

# July, 2022 - AHERA 3-Year Re-Inspection Report

## Kenneth N. Butz Jr. Elementary School

960 Bushkill Center Road Nazareth, PA 18064

Prepared for:

## Nazareth Area School District

One Education Plaza Nazareth, PA 18064

Prepared by:

Spotts, Stevens and McCoy

1047 North Park Road Reading, PA 19610 SSM Project 104016.0020

Inspected by:

William M. Katinowsky

PA Licensed Management Planner (#033689)

# NAZARETH AREA SCHOOL DISTRICT KENNETH N. BUTZ JR. ELEMENTARY SCHOOL AHERA 3-YEAR RE- INSPECTION REPORT JULY 2022

## EXECUTIVE SUMMARY

The AHERA 3-Year Re-Inspection of the Kenneth N. Butz Jr. Elementary School was conducted by Mr. William M. Katinowsky on July 7, 2022. Mr. Katinowsky is an EPA AHERA accredited Building Inspector (BI), who is also licensed in the same capacity by the Pennsylvania Department of Labor and Industry (PaDLI). The inspection was performed in accordance with EPA 40 CFR, Part 763, which is commonly referred to as AHERA.

During the re- inspection, Mr. Kuchinski identified and assessed the condition of all known ACM, as noted in the previous inspections and re-inspections. There were no damaged materials found during this inspection. In areas where SSM could not identify ACM, as noted in the previous inspections and re-inspections, a note was added in the "comments" section of the room-by-room computer inventory.

## BULK SAMPLING

There were no bulk samples collected during this inspection.

## RESPONSE ACTIONS

Caulking was added to "drill holes" identified in the wall plaster during the February, 2022 6-Month Surveillance Inspection.

The following response action was highlighted in February, 2022 6-Month Surveillance Inspection: Removal of asbestos containing floor tile, mastic, asbestos-containing wall plaster and blackboard/tack board adhesive.

Contractor, Prism Response, LLC, 70 Hillside Drive, Suite 200, Drums PA, 18222 Landfill, Amelia Landfill, 20221 Maplewood Road, Jetersville VA, 23083 Transport, N.E.T.S., 326 South Church St., Hazleton PA, 18201

Air monitoring was performed Spots, Stevens and McCoy, INC, 1047 North Park Road, Wyomissing PA, 19610, Reference report 104016.0017, dated August 23, 2021.

There were no other response actions taken in the Kenneth N. Butz Jr. Elementary School since the previous 3-year AHERA Re-inspection and/or 6-Month Surveillance Inspection.

## CONCLUSION

There were no changes in condition and/or quantity of ACM discovered during this re-inspection. Continue to handle existing ACM in accordance with your current Operations and Maintenance (O&M) Plan. We also remind you to continue to provide maintenance and custodial staff with annual asbestos awareness training, continue to provide annual notification to building staff, parents and guardians, and to assure that copies of all inspection reports and AHERA documentation are maintained in your central AHERA files and at each individual school (Main Office in a location that is easily accessible by office staff).

Table 4-1: Nazareth Area School District - Lower Nazareth Elementary School

| Material & Location   | <b>Type</b> | Quantity |
|---|-------------|----------|
| Throughout Building 1'x1' Floor Tile and Mastic               | М           | 400 S.F. |
| Throughout Building Floor Tile Mastic under Carpet & New Tile | M           | Unknown  |
| S.F.= Square feet   |             |          |

Butz (Bushkill) Elementary School: Julyy 2022 3-Year Re-inspection Room-by-Room Inventory of Asbestos-containing Materials

| TOOT     | Коот                                | Description                        | Quantity    | rs bc | $\mathbf{pc}$ | [22] | AT  | Æ | <u>6</u>       | <u> </u>     | Comments   |
|----------|-------------------------------------|------------------------------------|-------------|-------|---------------|------|-----|---|----------------|--------------|--|
|          | Cafeteria                           | I'xI' Tan Floor Tile and Mastic    | 2,479       | S     |               | 0    | 2   | 0 | 7              |              | Some scratches and gouges  |
|          | Cafeteria                           | 1'x1' Tan Floor Tile and Mastic    | 9           | S     | 2             | 0    | 71  | 0 | 71             |              | Few cracks   |
|          | Café Kitchen Hallway                |                                    | 540         | S     |               | 0    | (1  | 0 | 7              | -            |  |
| <b>-</b> | Be Safe Storage                     | 9"x9" Brown Floor Tile and Mastic  | 0           | S     | •             | 0    | 9   | - | 0              | 0            | 204 SF abated June, 2021   |
| _        | 106                                 | 1'x1' Beige Floor Tile and Mastic  | 525         | S     |               | 0    | 2   | 0 | 7              |              | Under Carpet   |
| _        | 108                                 | 1'x1' Beige Floor Tile and Mastic  | 100         | ťΩ    |               | 0    | C/I | 0 | 2              | 2 med        |  |
| , card   | 109                                 | 1'x1' Brown Floor Tile and Mastic  | 925         | S     | -             | 0    | 2   | 0 | 67             | -            | WHITE THE PERSON OF THE PERSON |
|          | 110                                 | 1'x1' Beige Floor Tile and Mastic  | 100         | S     | -             | 0    | 2   | 0 | 2              | -            | THE THE PERSON OF THE PERSON O |
| Ţ        | 110                                 |                                    | -           | S     | -             | •    | 23  | 9 | 61             | -            | Holercpaired   |
| 1        | end<br>end<br>end                   | 1'x1' Beige Floor Tile and Mastic  | 100         | S     |               | 0    | C/I | 0 | N              | -            |  |
| -1       | 112                                 | 1'x1' Beige Floor Tile and Mastic  | 100         | S     | -             | 0    | 7   | 0 | 2              | 17001        | THE RESERVE THE PROPERTY OF TH |
|          | 203                                 | 1'x1' Tan Floor Tile and Mastic    | 100         | S     | _             | 0    | N   | 0 | 23             | -            |  |
| , mari   | 204                                 | I'xI' Tan Floor Tile and Mastic    | 100         | S     | -             | 0    | ~   | 0 | 7              | ,f           |  |
| _        | 205                                 | 1'x1' Tan Floor Tile and Mastic    | 100         | S     |               | 0    | 7   | 0 | 7              |              | and the state of t |
| -        | 206                                 | I'xI' Tan Floor Tile and Mastic    | 001         | S     |               | 0    | 21  | 0 | N              | F            | and the state of t |
| 1        | 207                                 | 1'x1' Tan Floor Tile and Mastic    | 100         | S     |               | 0    | 7   | 0 | 7              | <u> </u>     | of the state of th |
|          | 208                                 | 1'x1' Orange Floor Tile and Mastic | 30          | S     |               | 0    | 2   | 0 | ~              | 2000         |  |
|          | 209                                 |                                    | 25          | S     | -             | 0    | 7   | 0 | ~              | (            | in the state of th |
|          | 210                                 | 1'x1' Orange Floor Tile and Mastic | 25          | S     |               | 0    | 7   | 0 | 2              | 1            |  |
|          | 301                                 | 1'x1' Tan Floor Tile and Mastic    | 0           | S     | 0             | 0    | 0   | 0 | 0              | 0            | 100 SF removed, September 2020   |
|          | 302                                 | 1'x1' Tan Floor Tile and Mastic    | 100         | S     | errel.        | 0    | 2   | 0 | 2              |              | Action in the second se |
| ĭ        | 303                                 | 1'x1' Tan Floor Tile and Mastic    | 100         | S     |               | 0    | 67  | 0 | 7              |              | - PRACTICAL COLOR  |
|          | 304                                 | I'xI' Tan Floor Tile and Mastic    | 001         | Ś     |               | 0    | 2   | 0 | 51             | erred.       | Mastic verified as asbestos-containing 7/20  |
|          | 305                                 | 1'x1' Tan Floor Tile and Mastic    | 100         | ĊΣ    | 1             | 0    | C4  | 0 | 2              | 10-1         |  |
| _        | 306                                 | 1'x1' Tan Floor Tile and Mastic    | 100         | Ω     |               | 0    | 7   | 0 | 7              | \$(          |  |
| _        | 307                                 | 1'x1' Tan Floor Tile and Mastic    | 100         | S     | _             | 0    | 72  | 0 | 73             |              | The state of the s |
|          | 308                                 | 1'x1' Tan Floor Tile and Mastic    | 100         | S     | П             | 0    | 2   | 0 | 2              | 1            |  |
| 1        | 309                                 |                                    | 100         | S     | 104           | φ    | 2   | 0 | (1)            |              |  |
|          | 103 Health Suite                    | 1'x1' Beige Floor Tile and Mastic  | 066         | S     |               | 0    | 2   | 0 | c <sub>3</sub> |              | Few cracks   |
|          | Speech Room (202)                   | 1'x1' Tan Floor Tile and Mastic    | 125         | S     | _             | 0    | 2   | 0 | 7              | 1            |  |
|          | Throughout                          | Original Wall Plaster              | Unknown     | S     | 1             | 4    | 2   | _ | 2              | <b>e</b> roi | Some behind drywall, added July, 2020  |
| _        | Office Corridor                     | Original Wall Plaster              | Small Holes | S     | 1             | 4    | 2   | Ţ | 2              | 1            | Some drill holes, repaired   |
|          | Throughout                          | Black Mastic under Carpet or Tile  | Unknown     | S     | 1             | 0    | 2   | 0 | 2              | 1            | Suggest sampling prior to any renovations  |
| -        | Office Area, Meeting Room, Room 104 |                                    | 1,800       | S     | 0             | 0    | 0   | 0 | 0              | 0            | Abated June, 2021  |
|          | Office & Corridor                   | Original Wall Plaster              | 1.200       | S     | G             | 0    | 6   | 0 | ç              | -            | A Septed Trees 2003  |

# Butz (Bushkill) Elementary School: Julyy 2022 3-Year Re-inspection Room-by-Room Inventory of Asbestos-containing Materials

| -                               |                                   |                                   |                                    |
|---------------------------------|-----------------------------------|-----------------------------------|------------------------------------|
| Sampled and chann to be Non ACM |                                   | U Sampled and shown to be Non-ACM | 0 ISampled and shown to be Non-ACM |
|                                 | +                                 | _                                 |                                    |
|                                 | +                                 |                                   | }                                  |
|                                 | T                                 | _                                 | ) (                                |
|                                 | 1                                 | -<br>-                            | 0                                  |
|                                 | +                                 | 0                                 | 0                                  |
| S                               | 1                                 | 2                                 | S                                  |
| $\vdash$                        | t                                 |                                   |                                    |
| 0                               |                                   | 5                                 | 0                                  |
| Vibration Cloth                 | To see XI was In see I at the see | Duct Width Histiation             | Sprayed-on Fireproofing            |
| Air Handler Room                | Air Handler Boom                  | THE PROPERTY AND THE              | Gymnasnim                          |
| -                               |                                   |                                   | 4                                  |

Section 6-1: Recommended Minimum Response Actions for the Kenneth N. Butz Elementary School

| Material & Location                                | <b>Quantity</b> | Response Action          |
|--|-----------------|--------------------------|
| Throughout Building<br>1'x1' Floor Tile and Mastic | 7,370 S.F.      | Handle Under O&M Program |
| Throughout Building<br>Original Wall Plaster       | Unknown         | Handle Under O&M Program |

<sup>\*=</sup>Material is assumed to contain asbestos

S.F.= Square feet

L.F. = Linear Feet

## **SECTION 6-2**

## NAZARETH AREA SCHOOL DISTRICT KENNETH N. BUTZ ELEMENTARY SCHOOL

## RESPONSE ACTIONS TAKEN SINCE THE PREVIOUS RE-INSPECTION

The following response actions were taken in the Kenneth E. Butz Elementary School since the previous AHERA 3-year re-inspection:

### Removal of:

Approximately 1,200 square feet of asbestos-containing wall plaster, asbestos-containing black
mastic located beneath carpet or tile in the Office Area and Speech Room, 506 square feet of
floor tile and associated mastic from Room 301 and Be Safe Room.

Dates of Work

September 20, 2020 through July 8, 2021

Abatement Contractor

Prism Response 70 Hillside Drive Drums, PA

Landfill Information

Amelia Landfill

20221 Maplewood Rd.

Jetersville, VA

Transporter

N.E.T.S., Inc.

326 S. Church Street

Hazleton, PA

Air Monitoring

Air monitoring was performed SSM. Reference All reports for SSM Project Number 104016.0017.

## TABLE 7-1

## NAZARETH AREA SCHOOL DISTRICT KENNETH N. BUTZ ELEMENTARY SCHOOL ESTIMATED BUDGETARY COSTS FOR REMOVAL

| Material                    | Quantity   | Remove            |
|-----------------------------|--|-------------------|
| 1'x1' Floor Tile and Mastic | 7,370 S.F.   | \$74,000          |
| Original Wall Plaster       | Unknown  | Estimated \$15/SF |
|                             | MITTER THE TAXABLE AND ADDRESS OF THE PROPERTY |                   |
|                             | Total  | \$65,400          |

# Accreditations