

Barnum Elementary School AHERA 3-Year Re-Inspection Report – 2022

Next AHERA Due: 2025

GENERAL INFORMATION AND INSTRUCTIONS: The information contained on this form will allow MacNeil Environmental, Inc. to access and record current status of asbestos containing building materials in schools. The actual U.S. Environmental Protection Agency (EPA) required Re-Inspection date might differ from the due date of this form. According to the Federal Asbestos Hazard Emergency Response Act (AHERA) the Re-Inspection must occur within three years of the implementation of effective date of the plan. Information contained on this form will be used for reports to the U.S. EPA. A separate form must be completed for each Local Education Authority (LEA)'s building. If more space is required than is provided on this form, please copy appropriate page and report additional data. Subsequent additional pages must be appropriately numbered in the space provided.

Where it is determined necessary to collect samples of previously assumed or newly identified Asbestos Containing Materials (ACM) sampling, analysis must be completed in accordance with 40 CFR Part 763.86 and 763.87. Required information not provided on this form must be prepared in acceptable format and included in the management plan.

The LEA's designated person should coordinate the completion of this form with appropriate sections completed by an accredited building inspector and management planner.

IDENTIFICATION INFORMATION

| | | | |
|---|--|--|-------------------------------|
| District/LEA Name: Barnum School District | | Public School <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | District Type K-12 |
| Building Name: Barnum Elementary School | | Re-Inspection Date 11-28-22 | |
| Name of Designated Asbestos Coordinator – DAC Andy Sertich | Company Name: Barnum School District | | Telephone # 218-389-6978 |
| Name of Building Inspector – <i>(Please print name, including middle initial)</i> Andy Sertich | Company Name: MacNeil Environmental, Inc. | | Accreditation No. AI 14290 |
| Complete Address: P.O. Box 826, Grand Rapids, MN 55744 | | | |
| Name of Management Planner <i>(Please print name, including middle initial)</i> Kelly Marinoff | Company Name: MacNeil Environmental, Inc. | | Accreditation No. #### |
| Complete Address: P.O. Box 826, Grand Rapids, MN 55744 | | | |

VERIFICATION OF DATA

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|---|--|-------|
| I, Andy Sertich, by my signature, agree that information contained in this report is accurate and complete to the best of my knowledge. | Signature – Designated Asbestos Coordinator-DAC: | Date: |
| I, Andy Sertich, hereby verify that the inspection information shown on this report is true and correct and reflects the actual condition of all asbestos-containing building materials in this building, at the time of the inspection. | Signature – State of MN Accredited Building Inspector: | Date: |
| I, Kelly Marinoff, hereby verify that the Management Planner's information shown on this report is true and correct and reflects the appropriate recommended response action for all asbestos-containing building materials in this building that are appropriately changed or amended at the time of the inspection. | Signature – State of MN Accredited Management Planner | Date: |

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RE-INSPECTION STATUS

According to the AHERA some buildings may not require a 3-year Re-Inspection by the due date on this form. If the building does not require “Re-Inspection” (verified by the LEA designated person), please check one of the following reasons or otherwise explain and return this report to the address listed on the top of page one.

- 1. Building was not constructed using asbestos-containing building materials (validated documentation cited in Management Plan.)
- 2. All asbestos-containing building material has been removed from the facility.
- 3. Built after October 12, 1988 and verified as constructed without asbestos (validating documentation cited in Management Plan.)
- 4. Original inspection completed after July 9, 1989 – latest inspection was conducted in **2019**.
- 5. Other: *(Please explain)*

3-Year RE-INSPECTION FINDINGS AND ASSESSMENT BY HOMOGENEOUS AREA

(Please make additional copies of this page for buildings with more homogeneous areas than spaces provided. Please number pages in the space below.)

| | | | |
|---|---|----------------------------------|-----------------|
| District/LEA Name: Barnum School District | Building Name: Barnum Elementary School | Re-Inspection Date: 11-28-22d | Page: 2 of 3 |
|---|---|----------------------------------|-----------------|

| Homogeneous Area ID Code | Homogeneous Material | Asbestos Containing Building Material | | | | Type & Condition <i>(check one per column)</i> | | | | | | |
|--------------------------|----------------------|--|-------------|--------------|--------------|--|---------------|--------|--|------------------|--|----------------------|
| | | Area | | Assumed ACBM | Friable ACBM | | Material Type | | | Damage Condition | | Potential For Damage |
| | | Linear Feet | Square Feet | Yes No** | Yes No | TSI S Misc. | No D SD | PD PSD | | | | |
| 1 | TSI elbow joints | Unknown quantity, above drop down ceilings throughout. | | Y | Y | TSI | No | PD | | | | |
| 2 | 9x9 Floor Tile | | 4 | Y | N | MISC. | No | PD | | | | |
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NOTE: * (Either response requires that inspectors SEE and TOUCH the material, as required by AHERA 40 CFR Part 763.85(b)(3)(U)
****** (A response of “NO” indicates the material is confirmed ACBM and that adequate and proper sampling have been done)

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INSPECTOR'S COMMENTS OR MANAGEMENT PLANNER'S RECOMMENDATIONS

Please make additional copies of this page for buildings with more homogeneous area comments than spaces provided.
Please number additional pages below.

District/LEA Name: Barnum School District

Building Name: Barnum Elementary School

Re-Inspection
Date:
11-28-22d

| Homogeneous Area ID Code | Provide a Detailed Location and Description of the Homogeneous Areas | Provide an Explanation of Changes, Corrections, Updates, and Extent of Damage as Compared to Data Contained in Original Inspection Findings | Estimated Cost to Remove & Replace | Recommended Response Action ** |
|--------------------------|---|---|------------------------------------|--------------------------------|
| 1 | TSI elbow joints. Visible in the freezer/cold storage area (5 joints). More above drop down ceiling throughout and in Boiler Room off kitchen (10). Good condition. | No additional damage. | | |
| 2 | Possible 9x9 floor tile, under server in storage off library. Cannot rule out, as was on past report. 4 sq. ft. | No additional damage. | | |
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** An accredited "Management Planner" must determine recommended response action. Appropriate response actions should be filled in using the following AHERA named response actions: REMOVE, ENCAPSULATION, REPAIR, OR OPERATIONS AND MAINTENANCE (O & M).

MACNEIL ENVIRONMENTAL, INC.

Asbestos 3-Year Re-Inspection Inaccessible Areas Statement

During the course of the inspection process, certain general and building specific areas were not physically accessible to the inspector by natural means and, therefore, all building materials in these areas are considered of unknown materials containing unknown quantities of ACBM. Examples of naturally occurring inaccessible areas include:

1. Areas between walls studs, where pipes with suspected asbestos containing thermal systems insulation may be present.
2. Areas between gypsum board, plaster board, fiberboard, and so forth, where suspected asbestos containing "mud" may be present.
3. Areas between pipes and non-asbestos-containing thermal system insulation where the remains of known or suspected asbestos containing thermal systems insulation may be present.

Destructive sampling that would damage architectural finishes, structural or a mechanical system was not done. As a result, the following items have not been sampled: underlying wall layers, vibration joints, cement-clay pipes, and suspect materials within mechanical equipment. By limiting the inspection to non-destructive sampling, some isolated areas of undetected asbestos-containing building materials may be present.

All fire doors are assumed to contain asbestos in order to prevent destructive sampling.

The policy of this report will be to assume all building materials which have not been proven by acceptable laboratory analysis methods as not asbestos containing, and which are not otherwise excluded, WILL BE ASSUMED TO BE ASBESTOS CONTAINING.