.0 RECOMMENDATIONS

Based on the reinspection performed on October 5, 2023, iSi Environmental, Inc. makes the following recommendations:

- Any repairs and abatement should be conducted by trained and licensed personnel and documented in the Asbestos Management Plan (AMP).
- Each building's (AMP) must list the Asbestos Designated Person's (ADP) name, address and telephone number.
- Each AMP must contain a true and correct statement signed by the ADP. A form has been attached in Appendix B.
- Each AMP should have records of six month surveillances and three year reinspections.
- Each AMP must have annual written notification to parents and teachers of the availability of the management plans.
- The ADP must provide all maintenance and custodial staff with two hour asbestos awareness training. This training shall be documented in the AMP.

6.0 PLAN FOR REINSPECTION

The next three-year reinspection must be performed by October 5, 2026.

1.0 INTRODUCTION

iSi Environmental (iSi) was contracted by USD 439 in Sedgwick, Kansas, to perform a three-year asbestos reinspection of the school buildings owned or operated by USD 439. This reinspection was conducted in accordance with the United States Environmental Protection Agency (EPA) Asbestos Hazard Emergency Response Act (AHERA) part 763.92 (b). The purpose of the reinspection is to record any condition changes in the asbestos-containing building material (ACBM) in the schools since the previous three-year reinspection and to recommend an appropriate response action to manage asbestos.

2.0 BACKGROUND

The reinspection comprised of reinspecting the elementary and high school buildings.

3.0 ASBESTOS REINSPECTION ACTIVITIES

A reinspection of the building was conducted on October 5, 2023, to evaluate the condition of the ACBM that was identified during previous inspections. The reinspection was conducted by an Environmental Protection Agency (EPA) accredited inspector and management planner (See Appendix D: Statement of Asbestos Inspector/Management Planner Accreditation and Certificates). The reinspection covered only physically accessible and visible areas and materials that were identified in the local education agency's (LEA) management plan.

ACBM is categorized as belonging to one of three general types of building materials:

1. Surfacing materials are materials that are sprayed, troweled, or otherwise applied to surfaces, such as acoustical plaster or ceilings, fireproofing materials on structural members, or other materials on surfaces for acoustical, fireproofing, or other purposes.
2. Thermal System Insulation (TSI) is a material that is applied to pipes, fittings, boilers, breaching, tanks, ducts or other interior structural components to prevent heat loss or gain, water condensation or other purposes.
3. Miscellaneous materials are interior materials present on structural components, structural members or fixtures such as floor and ceiling tiles, or sheetrock/mud, and do not include surfacing material or thermal system insulation.

4.0 CONCLUSIONS

The USD 439 three-year reinspection has been completed and response actions have been recommended for the ACBM's. A timely execution of the response actions recommended will enable the LEA and the asbestos designated person (ADP) to effectively manage the existing ACBM.

DISCLAIMER

The inspector made every effort to reach and assess all specified areas of the buildings; however, some suspect ACM may have eluded the inspector due to inaccessibility at the time of inspection. It is possible that, during future renovation and/or demolition activities, additional suspect materials may be discovered which have not been identified by this reinspection. If this occurs, and the materials could be disturbed during these activities, the materials should be sampled and analyzed for asbestos content. Any material found to contain 1% or more asbestos should be handled in the same manner as the recommendations made in the body of this report.

Except for the areas specifically addressed within the contained report, iSi offers no opinion. The purpose of this report is to provide the client with an evaluation of the environmental condition on the subject property on or before the date of reinspection and is limited to information available at that time.

iSi makes no warranty, expressed or implied, except that the services have been performed in accordance with generally accepted, existing environmental engineering, health and safety principles, and applicable regulations at the time and location of this inspection.

APPENDICES

APPENDIX A: Findings – AHERA Reinspection Form

APPENDIX B: ADP Assurance Form

APPENDIX C: Response Actions

APPENDIX D: Notifications

**APPENDIX E: Statement of Asbestos Inspector/Management Planner
Accreditation**

APPENDIX F: Credentials

APPENDIX A: Findings – AHERA Reinspection Forms



2023 AHERA Three Year Reinspection

Owner/Client:	USD 439 Sedgwick	Building:	R.L. Wright Elementary School
Building Address:	400 W. 4 th , Sedgwick, Kansas		
Person Completing Report:	Shannon Brownlee		
Title:	Inspector/Management Planner	Date:	October 5, 2023

Material Description	Location(s)	Category	Friable/Non-Friable	Current Condition**	Action
Paper Light Fixture Reflectors	Alcove Next to Kindergarten Restrooms, 1 st & 2 nd Grade Classrooms	Misc.	Friable	4	Continue O&M
Cementitious (Transite) Panels	Narrow Strip Around Perimeter of Building	Misc.	Non-Friable	4	Continue O&M

Comments:	Cementitious panels were previously assumed to contain asbestos, sampling should be conducted if material is to be disturbed.
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This completed inspection form should be inserted into your Asbestos Management Plan.

* Classification Key: F = Friable NF = Non Friable

** Material Condition Key: 1 = Good 2 = Damaged 3 = Significantly Damaged 4=Potential for Damage



2020 AHERA Three Year Reinspection

Owner/Client:	USD 439 Sedgwick	Building:	Sedgwick High School
Building Address:	400 W. 4 th , Sedgwick, Kansas		
Person Completing Report:	Shannon Brownlee		
Title:	Inspector/Management Planner	Date:	October 5, 2023

Material Description	Location(s)	Category	Friable/Non-Friable	Current Condition**	Action
Mudded Joint Fitting Insulation	Storage Room (Principal's Office); Possibility of MJF's in other areas	TSI	Friable	Removed	

Comments:	Documentation of MJF insulation abatement to be kept in AMP.
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This completed inspection form should be inserted into your Asbestos Management Plan.

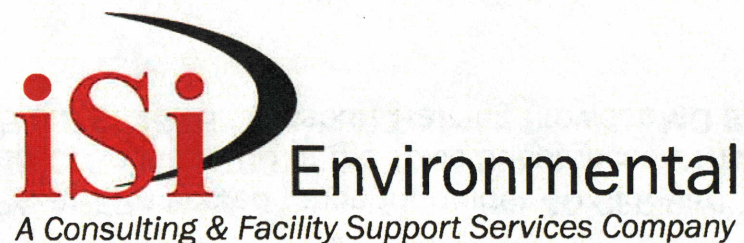
* Classification Key: F = Friable NF = Non Friable

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APPENDIX B: ADP Assurance Form

Expiration: 11/3/2023

Certificate Number: 6979666



215 S. Laura > Wichita, KS 67211 > Phone: (316) 264-7050 > Email: training@isienvironmental.com

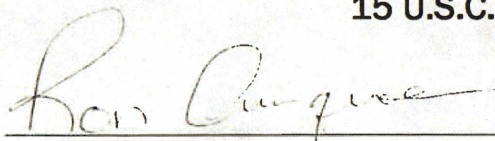
Shannon Brownlee

*has successfully completed a course in and passed the final written exam
with a score of at least 70% for*

EPA and Missouri Approved

Asbestos Management Planner Refresher

EPA/AHERA Accreditation for under 40 CFR Part 763,
Subpart E, Appendix C, Section 206 of the Toxic Substances Control Act (TSCA Title II),
15 U.S.C. 2646. Missouri Training Provider MO #126

A handwritten signature in black ink, appearing to read 'Ron Aunquoe', is written over a horizontal line.

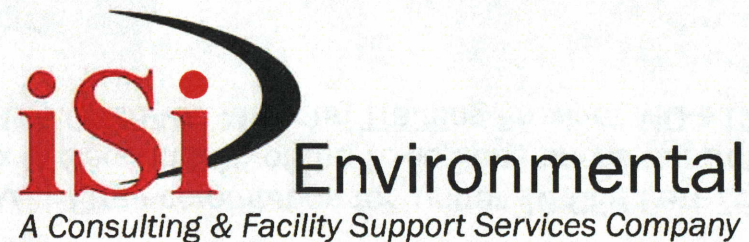
Ron Aunquoe, Instructor

November 3, 2022

Date(s)

Expiration: 11/3/2023

Certificate Number: 6979656



215 S. Laura ➤ Wichita, KS 67211 ➤ Phone: (316) 264-7050 ➤ Email: training@isienvironmental.com

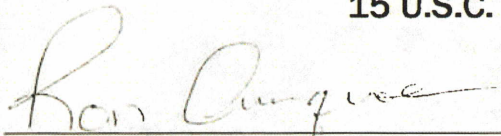
Shannon Brownlee

*has successfully completed a course in and passed the final written exam
with a score of at least 70% for*

EPA and Missouri Approved

Asbestos Inspector Refresher

EPA/AHERA Accreditation for under 40 CFR Part 763,
Subpart E, Appendix C, Section 206 of the Toxic Substances Control Act (TSCA Title II),
15 U.S.C. 2646. Missouri Training Provider MO #126

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Ron Aunquoe, Instructor

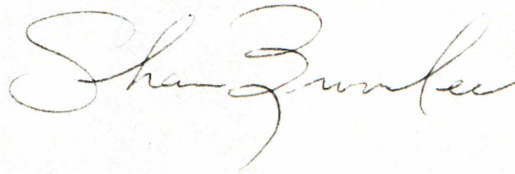
November 3, 2022

Date(s)

APPENDIX F: Credentials

The subject inspection was conducted by an inspector/management planner considered by the Environmental Protection Agency (EPA) to be an accredited asbestos inspector/management planner. This appendix contains a photocopy of the inspector's most recent accreditation certificate. This certificate and associated certificate number is used as proof that the inspector/management planner has passed examinations for purposes of accreditation required under Section 206 of Title II of the Toxic Substances Control Act (TSCA).

By signature below, the inspector signifies that he personally participated in the visual inspection of USD 439 Schools. The purpose of the visual inspection was to identify locations of suspected asbestos-containing material (ACM), determine friability by touching, and determine condition of the material as a part of a 3-Year AHERA Re-Inspection.

A handwritten signature in cursive script, reading "Shannon Brownlee".

Shannon Brownlee
Inspector Accreditation #6979656
Management Planner Accreditation #6979666

APPENDIX E: Statement of Asbestos Inspector/Management Planner Accreditation

NOTIFICATIONS

Building occupants, guardians of building occupants, outside contractors, and general employees are to have access to the Management Plan and the Inspection Report.

These notifications are to include information regarding inspections, reinspections, response actions, periodic surveillance, and planned future activities.

Copies of all notifications shall be installed into the recordkeeping section of the management plan.

The following steps are to be taken to insure proper notification.

1. Building occupants, guardians of building occupants, general staff, and volunteers should be notified yearly on the status of the asbestos management.
2. Outside contractors must consult with the Asbestos Designated Person prior to any activity. They must agree to immediately notify the designated person if they contact asbestos. They must sign a statement to this effect.

APPENDIX D: Notifications

Greg King III

11-5-23

Beta Adams

Kelly Trujillo

Jon Nictel

11-5-23

RESPONSE ACTIONS

The LEA/Building owner shall select and implement in a timely matter, the appropriate response action consistent with the assessments made during the inspection. These response actions shall be sufficient to protect human health and the environment.

If material is found to be in good condition, the material must be maintained in this undamaged condition. In such a case, the material would fall under the operations and maintenance program.

If damaged material exists, at a minimum, the material must be repaired, or if severely damaged, removed. In either case, a certified abatement contractor must perform all abatement projects other than operations and maintenance. Strict adherence to all regulations is required.

Within this report, if damaged materials exist, lists containing recommended response actions can be found. These lists recommend the minimum response action allowed by AHERA regulations. It is possible that more stringent recommendations will be made.

At the conclusion of any removal project, the area shall be visually inspected and air clearances performed to determine whether or not the action has been properly completed. If the laboratory analysis reveals results within clearance criteria, the action may be considered complete.

Proper certification and documentation is necessary for all abatement projects.

APPENDIX C: Response Actions

LOCAL LUNAR WAXING AND WAXING PHASES

1. The first phase of the lunar cycle is the New Moon, which occurs when the Moon is between the Earth and the Sun. During this phase, the Moon is not visible from Earth.

2. The second phase is the Waxing Crescent, which occurs when the Moon is moving away from the Sun and is visible as a thin, curved sliver.

3. The third phase is the First Quarter, which occurs when the Moon is at a 90-degree angle from the Sun and is visible as a half-moon.

4. The fourth phase is the Waxing Gibbous, which occurs when the Moon is moving towards the Sun and is visible as a large, bright, curved sliver.

5. The fifth phase is the Full Moon, which occurs when the Moon is on the opposite side of the Earth from the Sun and is visible as a large, bright, circular disk.

6. The sixth phase is the Waning Gibbous, which occurs when the Moon is moving away from the Sun and is visible as a large, bright, curved sliver.

7. The seventh phase is the Last Quarter, which occurs when the Moon is at a 90-degree angle from the Sun and is visible as a half-moon.

8. The eighth phase is the Waning Crescent, which occurs when the Moon is moving towards the Sun and is visible as a thin, curved sliver.

9. The ninth phase is the New Moon, which occurs when the Moon is between the Earth and the Sun and is not visible from Earth.

10. The tenth phase is the Waxing Crescent, which occurs when the Moon is moving away from the Sun and is visible as a thin, curved sliver.

11. The eleventh phase is the First Quarter, which occurs when the Moon is at a 90-degree angle from the Sun and is visible as a half-moon.

12. The twelfth phase is the Waxing Gibbous, which occurs when the Moon is moving towards the Sun and is visible as a large, bright, curved sliver.

13. The thirteenth phase is the Full Moon, which occurs when the Moon is on the opposite side of the Earth from the Sun and is visible as a large, bright, circular disk.

14. The fourteenth phase is the Waning Gibbous, which occurs when the Moon is moving away from the Sun and is visible as a large, bright, curved sliver.

15. The fifteenth phase is the Last Quarter, which occurs when the Moon is at a 90-degree angle from the Sun and is visible as a half-moon.

16. The sixteenth phase is the Waning Crescent, which occurs when the Moon is moving towards the Sun and is visible as a thin, curved sliver.

17. The seventeenth phase is the New Moon, which occurs when the Moon is between the Earth and the Sun and is not visible from Earth.

LOCAL EDUCATION AGENCY (LEA) RESPONSIBILITIES UNDER ASBESTOS HAZARD EMERGENCY RESPONSE ACT (AHERA)

Pursuant to Section 763.84 and 763.93 of the United States Environmental Protection Agency Asbestos in Schools Regulation (40 CFR Part 763), each management plan must contain a true and correct statement, signed by the local education agency (LEA) designated person, that certifies that the general LEA responsibilities have been met. This form is provided to assist you complying with this portion of AHERA.

LEA Name USD 439

LEA Address 400 W 4th St Sedgewick KS 67135

Designated Person Name Ion Nicholson

Designated Person Address 6201 N. Millsboro Park City KS

ASSURANCES

This AHERA management plan was developed and has been submitted pursuant to the Asbestos Hazard Emergency Response Act of 1989, Public Law 99-159; 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:

1. The activities of any persons who perform inspections, re-inspections, and periodic surveillance, develop and update the management plans, and develop and implement response actions, including operations and maintenance, are carried out in accordance with Part 763.
2. All 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).
3. All workers and building occupants, or their legal guardians, are informed at least once each school year about inspections, response actions, and post-response action activities, including periodic re-inspection and surveillance activities, that are planned or in progress.
4. All 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 asbestos containing building materials (ACBM) and suspected ACBM assumed to have asbestos containing materials (ACM).
5. All warning labels are posted in accordance with Section 763.95.
6. All 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).
7. 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).
8. The LEA has and will consider whether any conflict of interest may arise from the interrelationship among accredited personnel and whether that should influence the selection of accredited personnel to perform activities under Part 763.

Signed

Ion Nicholson

Date:

11-5-23

LEA Designated Person, pursuant to 40 CFR 763.93(i) and 763.84