



Asbestos Assessment (Revised)  
Swift Creek Elementary  
Raleigh, North Carolina  
S&ME Project No. 22050006

PREPARED FOR:

Wake County Public Schools, Environmental & Grounds Department  
1551 Rock Quarry Road  
Raleigh, North Carolina 27610

PREPARED BY:

S&ME, Inc.  
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September 7, 2022



September 7, 2022

Wake County Public Schools, Environmental & Grounds Department  
1551 Rock Quarry Road  
Raleigh, North Carolina 27610

Attention: Ms. Rebecca Howell

Sent Via Email to: [rhowell@wcpss.net](mailto:rhowell@wcpss.net)

Reference: **Asbestos Assessment (Revised)**  
**Swift Creek Elementary**  
Raleigh, North Carolina  
S&ME Project No. 22050006

Dear Ms. Howell:

S&ME, Inc. (S&ME) provides the enclosed, revised report detailing our Asbestos Assessment of the Swift Creek Elementary located at 5601 Tryon Road in Raleigh, North Carolina. The purpose of the assessment was to identify if any asbestos containing materials (ACM) are present in the interior, exterior, or roof of the three permanent buildings, two modular trailers, small storage building, and Swift Creek Park building prior to demolition. Our field services were performed on April 11 through 15, 2022, and July 22 and July 25, 2022, in general accordance with S&ME Proposal No. 22050006, dated January 18, 2022. The following report includes the project background, sampling and analysis procedures, findings and results, and conclusions recommendations, as necessary.

This report is provided for the sole use of Wake County Public Schools. Use of this report by any other parties will be at such party's sole risk and S&ME disclaims liability for any such use or reliance by third parties. The results presented in this report are indicative of conditions only during the time of the assessment and of the specific areas referenced. Based on the laboratory results, no asbestos was detected in the materials sampled.

S&ME appreciates this opportunity to provide our services to you. Please call if you have questions concerning this report or any of our services.

Sincerely,

**S&ME, Inc.**

Handwritten signature of Jo Martin in purple ink.

Jo Martin  
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Senior Reviewed by Christopher B. Murray, CIH, CSP



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## Executive Summary

S&ME Inc. (S&ME) conducted an Asbestos Assessment of Swift Creek Elementary located at 5601 Tryon Road in Raleigh, North Carolina, on April 11-15, 2022, April 29<sup>th</sup>, 2022, July 22<sup>nd</sup>, 25<sup>th</sup>, and 29<sup>th</sup>, 2022. The purpose of the assessment was to identify the presence of asbestos containing materials (ACM) in the interior, exterior, and/or roof of the buildings and modular units.

An ACM is defined by State and Federal regulations as a building material containing greater than one percent (>1%) of one of the six asbestos minerals regulated by the Environmental Protection Agency (EPA) and the Occupational Safety and Health Administration (OSHA).

Based on the representative bulk samples collected and analyzed by polarized light microscopy (PLM) as a part of this assessment associated with the interior, exterior, and roof of the buildings, **the sink coating in the kindergarten classrooms, the window glazing associated with the windows in the gymnasium, and the cement board in Custodial Closet 306 are ACM.**

S&ME did not perform destructive sampling (with the exception of the roof), or access areas which were deemed unsafe or inaccessible in the subject structure. Suspected ACMs may be located in walls, voids, pipe chases, heaters, air handling units, etc. If concealed materials are subsequently encountered, they should be assumed to contain asbestos until bulk samples are collected and analyzed for asbestos content.

**Table E-1 Identified Asbestos-containing Materials**

| HA | Material Description | <sup>a</sup> Location                              | Approximate <sup>b</sup> Quantity |
|----|----------------------|--|-----------------------------------|
| AD | Sink coatings        | Five sinks in Classrooms 300, 302, 304, 306, 308   | 10 SF                             |
| AU | Window Glazing       | Gym windows  | <1,000 LF                         |
| BS | Cement Board         | Located over the door in Custodial Closet Room 306 | 3 SF                              |

HA = Homogeneous Area    SF = Square feet    LF = Linear feet    CF = Cubic Feet

<sup>a</sup>Refer to Appendix for specific sample locations.

<sup>b</sup>Quantities are approximate and should not be used for cost estimates or bidding purposes.

<<sup>c</sup>Material assumed to contain asbestos but not sampled as part of this assessment.>

Asbestos was detected and confirmed by Point Counting and/or Transmission Electron Microscopy (TEM) Non-Friable Organically Bound Materials at a level of **less than one percent asbestos** in homogeneous area in HA AC-drywall system in Room 306. A material with an asbestos content less than one percent is not classified as an ACM applicable to EPA and the North Carolina Department Health and Human Services; however, trace levels of asbestos (less than one percent) in a material is subject to Occupational Safety and Health Administration (OSHA) regulatory requirements, to include, but not limited to, worker protection, using wet methods, proper clean-up, use of proper tools/equipment, engineering controls, etc.



This summary is for convenience only and should not be relied upon without first reading the full contents of this report, including appended materials.

## 1.0 Introduction

Wake County Public Schools retained S&ME to conduct an asbestos assessment of the interior, exterior, and roof of the buildings and modular units located at 5601 Tryon Road planned to be demolished. The purpose of the assessment was to identify the presence of asbestos containing materials (ACM) in the interior, exterior, and/or roof of the subject buildings. The assessment was performed by Mr. Bob Bryant and Mr. Devin Kehoe on April 11 through April 15, 2022, and July 22 and July 25, 2022, in general accordance with S&ME Proposal No. 22050006, dated January 18, 2022.

An ACM is defined by State and Federal regulations as a building material containing greater than one percent (>1%) of one of the six asbestos minerals regulated by the Environmental Protection Agency (EPA) and the Occupational Safety and Health Administration (OSHA).

Renovation and demolition activities in public and commercial buildings are regulated by OSHA, EPA, and the North Carolina Department of Health and Human Services, Health Hazards Control Unit (NC-HHCU). The EPA and Demolition and renovation in public and commercial buildings are regulated by OSHA, EPA and NC-HHCU. The EPA and NC-HHCU require asbestos assessments, conducted by licensed/accredited individuals, prior to renovation and/or demolition projects. Code 40 of Federal Regulations Part 61, Subpart M, Final Rule, National Emissions Standards for Hazardous Air Pollutants (NESHAP) and HHCU require asbestos assessments, followed by the proper removal, and disposal of ACM that is affected by a renovation or demolition. The identification of ACMs will aid in the prevention of occupational exposures and/or environmental releases of airborne asbestos. Identification of ACM is also required by OSHA 1926.1101. The EPA, OSHA and NC-HHCU define ACM as materials containing greater than one (1) percent asbestos in a representative sample. However, OSHA also regulates materials containing less than or equal to one percent asbestos.

## 2.0 Site and Project Description

### 2.1 Purpose

The purpose of the assessment was to identify the presence of ACM prior to the demolition of the buildings and modular units. The assessment included the interior and exterior of the buildings and modular units, including roofing materials. An assessment strategy believed by S&ME to be appropriate for this purpose was presented in our proposal and is described in this report. The report should be interpreted only with regard to the specific location and materials referenced.

### 2.2 Site Description

The onsite structure consists of seven structures including a two-story building, one-story building, gymnasium, storage shed, park facilities building, and two modular classrooms. The one- and two-story buildings and the two modular classrooms are used for elementary students, kindergarten through the fifth grade. The two buildings are comprised of pre-cast concrete with interior finishes including concrete masonry unit (CMU) walls, vinyl floor



tiles, carpeting, suspended ceiling systems, plaster, and gypsum board. The structures include a cafeteria, media center, gymnasium added in 1956, and modular units. Two facilities buildings reside on the property including a storage shed and park facilities building. All buildings and the two modular units, apart from the storage shed, are conditioned spaces.

## 3.0 Assessment Methods

### 3.1 Asbestos Sampling and Analysis

A visual assessment of the building materials in each building was performed to determine the homogeneous areas (HAs) of suspect ACMs. Based on EPA definitions used in the Asbestos Hazard Emergency Response Act (AHERA), 40 CFR 763, a HA of asbestos-suspect (building) material has the same color and texture and is thought to be installed within the same timeframe. S&ME assessed the interior and exterior of the buildings and the modular units, including roofing materials for suspect ACMs, including thermal system insulation (TSI), surfacing materials, and miscellaneous materials. Representative samples of asbestos-suspect building materials were collected from each HA in accordance with the EPA's AHERA protocol and applicable state regulations.

Information regarding the bulk samples of each HA was collected, recorded on a chain of custody record, and submitted to S&ME's asbestos Laboratory in Charlotte, North Carolina for analysis by Polarized Light Microscopy (PLM), coupled with dispersion staining in general accordance with the EPA 600/R-93/116 Method. Laboratories used for sample analysis are accredited by the National Voluntary Laboratory Accreditation Program (NVLAP), which is administered by the National Institute of Standards and Technology (NIST). The laboratory analysis reports the specific type of asbestos mineral identified (if any) and the percentage of asbestos present in each sample.

Although PLM (Method EPA 600/R-93/116) is the recommended method for analysis of bulk material samples for asbestos fibers under the EPA AHERA, there have been reports that this method alone may not identify asbestos when fiber sizes are extremely small or if they are bound in a resinous material. Typical examples of these materials include but are not limited to; floor tile and associated mastics, vinyl sheet flooring (linoleum) and mastic/adhesive, roof shingles, asphaltic roof materials, glazing putty, caulking, cove base mastic and other construction mastics/adhesives. Currently, reanalysis by Transmission Electron Microscopy (TEM) to verify results of less than one percent or "None Detected" for these materials is recommended by EPA but not currently required in North Carolina. These samples were submitted to EMSL Laboratories in Morrisville, North Carolina, accredited by the National Voluntary Laboratory Accreditation Program (NVLAP).

Wall and ceiling finishes composed of gypsum board finished with joint compound observed only at gypsum board seams and fastener holes were sampled as a composite sample (samples include both the wallboard and the joint compound). Current EPA interpretations allow that the components of these gypsum board systems may be considered as a single homogeneous area/material. Accordingly, the presence of greater than one percent asbestos in a composite sample analysis identifies the sample as ACM. If the composite sample analysis (both joint compound and wallboard) is reported as "trace" or less than or equal to one percent asbestos, the sample must be further analyzed using the Point Count Method or considered to be ACM under EPA and State regulations. Materials containing asbestos with less than or equal to one percent asbestos are regulated by OSHA 29 CFR



1926.1101 and specific requirements apply during disturbance or abatement. This applied to HA AC in the kindergarten wing, Building B.

### 3.2 Asbestos Assessment

Identified ACM were assessed based on the observed condition (good, fair, or poor) and potential for disturbance due to the scheduled demolition. Identified ACM were also categorized based on the EPA’s NESHAP regulation categories. Friable ACM is classified as an ACM that can be crumbled to a powder by moderate hand pressure. Non-friable ACM is classified as either Category I Non-friable ACM or Category II Non-friable ACM. Category I and Category II Non-friable ACM are distinguished from each other by their fiber release potential when damaged. Generally, Category I Non-friable ACM, which includes intact ACM roofing materials, gaskets, packing, and resilient floor coverings is less likely to become friable and release fibers in a damaged state. Category II Non-friable ACM include all other non-friable ACM excluding Category I that have a high probability of being rendered friable during removal activities or demolition. All Friable ACM, Category I Non-friable ACM that has become friable, Category I Non-friable ACM that will be or has been subjected to sanding, grinding, cutting or abrading, or Category II Non-friable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations are considered to be a Regulated Asbestos-Containing Material (RACM). The NESHAP category for each identified ACM is provided in Table 4-1.

## 4.0 Results

### 4.1 Asbestos Results

Based on the representative bulk samples collected from the interior and exterior spaces of the buildings and analyzed by polarized light microscopy (PLM) and/or TEM NOB as a part of this assessment, **three of the sampled materials were identified to contain asbestos. The drywall system associated with the custodial closet was identified to contain less than one percent with PLM point count analysis. No asbestos was identified in the CMU block coating located in the gymnasium and Classrooms 201 and 202 when analyzed utilizing TEM-NOB methodology.**

**Table 1 Identified Asbestos-Containing Materials**

| HA | Material Description | Location   | Category    | Approximate Quantity |
|----|----------------------|--|-------------|----------------------|
| AD | Sink coatings        | Five sinks in Classrooms 300, 302, 304, 306, 308 | Category II | 10 ft <sup>2</sup>   |
| AU | Window Glazing       | Gym windows                                      | Category II | <1,000 LF            |
| BS | Cement Board         | Over the Custodial Closet door in Room 306       | Category II | 3 SF                 |



**Table 2 Identified Asbestos-Containing Materials Containing Less Than One Percent Asbestos**

| HA | Material Description | Location                    | Category    | Approximate Quantity |
|----|----------------------|-----------------------------|-------------|----------------------|
| AC | Drywall System       | Room 306-Custodian's closet | Category II | 30 ft <sup>2</sup>   |

***\*Drywall/Joint Compound material is <1% asbestos containing by point count analysis should be treated as an asbestos-containing material.***

***Suspected asbestos-containing materials may be located in walls, voids, pipe chases, heaters, air handling units, etc. If concealed materials are subsequently encountered, they should be assumed to contain-asbestos until bulk samples are collected and analyzed for asbestos content.***

Materials assumed to contain asbestos were not sampled but must be treated as asbestos unless sampling indicates the materials are not ACM. The materials are listed in Table 4-1.

Asbestos was detected and confirmed by Point Counting at a level of less than one percent in HA AC located in the custodial closet of Room 306. A material with an asbestos content less than one percent is not classified as an ACM applicable to EPA and NC-HHCU; however, trace levels of asbestos (less than one percent) in a material is subject to OSHA regulatory requirements in 29 CFR 1926.1101, to include but not limited to worker protection, using wet methods, proper clean-up, use of proper tools/equipment, engineering controls, etc.

The summary of bulk asbestos results for this assessment is provided in **Appendix I**. A field sample location drawing is provided in **Appendix II**. A copy of the asbestos inspector's accreditation is provided in **Appendix III**. The laboratory report and chain of custody records are provided in **Appendix IV**.

Sample locations on the field sample location drawing are approximate.

## 5.0 Conclusions and Recommendations

### 5.1 Asbestos Conclusions/Recommendations

ACM was identified in areas to be affected by the demolition. Due to the planned activities, we recommend proper removal and disposal of the ACM by a licensed asbestos abatement contractor, prior to activities that may disturb an ACM. State and Federal regulations should be carefully considered to verify compliance before any actions are initiated that may disturb an ACM. If additional suspect ACMs not included in this report are discovered and will be disturbed by demolition activities, bulk samples must be collected by an accredited asbestos inspector and analyzed for asbestos content, prior to disturbance of the suspect material(s).

Asbestos removal requires written notification to NC-HHCU, specific removal procedures, proper transportation, and disposal per state and federal regulations. The identification and proper removal of ACM prior to demolition or renovation will aid in the prevention of occupational exposures and/or environmental releases of airborne



asbestos. If ACMs are managed in place, OSHA requirements apply to employees that may contact or disturb ACMs, including maintenance and custodial workers.

Removal of Category I Non-friable ACM may not be required by State and Federal regulations if the probability is low, it will be rendered friable (or otherwise regulated) during demolition. Likewise, removal of Category II Non-friable ACM may not be required if the probability is low that the material will become crumbled, pulverized, or reduced to powder during demolition. The demolition procedures must follow NESHAP and NC-HHCU regulations and the debris contaminated with asbestos must be disposed of as regulated asbestos containing waste. Therefore, we recommend the removal of all ACM prior to the demolition of the structures. All ACM must be removed prior to intentional burning of a structure.

Asbestos was detected at a level of less than one percent in the HA AC drywall system in the custodial closet of Room 306. A material with an asbestos content of less than one percent is not classified as an ACM applicable to State and Federal regulations, however trace levels of asbestos (less than one percent) in a material is subject to OSHA regulatory requirements, to include, but not limited to, worker protection, using wet methods, proper clean-up, use of proper tools/equipment, engineering controls, etc.

In accordance with NC Department of Health and Human Service (DHHS) regulations (10 NCAC 0600) removal of greater than or equal to 3,000 SF and/or 1,500 LF of friable asbestos containing material from a public area or adjacent to a public area requires that the abatement be designed by a North Carolina accredited asbestos designer and that air monitoring be conducted by an accredited asbestos air monitor in accordance with a plan developed by a North Carolina accredited Supervising Air Monitor. Swift Creek Elementary School meets the requirements within the standard.

Demolition debris contaminated with asbestos must be disposed of as regulated asbestos containing waste and therefore, we recommend the removal of all ACM prior to demolition. All ACM must be removed prior to intentional burning of a structure.

Accordance with NCDHHS regulation 61-86.1, project air monitoring must be performed by a NCDHHS licensed air sampler in conjunction with the removal of regulated asbestos containing materials (e.g., friable materials or non-friable materials rendered friable).

## **6.0 Assumptions and Limitations**

This report is provided for the sole use of the Client. Use of this report by any other parties will be at such party's sole risk, and S&ME disclaims liability for any such use or reliance by third parties. The results presented in this report are indicative of conditions only during the time of the sampling period and of the specific areas referenced. Under no circumstances is this report to be used as a bidding document, or as a project design or specification.

S&ME performed the services in accordance with generally accepted practices of reputable environmental consultants undertaking similar studies at the same time and in the same geographical area. S&ME has endeavored to meet this standard of care. No other warranty, expressed or implied, is intended or made with respect to this report or S&ME's services. Users of this report should consider the scope and limitations related to these services when developing opinions as to risks associated with the site.



The possibility exists that suspect materials were undetected in inaccessible or concealed areas such as under carpeting or multiple flooring layers, and inside pipe chases or wall voids. If additional suspect materials are discovered during the planned destructive activities, bulk samples must be collected by an accredited asbestos inspector and analyzed for asbestos content.

# Appendices

## **Appendix I – Summary of Sampling Results**

# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |                           |            |                                 |       |
|----------------------------|------------------------|---------------------------|------------|---------------------------------|-------|
| <b>General Information</b> |                        |                           |            |                                 |       |
| Project Name:              | Swift Creek Elementary | Inspector:                | Bob Bryant | Accreditation / License Number: | 10545 |
| S&ME Project Number:       | 22050006               | Description of Structure: | Building A |                                 |       |
| Date of Assessment:        | 4/11/2022 - 4/14/2022  |                           |            |                                 |       |

| HA | Material Description |                                 | Material Location                   | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |   |             |                         |
|----|----------------------|---------------------------------|-------------------------------------|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|---|-------------|-------------------------|
|    |                      |                                 |                                     |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location                                 | Layer       | Percent / Type Asbestos |
| A  | Type:                | Floor tile                      | Building A, under carpet in Rm. 239 | 21,000                        | SF | I                | Misc              | Good              | Low              | SC22-01            | 2nd            | Custodians closet in the hall outside of Media Center | Tile        | ND                      |
|    | Texture:             | smooth                          |                                     |                               |    |                  |                   |                   |                  | Mastic             | ND             |   |             |                         |
|    | Color:               | White with gray flecks          |                                     |                               |    |                  |                   |                   |                  | SC22-02            | 1st            | Kitchen, dry storage, back corner under shelving      | Tile        | ND                      |
|    | Size:                | 1'x1'                           |                                     |                               |    |                  |                   |                   |                  |                    |                |   | Mastic      | ND                      |
|    | Other:               |                                 |                                     |                               |    |                  |                   |                   |                  |                    |                |   |             |                         |
| B  | Type:                | Floor tile                      | Building A Borders HA A             | 2,500                         | SF | I                | Misc              | Good              | Low              | SC22-03            | 2nd            | Rm. 259, mech. Rm. At Main Entrance                   | Tile        | ND                      |
|    | Texture:             | smooth                          |                                     |                               |    |                  |                   |                   |                  | Mastic             | ND             |   |             |                         |
|    | Color:               | Blue with light and dark flecks |                                     |                               |    |                  |                   |                   |                  | SC22-04            | 1st            | Rm. 137, mech. Rm. Between Rm. 105 & 103              | Tile        | ND                      |
|    | Size:                | 1'x1'                           |                                     |                               |    |                  |                   |                   |                  |                    |                |   | Mastic      | ND                      |
|    | Other:               |                                 |                                     |                               |    |                  |                   |                   |                  |                    |                |   |             |                         |
| C  | Type:                | Sheet flooring                  | Room 108 restroom                   | 30                            | SF | I                | Misc              | Good              | Low              | SC22-05            | 1st            | Rm. 108 restroom along wall under sink                | Sheet Floor | ND                      |
|    | Texture:             | smooth                          |                                     |                               |    |                  |                   |                   |                  | Mastic             | ND             |   |             |                         |
|    | Color:               | Gray with flecks                |                                     |                               |    |                  |                   |                   |                  | SC22-06            | 1st            | Rm. 108 restroom in corner by door frame              | Sheet Floor | ND                      |
|    | Size:                |                                 |                                     |                               |    |                  |                   |                   |                  |                    |                |   | Mastic      | ND                      |
|    | Other:               |                                 |                                     |                               |    |                  |                   |                   |                  |                    |                |   |             |                         |

**Notes:** Ceramic tiles in restrooms. 254, no access. Sink coatings in all rooms. Art room and 112 have different sinks. Metal beams visible from 1st floor Mech. Rms. have fireproofing.

| Minimum Sampling Requirements |                                 |                         |
|-------------------------------|---------------------------------|-------------------------|
| Thermal System Insulation     | Surfacing Materials             | Miscellaneous Materials |
| ≥ 3 Samples                   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)       |
| Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)        |
| Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples          |                         |

Quantities are approximate and should not be used for cost estimates or bidding purposes.

|   |                             |                                 |
|---|-----------------------------|---------------------------------|
| ND = None Detected  | NA = Not Applicable         | HA = Homogenous Area            |
| <sup>1</sup> Quantity: SF = Square Feet   | LF = Linear Feet            | CF = Cubic Feet                 |
| <sup>2</sup> Category: F = Friable  | I = Category I, Non-Friable | II = Category II, Non-Friable   |
| <sup>3</sup> Type: Misc = Miscellaneous   | Sur = Surfacing             | TSI = Thermal System Insulation |
| <sup>4</sup> Condition: Good, Fair, or Poor   |                             |                                 |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |

# SUMMARY OF ASBESTOS SAMPLING



|                                 |                        |                                  |            |  |       |               |                |
|---------------------------------|------------------------|----------------------------------|------------|--|-------|---------------|----------------|
| <b>General Information</b>      |                        |                                  |            |  |       |               |                |
| <b>Project Name:</b>            | Swift Creek Elementary | <b>Inspector:</b>                | Bob Bryant | <b>Accreditation / License Number:</b> | 10545 | <b>State:</b> | North Carolina |
| <b>S&amp;ME Project Number:</b> | 22050006               | <b>Description of Structure:</b> | Building A |  |       |               |                |
| <b>Date of Assessment:</b>      | 4/11/2022 - 4/14/2022  |                                  |            |  |       |               |                |

| HA | Material Description |                                   | Material Location                        | Quantity (Units) |    | Cat | Type | Cond | PFD  | Sample Information |                |   |           |                         |
|----|----------------------|-----------------------------------|--|------------------|----|-----|------|------|------|--------------------|----------------|---|-----------|-------------------------|
|    |                      |                                   |  |                  |    |     |      |      |      | Sample Number      | Building Floor | Location  | Layer     | Percent / Type Asbestos |
| D  | <b>Type:</b>         | Ceiling tile                      | Halls, classrooms and offices throughout | 25,000           | SF | F   | Misc | Good | High | SC22-07            | 1st            | Hallway by Rm. 105  |           | ND                      |
|    | <b>Texture:</b>      | Pinholes and short, wide fissures |  |                  |    |     |      |      |      | SC22-08            | 2nd            | Hallway across by elevator  |           | ND                      |
|    | <b>Color:</b>        | White                             |  |                  |    |     |      |      |      |                    |                |   |           |                         |
|    | <b>Size:</b>         | 2'x2'                             |  |                  |    |     |      |      |      |                    |                |   |           |                         |
|    | <b>Other:</b>        |                                   |  |                  |    |     |      |      |      |                    |                |   |           |                         |
| E  | <b>Type:</b>         | Ceiling tile                      | Kitchen                                  | 1,600            | SF | F   | Misc | Good | High | SC22-09            | 1st            | Kitchen, lunch table storage section on left side, above white sink |           | ND                      |
|    | <b>Texture:</b>      | Smooth                            |  |                  |    |     |      |      |      | SC22-10            | 1st            | Kitchen, locker/laundry section on right side, right of washer      |           | ND                      |
|    | <b>Color:</b>        | White                             |  |                  |    |     |      |      |      |                    |                |   |           |                         |
|    | <b>Size:</b>         | 2'x2'                             |  |                  |    |     |      |      |      |                    |                |   |           |                         |
|    | <b>Other:</b>        | Gypsum board tiles                |  |                  |    |     |      |      |      |                    |                |   |           |                         |
| F  | <b>Type:</b>         | Cove base                         | 1st floor halls, classrooms and offices  |                  | SF | I   | Misc | Good | Low  | SC22-11            | 1st            | Hallway at north exit by lunch room                                 | Cove Base | ND                      |
|    | <b>Texture:</b>      | Smooth                            |  |                  |    |     |      |      |      | Mastic             | ND             |   |           |                         |
|    | <b>Color:</b>        | Dark blue                         |  |                  |    |     |      |      |      | SC22-12            | 1st            | Entry way into boys restroom (164)                                  | Cove Base | ND                      |
|    | <b>Size:</b>         | 4"                                |  |                  |    |     |      |      |      | Mastic             | ND             |   |           |                         |
|    | <b>Other:</b>        |                                   |  |                  |    |     |      |      |      |                    |                |   |           |                         |

**Notes**

| Minimum Sampling Requirements |                                 |                         |
|-------------------------------|---------------------------------|-------------------------|
| Thermal System Insulation     | Surfacing Materials             | Miscellaneous Materials |
| ≥ 3 Samples                   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)       |
| Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)        |
| Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples          |                         |

Quantities are approximate and should not be used for cost estimates or bidding purposes.

|   |                             |                                 |
|---|-----------------------------|---------------------------------|
| ND = None Detected  | NA = Not Applicable         | HA = Homogenous Area            |
| <sup>1</sup> Quantity: SF = Square Feet   | LF = Linear Feet            | CF = Cubic Feet                 |
| <sup>2</sup> Category: F = Friable  | I = Category I, Non-Friable | II = Category II, Non-Friable   |
| <sup>3</sup> Type: Misc = Miscellaneous   | Sur = Surfacing             | TSI = Thermal System Insulation |
| <sup>4</sup> Condition: Good, Fair, or Poor   |                             |                                 |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |



# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |                           |            |                                 |       |
|----------------------------|------------------------|---------------------------|------------|---------------------------------|-------|
| <b>General Information</b> |                        |                           |            |                                 |       |
| Project Name:              | Swift Creek Elementary | Inspector:                | Bob Bryant | Accreditation / License Number: | 10545 |
| S&ME Project Number:       | 22050006               | Description of Structure: | Building A |                                 |       |
| Date of Assessment:        | 4/11/2022 - 4/14/2022  |                           |            |                                 |       |

| HA | Material Description |                       | Material Location             | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |  |         |                         |  |  |  |  |             |    |  |  |  |  |
|----|----------------------|-----------------------|-------------------------------|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|--|---------|-------------------------|--|--|--|--|-------------|----|--|--|--|--|
|    |                      |                       |                               |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location                            | Layer   | Percent / Type Asbestos |  |  |  |  |             |    |  |  |  |  |
| J  | Type:                | Drywall systems       | Some interior walls           | >5000                         | SF | F                | Sur / Misc        | Good              | High             | SC22-24            | 2nd            | Rm. 214 above whiteboard                         | Drywall | ND                      |  |  |  |  |             |    |  |  |  |  |
|    | Texture:             | Smooth                |                               |                               |    |                  |                   |                   |                  |                    |                |  |         |                         |  |  |  |  | JT Compound | ND |  |  |  |  |
|    | Color:               | Various               |                               |                               |    |                  |                   |                   |                  |                    |                |  |         |                         |  |  |  |  |             |    |  |  |  |  |
|    | Size:                |                       |                               |                               |    |                  |                   |                   |                  |                    |                |  |         |                         |  |  |  |  |             |    |  |  |  |  |
|    | Other:               |                       |                               |                               |    |                  |                   |                   |                  |                    |                |  |         |                         |  |  |  |  |             |    |  |  |  |  |
| K  | Type:                | Sink Coatings         | All classrooms except Rm. 112 | 46                            | SF | F                | Sur               | Good              | Low              | SC22-26            | 2nd            | Sink in Rm. 208                                  |         | ND                      |  |  |  |  |             |    |  |  |  |  |
|    | Texture:             |                       |                               |                               |    |                  |                   |                   |                  |                    |                |  |         |                         |  |  |  |  |             |    |  |  |  |  |
|    | Color:               | Black                 |                               |                               |    |                  |                   |                   |                  |                    |                |  |         |                         |  |  |  |  |             |    |  |  |  |  |
|    | Size:                |                       |                               |                               |    |                  |                   |                   |                  |                    |                |  |         |                         |  |  |  |  |             |    |  |  |  |  |
|    | Other:               |                       |                               |                               |    |                  |                   |                   |                  |                    |                |  |         |                         |  |  |  |  |             |    |  |  |  |  |
| L  | Type:                | Spray on Fireproofing | Metal beams on 1st floor      | 25,000                        | SF | F                | Sur               | Good              | High             | SC22-33            | 1st            | Kitchen, lunch table storage section, above sink |         | ND                      |  |  |  |  |             |    |  |  |  |  |
|    | Texture:             |                       |                               |                               |    |                  |                   |                   |                  |                    |                |  |         |                         |  |  |  |  |             |    |  |  |  |  |
|    | Color:               | gray, tan             |                               |                               |    |                  |                   |                   |                  |                    |                |  |         |                         |  |  |  |  |             |    |  |  |  |  |
|    | Size:                |                       |                               |                               |    |                  |                   |                   |                  |                    |                |  |         |                         |  |  |  |  |             |    |  |  |  |  |
|    | Other:               |                       |                               |                               |    |                  |                   |                   |                  |                    |                |  |         |                         |  |  |  |  |             |    |  |  |  |  |

|  |                                 |                                |
|--|---------------------------------|--------------------------------|
| <b>Notes</b>   |                                 |                                |
| <b>Minimum Sampling Requirements</b>   |                                 |                                |
| <b>Thermal System Insulation</b>   | <b>Surfacing Materials</b>      | <b>Miscellaneous Materials</b> |
| ≥ 3 Samples  | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)              |
| Patch < 6 LF = 1 Sample (EPA)  | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)               |
| Patch < 6 LF = 3 Samples (SC)  | > 5,000 SF = 7 Samples          |                                |
| Quantities are approximate and should not be used for cost estimates or bidding purposes.  |                                 |                                |
| ND = None Detected      NA = Not Applicable      HA = Homogenous Area<br><sup>1</sup> Quantity: SF = Square Feet      LF = Linear Feet      CF = Cubic Feet<br><sup>2</sup> Category: F = Friable      I = Category I, Non-Friable      II = Category II, Non-Friable<br><sup>3</sup> Type: Misc = Miscellaneous      Sur = Surfacing      TSI = Thermal System Insulation<br><sup>4</sup> Condition: Good, Fair, or Poor<br><sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High<br><sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                                 |                                |

# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |                           |            |                                 |       |
|----------------------------|------------------------|---------------------------|------------|---------------------------------|-------|
| <b>General Information</b> |                        |                           |            |                                 |       |
| Project Name:              | Swift Creek Elementary | Inspector:                | Bob Bryant | Accreditation / License Number: | 10545 |
| S&ME Project Number:       | 22050006               | Description of Structure: | Building A |                                 |       |
| Date of Assessment:        | 4/11/2022 - 4/14/2022  |                           |            |                                 |       |

| HA | Material Description |                    | Material Location                           | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |                             |             |                         |
|----|----------------------|--------------------|---|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|-----------------------------|-------------|-------------------------|
|    |                      |                    |   |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location       | Layer       | Percent / Type Asbestos |
| M  | Type:                | Fire-stop Caulk    | piping going in and out of Mechanical Rooms | 100                           | SF | II               | Misc              | Good              | Low              | SC22-134           | 1st            | Hallway, above rm. 150 door |             | ND                      |
|    | Texture:             |                    |   |                               |    |                  |                   |                   |                  | SC22-135           | 2nd            | Hallway, above Rm. 257      |             | ND                      |
|    | Color:               |                    |   |                               |    |                  |                   |                   |                  |                    |                |                             |             |                         |
|    | Size:                |                    |   |                               |    |                  |                   |                   |                  |                    |                |                             |             |                         |
|    | Other:               |                    |   |                               |    |                  |                   |                   |                  |                    |                |                             |             |                         |
| N  | Type:                | Stair Tread        | East and West Stairwells                    | 500                           | SF | I                | Misc              | Good              | Low              | SC22-136           | 1st            | East stairwell              | Stair Tread | ND                      |
|    | Texture:             | Smooth             |   |                               |    |                  |                   |                   |                  |                    |                | Mastic                      | ND          |                         |
|    | Color:               | Grey               |   |                               |    |                  |                   |                   |                  | SC22-137           | 1st            | West stairwell              | Stair Tread | ND                      |
|    | Size:                |                    |   |                               |    |                  |                   |                   |                  |                    |                | Mastic                      | ND          |                         |
|    | Other:               |                    |   |                               |    |                  |                   |                   |                  |                    |                |                             |             |                         |
| O  | Type:                | Ceramic Tile Grout | Kitchen, area                               | 1,400                         | SF | I                | Misc              | Good              | Low              | SC22-132           | 1st            | Mop Room                    |             | ND                      |
|    | Texture:             |                    |   |                               |    |                  |                   |                   |                  | SC22-133           | 1st            | By exterior back exit       |             | ND                      |
|    | Color:               | dark grey          |   |                               |    |                  |                   |                   |                  |                    |                |                             |             |                         |
|    | Size:                |                    |   |                               |    |                  |                   |                   |                  |                    |                |                             |             |                         |
|    | Other:               |                    |   |                               |    |                  |                   |                   |                  |                    |                |                             |             |                         |

| <b>Notes</b>   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
|--|---------------------------------|---------------------------------|--|---------------------------|---------------------|-------------------------|-------------|------------------------|-------------------|-------------------------------|---------------------------------|------------------|-------------------------------|------------------------|--|--|--------------------|---------------------|----------------------|---|------------------|-----------------|------------------------------------|-----------------------------|-------------------------------|---|-----------------|---------------------------------|---|--|--|--|--|--|---|--|--|--|
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="3">Minimum Sampling Requirements</th> </tr> <tr> <th>Thermal System Insulation</th> <th>Surfacing Materials</th> <th>Miscellaneous Materials</th> </tr> <tr> <td>≥ 3 Samples</td> <td>&lt; 1,000 SF = 3 Samples</td> <td>≥ 2 Samples (EPA)</td> </tr> <tr> <td>Patch &lt; 6 LF = 1 Sample (EPA)</td> <td>1,000 SF – 5,000 SF = 5 Samples</td> <td>≥ 3 Samples (SC)</td> </tr> <tr> <td>Patch &lt; 6 LF = 3 Samples (SC)</td> <td>&gt; 5,000 SF = 7 Samples</td> <td></td> </tr> </table> <p>Quantities are approximate and should not be used for cost estimates or bidding purposes.</p> | Minimum Sampling Requirements   |                                 |  | Thermal System Insulation | Surfacing Materials | Miscellaneous Materials | ≥ 3 Samples | < 1,000 SF = 3 Samples | ≥ 2 Samples (EPA) | Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC) | Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples |  | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>ND = None Detected</td> <td>NA = Not Applicable</td> <td>HA = Homogenous Area</td> </tr> <tr> <td><sup>1</sup>Quantity: SF = Square Feet</td> <td>LF = Linear Feet</td> <td>CF = Cubic Feet</td> </tr> <tr> <td><sup>2</sup>Category: F = Friable</td> <td>I = Category I, Non-Friable</td> <td>II = Category II, Non-Friable</td> </tr> <tr> <td><sup>3</sup>Type: Misc = Miscellaneous</td> <td>Sur = Surfacing</td> <td>TSI = Thermal System Insulation</td> </tr> <tr> <td><sup>4</sup>Condition: Good, Fair, or Poor</td> <td></td> <td></td> </tr> <tr> <td><sup>5</sup>PFD: Potential for Disturbance due to Renovation or Demolition: Low or High</td> <td></td> <td></td> </tr> <tr> <td><sup>6</sup>Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations.</td> <td></td> <td></td> </tr> </table> | ND = None Detected | NA = Not Applicable | HA = Homogenous Area | <sup>1</sup> Quantity: SF = Square Feet | LF = Linear Feet | CF = Cubic Feet | <sup>2</sup> Category: F = Friable | I = Category I, Non-Friable | II = Category II, Non-Friable | <sup>3</sup> Type: Misc = Miscellaneous | Sur = Surfacing | TSI = Thermal System Insulation | <sup>4</sup> Condition: Good, Fair, or Poor |  |  | <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High |  |  | <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |  |  |  |
| Minimum Sampling Requirements  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Thermal System Insulation  | Surfacing Materials             | Miscellaneous Materials         |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| ≥ 3 Samples  | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)               |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Patch < 6 LF = 1 Sample (EPA)  | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)                |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Patch < 6 LF = 3 Samples (SC)  | > 5,000 SF = 7 Samples          |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| ND = None Detected   | NA = Not Applicable             | HA = Homogenous Area            |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>1</sup> Quantity: SF = Square Feet  | LF = Linear Feet                | CF = Cubic Feet                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>2</sup> Category: F = Friable   | I = Category I, Non-Friable     | II = Category II, Non-Friable   |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>3</sup> Type: Misc = Miscellaneous  | Sur = Surfacing                 | TSI = Thermal System Insulation |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>4</sup> Condition: Good, Fair, or Poor  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
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# SUMMARY OF ASBESTOS SAMPLING



|                                 |                        |   |            |  |       |               |                |
|---------------------------------|------------------------|---|------------|--|-------|---------------|----------------|
| <b>General Information</b>      |                        |   |            |  |       |               |                |
| <b>Project Name:</b>            | Swift Creek Elementary | <b>Inspector:</b>                           | Bob Bryant | <b>Accreditation / License Number:</b> | 10545 | <b>State:</b> | North Carolina |
| <b>S&amp;ME Project Number:</b> | 22050006               | <b>Description of Structure:</b> Building A |            |  |       |               |                |
| <b>Date of Assessment:</b>      | 4/11/2022 - 4/14/2022  |   |            |  |       |               |                |

| HA | Material Description |  | Material Location   | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |                                   |       |                         |
|----|----------------------|--|---------------------|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|-----------------------------------|-------|-------------------------|
|    |                      |  |                     |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location             | Layer | Percent / Type Asbestos |
| P  | <b>Type:</b>         | Ceramic Tile Grout                     | Hall Bathrooms      | 1,100                         | SF | I                | Misc              | Good              | Low              | SC22-138           | 1st            | Rm. 164, 1st floor Boy's restroom |       | ND                      |
|    | <b>Texture:</b>      |  |                     |                               |    |                  |                   |                   |                  | SC22-139           | 2nd            | Rm. 279, boy's restroom           |       | ND                      |
|    | <b>Color:</b>        | Grey                                   |                     |                               |    |                  |                   |                   |                  |                    |                |                                   |       |                         |
|    | <b>Size:</b>         |  |                     |                               |    |                  |                   |                   |                  |                    |                |                                   |       |                         |
|    | <b>Other:</b>        |  |                     |                               |    |                  |                   |                   |                  |                    |                |                                   |       |                         |
| Q  | <b>Type:</b>         | Concrete                               | Foundation          | 26,000                        | SF | I                | Misc              | Good              | Low              | SC22-144           | 1st            | Rm. 138                           |       | ND                      |
|    | <b>Texture:</b>      |  |                     |                               |    |                  |                   |                   |                  | SC22-145           | 1st            | Rm. 132                           |       | ND                      |
|    | <b>Color:</b>        | Gray                                   |                     |                               |    |                  |                   |                   |                  |                    |                |                                   |       |                         |
|    | <b>Size:</b>         |  |                     |                               |    |                  |                   |                   |                  |                    |                |                                   |       |                         |
|    | <b>Other:</b>        |  |                     |                               |    |                  |                   |                   |                  |                    |                |                                   |       |                         |
| R  | <b>Type:</b>         | Sink Coatings, Double sink, big faucet | Room 118 (Art Room) | 8                             | SF | F                | Sur               | Good              | Low              | SC22-40            | 1st            | Double sink by window             |       | ND                      |
|    | <b>Texture:</b>      |  |                     |                               |    |                  |                   |                   |                  | SC22-41            | 1st            | Double sink under TV              |       | ND                      |
|    | <b>Color:</b>        | Black                                  |                     |                               |    |                  |                   |                   |                  |                    |                |                                   |       |                         |
|    | <b>Size:</b>         |  |                     |                               |    |                  |                   |                   |                  |                    |                |                                   |       |                         |
|    | <b>Other:</b>        |  |                     |                               |    |                  |                   |                   |                  |                    |                |                                   |       |                         |

|   |                                 |                                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
|---|---------------------------------|---------------------------------|--------------------|---------------------|----------------------|---|------------------|-----------------|------------------------------------|-----------------------------|-------------------------------|---|-----------------|---------------------------------|---|--|--|--|--|--|---|--|--|
| <b>Notes</b>  |                                 |                                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <b>Minimum Sampling Requirements</b>  |                                 |                                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <b>Thermal System Insulation</b>  | <b>Surfacing Materials</b>      | <b>Miscellaneous Materials</b>  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| ≥ 3 Samples   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)               |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
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| <sup>1</sup> Quantity: SF = Square Feet   | LF = Linear Feet                | CF = Cubic Feet                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
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| <sup>3</sup> Type: Misc = Miscellaneous   | Sur = Surfacing                 | TSI = Thermal System Insulation |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>4</sup> Condition: Good, Fair, or Poor   |                                 |                                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
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| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations.   |                                 |                                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |

# SUMMARY OF ASBESTOS SAMPLING



|                                 |                        |                                  |            |  |       |               |                |
|---------------------------------|------------------------|----------------------------------|------------|--|-------|---------------|----------------|
| <b>General Information</b>      |                        |                                  |            |  |       |               |                |
| <b>Project Name:</b>            | Swift Creek Elementary | <b>Inspector:</b>                | Bob Bryant | <b>Accreditation / License Number:</b> | 10545 | <b>State:</b> | North Carolina |
| <b>S&amp;ME Project Number:</b> | 22050006               | <b>Description of Structure:</b> |            | Building A                             |       |               |                |
| <b>Date of Assessment:</b>      | 4/11/2022 - 4/14/2022  |                                  |            |  |       |               |                |

| HA | Material Description |                           | Material Location                                | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |   |       |                         |
|----|----------------------|---------------------------|--|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|---|-------|-------------------------|
|    |                      |                           |  |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location                         | Layer | Percent / Type Asbestos |
| S  | <b>Type:</b>         | Sink Coating, Double Sink | Room 115 and 112                                 | 6                             | SF | F                | Sur               | Good              | Low              | SC22-42            | 1st            | Sink in Room 115 teacher's lounge             |       | ND                      |
|    | <b>Texture:</b>      |                           |  |                               |    |                  |                   |                   |                  | SC22-43            | 1st            | Sink in Room 112 kitchen                      |       | ND                      |
|    | <b>Color:</b>        | black                     |  |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | <b>Size:</b>         |                           |  |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | <b>Other:</b>        |                           |  |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
| T  | <b>Type:</b>         | Window/door Caulk         | Exterior Metal and pre-cast interface            | <1,000                        | LF | II               | Misc              | Good              | Low              | SC22-92            | 1st            | Exterior of Rm. 118, Under main entry walkway |       | ND                      |
|    | <b>Texture:</b>      |                           |  |                               |    |                  |                   |                   |                  | SC22-93            | 1st            | Outside Rm. 106                               |       | ND                      |
|    | <b>Color:</b>        | grey                      |  |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | <b>Size:</b>         |                           |  |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | <b>Other:</b>        |                           |  |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
| U  | <b>Type:</b>         | Caulk                     | Exterior, metal frame and window frame interface | <1,000                        | LF | II               | Misc              | Good              | Low              | SC22-94            | 1st            | Exterior of Rm. 118, Under main entry walkway |       | ND                      |
|    | <b>Texture:</b>      | Smooth                    |  |                               |    |                  |                   |                   |                  | SC22-95            | 1st            | Outside Rm. 106                               |       | ND                      |
|    | <b>Color:</b>        | Blue/Grey                 |  |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | <b>Size:</b>         |                           |  |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | <b>Other:</b>        |                           |  |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |

|   |                                 |                                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
|---|---------------------------------|---------------------------------|--------------------|---------------------|----------------------|---|------------------|-----------------|------------------------------------|-----------------------------|-------------------------------|---|-----------------|---------------------------------|---|--|--|--|--|--|---|--|--|
| <b>Notes</b>  |                                 |                                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <b>Minimum Sampling Requirements</b>  |                                 |                                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <b>Thermal System Insulation</b>  | <b>Surfacing Materials</b>      | <b>Miscellaneous Materials</b>  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| ≥ 3 Samples   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)               |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| Patch < 6 LF = 1 Sample (EPA)   | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)                |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| Patch < 6 LF = 3 Samples (SC)   | > 5,000 SF = 7 Samples          |                                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| Quantities are approximate and should not be used for cost estimates or bidding purposes.   |                                 |                                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <table style="width: 100%; border-collapse: collapse;"> <tr> <td>ND = None Detected</td> <td>NA = Not Applicable</td> <td>HA = Homogenous Area</td> </tr> <tr> <td><sup>1</sup>Quantity: SF = Square Feet</td> <td>LF = Linear Feet</td> <td>CF = Cubic Feet</td> </tr> <tr> <td><sup>2</sup>Category: F = Friable</td> <td>I = Category I, Non-Friable</td> <td>II = Category II, Non-Friable</td> </tr> <tr> <td><sup>3</sup>Type: Misc = Miscellaneous</td> <td>Sur = Surfacing</td> <td>TSI = Thermal System Insulation</td> </tr> <tr> <td><sup>4</sup>Condition: Good, Fair, or Poor</td> <td colspan="2"></td> </tr> <tr> <td><sup>5</sup>PFD: Potential for Disturbance due to Renovation or Demolition: Low or High</td> <td colspan="2"></td> </tr> <tr> <td><sup>6</sup>Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations.</td> <td colspan="2"></td> </tr> </table> |                                 |                                 | ND = None Detected | NA = Not Applicable | HA = Homogenous Area | <sup>1</sup> Quantity: SF = Square Feet | LF = Linear Feet | CF = Cubic Feet | <sup>2</sup> Category: F = Friable | I = Category I, Non-Friable | II = Category II, Non-Friable | <sup>3</sup> Type: Misc = Miscellaneous | Sur = Surfacing | TSI = Thermal System Insulation | <sup>4</sup> Condition: Good, Fair, or Poor |  |  | <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High |  |  | <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |  |  |
| ND = None Detected  | NA = Not Applicable             | HA = Homogenous Area            |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>1</sup> Quantity: SF = Square Feet   | LF = Linear Feet                | CF = Cubic Feet                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>2</sup> Category: F = Friable  | I = Category I, Non-Friable     | II = Category II, Non-Friable   |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>3</sup> Type: Misc = Miscellaneous   | Sur = Surfacing                 | TSI = Thermal System Insulation |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>4</sup> Condition: Good, Fair, or Poor   |                                 |                                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High  |                                 |                                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations.   |                                 |                                 |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |

# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |                           |            |                                 |       |
|----------------------------|------------------------|---------------------------|------------|---------------------------------|-------|
| <b>General Information</b> |                        |                           |            |                                 |       |
| Project Name:              | Swift Creek Elementary | Inspector:                | Bob Bryant | Accreditation / License Number: | 10545 |
| S&ME Project Number:       | 22050006               | Description of Structure: | Building A |                                 |       |
| Date of Assessment:        | 4/11/2022 - 4/14/2022  |                           |            |                                 |       |

| HA | Material Description |              | Material Location       | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |   |       |                         |
|----|----------------------|--------------|-------------------------|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|---|-------|-------------------------|
|    |                      |              |                         |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location                         | Layer | Percent / Type Asbestos |
| V  | Type:                | Window Caulk | Around exterior windows | <1,000                        | LF | II               | Misc              | Good              | Low              | SC22-96            | 1st            | Exterior of Rm. 118, Under main entry walkway |       | ND                      |
|    | Texture:             | Smooth       |                         |                               |    |                  |                   |                   |                  | SC22-97            | 1st            | Outside Rm. 106                               |       | ND                      |
|    | Color:               | Black        |                         |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | Size:                |              |                         |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | Other:               |              |                         |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
| W  | Type:                | Caulk        | Between Pre-cast panels | <1,000                        | LF | II               | Misc              | Good              | Low              | SC22-98            | 1st            | Exterior of Rm. 118, Under main entry walkway |       | ND                      |
|    | Texture:             | Smooth       |                         |                               |    |                  |                   |                   |                  | SC22-99            | 1st            | Outside Rm. 106                               |       | ND                      |
|    | Color:               | Grey         |                         |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | Size:                |              |                         |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | Other:               |              |                         |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | Type:                |              |                         |                               | SF | I                | Misc              | Good              | High             |                    |                |   |       |                         |
|    | Texture:             |              |                         |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | Color:               |              |                         |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | Size:                |              |                         |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |
|    | Other:               |              |                         |                               |    |                  |                   |                   |                  |                    |                |   |       |                         |

| <b>Notes</b>  |                                 |                         |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |   |  |
|---|---------------------------------|-------------------------|--|---------------------------|---------------------|-------------------------|-------------|------------------------|-------------------|-------------------------------|---------------------------------|------------------|-------------------------------|------------------------|--|---|--|
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="3">Minimum Sampling Requirements</th> </tr> <tr> <th style="width: 33%;">Thermal System Insulation</th> <th style="width: 33%;">Surfacing Materials</th> <th style="width: 33%;">Miscellaneous Materials</th> </tr> <tr> <td>≥ 3 Samples</td> <td>&lt; 1,000 SF = 3 Samples</td> <td>≥ 2 Samples (EPA)</td> </tr> <tr> <td>Patch &lt; 6 LF = 1 Sample (EPA)</td> <td>1,000 SF – 5,000 SF = 5 Samples</td> <td>≥ 3 Samples (SC)</td> </tr> <tr> <td>Patch &lt; 6 LF = 3 Samples (SC)</td> <td>&gt; 5,000 SF = 7 Samples</td> <td></td> </tr> </table> | Minimum Sampling Requirements   |                         |  | Thermal System Insulation | Surfacing Materials | Miscellaneous Materials | ≥ 3 Samples | < 1,000 SF = 3 Samples | ≥ 2 Samples (EPA) | Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC) | Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples |  | <p>ND = None Detected      NA = Not Applicable      HA = Homogenous Area</p> <p><sup>1</sup>Quantity: SF = Square Feet      LF = Linear Feet      CF = Cubic Feet</p> <p><sup>2</sup>Category: F = Friable      I = Category I, Non-Friable      II = Category II, Non-Friable</p> <p><sup>3</sup>Type: Misc = Miscellaneous      Sur = Surfacing      TSI = Thermal System Insulation</p> <p><sup>4</sup>Condition: Good, Fair, or Poor</p> <p><sup>5</sup>PFD: Potential for Disturbance due to Renovation or Demolition: Low or High</p> <p><sup>6</sup>Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations.</p> |  |
| Minimum Sampling Requirements   |                                 |                         |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |   |  |
| Thermal System Insulation   | Surfacing Materials             | Miscellaneous Materials |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |   |  |
| ≥ 3 Samples   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)       |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |   |  |
| Patch < 6 LF = 1 Sample (EPA)   | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)        |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |   |  |
| Patch < 6 LF = 3 Samples (SC)   | > 5,000 SF = 7 Samples          |                         |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |   |  |
| Quantities are approximate and should not be used for cost estimates or bidding purposes.   |                                 |                         |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |   |  |

# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |   |            |                                 |       |        |                |
|----------------------------|------------------------|---|------------|---------------------------------|-------|--------|----------------|
| <b>General Information</b> |                        |   |            |                                 |       |        |                |
| Project Name:              | Swift Creek Elementary | Inspector:                                      | Bob Bryant | Accreditation / License Number: | 10545 | State: | North Carolina |
| S&ME Project Number:       | 22050006               | Description of Structure: Kindergarten building |            |                                 |       |        |                |
| Date of Assessment:        | 4/11/2022 - 4/14/2022  |   |            |                                 |       |        |                |

| HA | Material Description |                                   | Material Location                 | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |                                    |        |                         |
|----|----------------------|-----------------------------------|-----------------------------------|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|------------------------------------|--------|-------------------------|
|    |                      |                                   |                                   |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location              | Layer  | Percent / Type Asbestos |
| X  | Type:                | Floor tile                        | Hallway, classrooms               | 7,000                         | SF | I                | Misc              | Good              | Low              | SC22-44            | 1st            | Rm. 300 by east exterior exit door | Tile   | ND                      |
|    | Texture:             | Smooth                            |                                   |                               |    |                  |                   |                   |                  |                    |                |                                    | Mastic | ND                      |
|    | Color:               | Light brown with flecks           |                                   |                               |    |                  |                   |                   |                  |                    |                |                                    | Tile   | ND                      |
|    | Size:                | 1'x1'                             |                                   |                               |    |                  |                   |                   |                  |                    |                |                                    | Mastic | ND                      |
|    | Other:               |                                   |                                   |                               |    |                  |                   |                   |                  |                    |                |                                    |        |                         |
| Y  | Type:                | Floor tile                        | Hallway, classrooms - accent tile | 1,000                         | SF | I                | Misc              | Good              | Low              | SC22-46            | 1st            | Rm. 306 along east wall            | Tile   | ND                      |
|    | Texture:             | Smooth                            |                                   |                               |    |                  |                   |                   |                  |                    |                |                                    | Mastic | ND                      |
|    | Color:               | Gray with flecks                  |                                   |                               |    |                  |                   |                   |                  |                    |                |                                    | Tile   | ND                      |
|    | Size:                | 1'x1'                             |                                   |                               |    |                  |                   |                   |                  |                    |                |                                    | Mastic | ND                      |
|    | Other:               |                                   |                                   |                               |    |                  |                   |                   |                  |                    |                |                                    |        |                         |
| Z  | Type:                | Ceiling tile                      | Hallway, classrooms               | 3,000                         | SF | F                | Misc              | Good              | Low              | SC22-48            | 1st            | Rm. 308 southside by cubbies       |        | ND                      |
|    | Texture:             | Pinholes and short, wide fissures |                                   |                               |    |                  |                   |                   |                  |                    |                |                                    |        | ND                      |
|    | Color:               | White                             |                                   |                               |    |                  |                   |                   |                  |                    |                |                                    |        |                         |
|    | Size:                | 2'x2'                             |                                   |                               |    |                  |                   |                   |                  |                    |                |                                    |        |                         |
|    | Other:               |                                   |                                   |                               |    |                  |                   |                   |                  |                    |                |                                    |        |                         |

**Notes**

| Minimum Sampling Requirements |                                 |                         |
|-------------------------------|---------------------------------|-------------------------|
| Thermal System Insulation     | Surfacing Materials             | Miscellaneous Materials |
| ≥ 3 Samples                   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)       |
| Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)        |
| Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples          |                         |

Quantities are approximate and should not be used for cost estimates or bidding purposes.

|   |                             |                                 |
|---|-----------------------------|---------------------------------|
| ND = None Detected  | NA = Not Applicable         | HA = Homogenous Area            |
| <sup>1</sup> Quantity: SF = Square Feet   | LF = Linear Feet            | CF = Cubic Feet                 |
| <sup>2</sup> Category: F = Friable  | I = Category I, Non-Friable | II = Category II, Non-Friable   |
| <sup>3</sup> Type: Misc = Miscellaneous   | Sur = Surfacing             | TSI = Thermal System Insulation |
| <sup>4</sup> Condition: Good, Fair, or Poor   |                             |                                 |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |

# SUMMARY OF ASBESTOS SAMPLING



## General Information

|                                 |                        |  |            |  |       |               |                |
|---------------------------------|------------------------|--|------------|--|-------|---------------|----------------|
| <b>Project Name:</b>            | Swift Creek Elementary | <b>Inspector:</b>                                      | Bob Bryant | <b>Accreditation / License Number:</b> | 10545 | <b>State:</b> | North Carolina |
| <b>S&amp;ME Project Number:</b> | 22050006               | <b>Description of Structure:</b> Kindergarten building |            |  |       |               |                |
| <b>Date of Assessment:</b>      | 4/11/2022 - 4/14/2022  |  |            |  |       |               |                |

| HA | Material Description |  | Material Location      | Quantity (Units) |    | Cat | Type | Cond | PFD | Sample Information                      |                      |  |              |                         |
|----|----------------------|--|------------------------|------------------|----|-----|------|------|-----|---|----------------------|--|--------------|-------------------------|
|    |                      |  |                        |                  |    |     |      |      |     | Sample Number                           | Building Floor       | Location                               | Layer        | Percent / Type Asbestos |
| AA | <b>Type:</b>         | Ceiling tile                           | Classrooms             | 4,000            | SF | F   | Misc | Good | Low | SC22-50                                 | 1st                  | Rm. 306 middle of room at missing tile | Ceiling Tile | ND                      |
|    | <b>Texture:</b>      | Pinholes and short fissures            |                        |                  |    |     |      |      |     |   |                      |  | Mastic       | ND                      |
|    | <b>Color:</b>        | White                                  |                        |                  |    |     |      |      |     |   |                      | Rm. 304 middle of room above HVAC duct | Ceiling Tile | ND                      |
|    | <b>Size:</b>         | 1'x1'                                  |                        |                  |    |     |      |      |     |   |                      |  | Mastic       | ND                      |
|    | <b>Other:</b>        |  |                        |                  |    |     |      |      |     |   |                      |  |              |                         |
| AB | <b>Type:</b>         | Cove base                              | Hallway and classrooms | <1,000           | LF | I   | Misc | Good | Low | SC22-52                                 |                      | Rm. 306 behind interior door           | Cove Base    | ND                      |
|    | <b>Texture:</b>      | Smooth                                 |                        |                  |    |     |      |      |     |   |                      |  | Mastic       | ND                      |
|    | <b>Color:</b>        | Gray                                   |                        |                  |    |     |      |      |     |   |                      | Rm. 311 behind interior door           | Cove Base    | ND                      |
|    | <b>Size:</b>         | 4"                                     |                        |                  |    |     |      |      |     |   |                      |  | Mastic       | ND                      |
|    | <b>Other:</b>        |  |                        |                  |    |     |      |      |     |   |                      |  |              |                         |
| AC | <b>Type:</b>         | Drywall system                         | Some interior walls    | >5000            | SF | F   | Misc | Good | Low | SC22-58                                 |                      | Rm. 300A workroom above door           | Drywall      | ND                      |
|    | <b>Texture:</b>      | Smooth                                 |                        |                  |    |     |      |      |     |   |                      |  | JT Compound  | ND                      |
|    | <b>Color:</b>        | Various                                |                        |                  |    |     |      |      |     | Rm. 302 by exterior door                | Drywall              | ND                                     |              |                         |
|    | <b>Size:</b>         |  |                        |                  |    |     |      |      |     |   | JT Compound          | ND                                     |              |                         |
|    | <b>Other:</b>        |  |                        |                  |    |     |      |      |     | Rm 304 by exterior door                 | Drywall              | ND                                     |              |                         |
|    |                      |  |                        |                  |    |     |      |      |     |   | JT Compound          | ND                                     |              |                         |
|    |                      |  |                        |                  |    |     |      |      |     | Rm. 308 across from west exterior door  | Drywall              | ND                                     |              |                         |
|    |                      |  |                        |                  |    |     |      |      |     |   | JT Compound          | ND                                     |              |                         |
|    |                      |  |                        |                  |    |     |      |      |     | Rm. 311 Conference, west wall           | Drywall              | ND                                     |              |                         |
|    |                      |  |                        |                  |    |     |      |      |     |   | JT Compound          | ND                                     |              |                         |
|    |                      |  |                        |                  |    |     |      |      |     | Custodial Closet in Rm. 306, above door | Drywall              | ND                                     |              |                         |
|    |                      |  |                        |                  |    |     |      |      |     |   | JT Compound          | 2% Chrysotile                          |              |                         |
|    |                      |  |                        |                  |    |     |      |      |     | PLM Point Count Analysis                | Composite            | <1% Chrysotile                         |              |                         |
|    |                      |  |                        |                  |    |     |      |      |     |   | Drywall/Jt. Compound | <0.25% Chrysotile                      |              |                         |
|    |                      | Room 306 Closet Drywall=TEM NOB Method | Drywall System         | 0.86% Chrysotile |    |     |      |      |     |   |                      |  |              |                         |
|    |                      | Room 306 Closet Drywall=TEM NOB Method | Drywall System         | 0.53% Chrysotile |    |     |      |      |     |   |                      |  |              |                         |
|    |                      | Toilet by Rm. 300, above door          | Drywall                | ND               |    |     |      |      |     |   |                      |  |              |                         |
|    |                      |  | JT Compound            | ND               |    |     |      |      |     |   |                      |  |              |                         |

## Notes

| Minimum Sampling Requirements |                                 |                         |
|-------------------------------|---------------------------------|-------------------------|
| Thermal System Insulation     | Surfacing Materials             | Miscellaneous Materials |
| ≥ 3 Samples                   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)       |
| Patch < 6 LF = 1 Sample (EPA) | 1,000 SF - 5,000 SF = 5 Samples | ≥ 3 Samples (SC)        |
| Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples          |                         |

Quantities are approximate and should not be used for cost estimates or bidding purposes.

|   |                             |                                 |
|---|-----------------------------|---------------------------------|
| ND = None Detected  | NA = Not Applicable         | HA = Homogenous Area            |
| <sup>1</sup> Quantity: SF = Square Feet   | LF = Linear Feet            | CF = Cubic Feet                 |
| <sup>2</sup> Category: F = Friable  | I = Category I, Non-Friable | II = Category II, Non-Friable   |
| <sup>3</sup> Type: Misc = Miscellaneous   | Sur = Surfacing             | TSI = Thermal System Insulation |
| <sup>4</sup> Condition: Good, Fair, or Poor   |                             |                                 |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |

# SUMMARY OF ASBESTOS SAMPLING



## General Information

|                                 |                        |  |            |  |       |               |                |
|---------------------------------|------------------------|--|------------|--|-------|---------------|----------------|
| <b>Project Name:</b>            | Swift Creek Elementary | <b>Inspector:</b>                                      | Bob Bryant | <b>Accreditation / License Number:</b> | 10545 | <b>State:</b> | North Carolina |
| <b>S&amp;ME Project Number:</b> | 22050006               | <b>Description of Structure:</b> Kindergarten building |            |  |       |               |                |
| <b>Date of Assessment:</b>      | 4/11/2022 - 4/14/2022  |  |            |  |       |               |                |

| HA | Material Description |                             | Material Location                  | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |                                    |       |                         |  |  |  |  |  |  |  |
|----|----------------------|-----------------------------|------------------------------------|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|------------------------------------|-------|-------------------------|--|--|--|--|--|--|--|
|    |                      |                             |                                    |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location              | Layer | Percent / Type Asbestos |  |  |  |  |  |  |  |
| AD | <b>Type:</b>         | Sink coating                | Sinks in classrooms                | 10                            | SF | F                | Misc              | Good              | Low              | SC22-54            | 1st            | Rm. 308 sink                       |       | 2% Chrysotile           |  |  |  |  |  |  |  |
|    |                      |                             |                                    |                               |    |                  |                   |                   |                  |                    |                |                                    |       |                         |  |  |  |  |  |  |  |
|    | <b>Texture:</b>      | Rough                       |                                    |                               |    |                  |                   |                   |                  |                    |                |                                    |       |                         |  |  |  |  |  |  |  |
|    | <b>Color:</b>        | Black                       |                                    |                               |    |                  |                   |                   |                  |                    |                |                                    |       |                         |  |  |  |  |  |  |  |
|    | <b>Size:</b>         |                             |                                    |                               |    |                  |                   |                   |                  |                    |                |                                    |       |                         |  |  |  |  |  |  |  |
|    | <b>Other:</b>        |                             |                                    |                               |    |                  |                   |                   |                  |                    |                |                                    |       |                         |  |  |  |  |  |  |  |
| AE | <b>Type:</b>         | Ceiling tile                | North sides of classrooms          | 1,000                         | SF | F                | Misc              | Good              | Low              | SC22-56            | 1st            | Rm. 302 west side of lower ceiling |       | ND                      |  |  |  |  |  |  |  |
|    | <b>Texture:</b>      | pinholes, shortwide fisures |                                    |                               |    |                  |                   |                   |                  |                    |                |                                    |       |                         |  |  |  |  |  |  |  |
|    | <b>Color:</b>        | white                       |                                    |                               |    |                  |                   |                   |                  |                    |                |                                    |       |                         |  |  |  |  |  |  |  |
|    | <b>Size:</b>         | 2'x4'                       |                                    |                               |    |                  |                   |                   |                  |                    |                |                                    |       |                         |  |  |  |  |  |  |  |
|    | <b>Other:</b>        |                             |                                    |                               |    |                  |                   |                   |                  |                    |                |                                    |       |                         |  |  |  |  |  |  |  |
| AF | <b>Type:</b>         | Caulk                       | Exterior brick and metal interface | <1,000                        | LF | II               | Misc              | Good              | Low              | SC22-100           |                | Southwest main entrance            |       | ND                      |  |  |  |  |  |  |  |
|    | <b>Texture:</b>      | smooth                      |                                    |                               |    |                  |                   |                   |                  |                    |                |                                    |       |                         |  |  |  |  |  |  |  |
|    | <b>Color:</b>        | grey                        |                                    |                               |    |                  |                   |                   |                  |                    |                |                                    |       |                         |  |  |  |  |  |  |  |
|    | <b>Size:</b>         |                             |                                    |                               |    |                  |                   |                   |                  |                    |                |                                    |       |                         |  |  |  |  |  |  |  |
|    | <b>Other:</b>        |                             |                                    |                               |    |                  |                   |                   |                  |                    |                |                                    |       |                         |  |  |  |  |  |  |  |

## Notes

| Minimum Sampling Requirements |                                 |                         |
|-------------------------------|---------------------------------|-------------------------|
| Thermal System Insulation     | Surfacing Materials             | Miscellaneous Materials |
| ≥ 3 Samples                   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)       |
| Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)        |
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Quantities are approximate and should not be used for cost estimates or bidding purposes.

|   |                             |                                 |
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| ND = None Detected  | NA = Not Applicable         | HA = Homogenous Area            |
| <sup>1</sup> Quantity: SF = Square Feet   | LF = Linear Feet            | CF = Cubic Feet                 |
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| <sup>4</sup> Condition: Good, Fair, or Poor   |                             |                                 |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |

# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |                           |                       |                                 |       |
|----------------------------|------------------------|---------------------------|-----------------------|---------------------------------|-------|
| <b>General Information</b> |                        |                           |                       |                                 |       |
| Project Name:              | Swift Creek Elementary | Inspector:                | Bob Bryant            | Accreditation / License Number: | 10545 |
| S&ME Project Number:       | 22050006               | Description of Structure: | Kindergarten building |                                 |       |
| Date of Assessment:        | 4/11/2022 - 4/14/2022  |                           |                       |                                 |       |

| HA | Material Description |              | Material Location         | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |                              |       |                         |
|----|----------------------|--------------|---------------------------|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|------------------------------|-------|-------------------------|
|    |                      |              |                           |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location        | Layer | Percent / Type Asbestos |
| AG | Type:                | Window Caulk | Exterior of windows       | <1,000                        | LF | II               | Misc              | Good              | Low              | SC22-102           | 1st            | southwest main entrance      |       | ND                      |
|    | Texture:             | Smooth       |                           |                               |    |                  |                   |                   |                  | SC22-103           |                | Exterior of Rm. 304          |       | ND                      |
|    | Color:               | Black        |                           |                               |    |                  |                   |                   |                  |                    |                |                              |       |                         |
|    | Size:                |              |                           |                               |    |                  |                   |                   |                  |                    |                |                              |       |                         |
|    | Other:               |              |                           |                               |    |                  |                   |                   |                  |                    |                |                              |       |                         |
| AH | Type:                | Caulk        | Between building sections | <1,000                        | LF | II               | Misc              | Good              | Low              | SC22-104           | 1st            | Right of south main entrance |       | ND                      |
|    | Texture:             | Smooth       |                           |                               |    |                  |                   |                   |                  | SC22-105           |                | Left of Rm. 302 exterior     |       | ND                      |
|    | Color:               |              |                           |                               |    |                  |                   |                   |                  |                    |                |                              |       |                         |
|    | Size:                |              |                           |                               |    |                  |                   |                   |                  |                    |                |                              |       |                         |
|    | Other:               |              |                           |                               |    |                  |                   |                   |                  |                    |                |                              |       |                         |
| AI | Type:                | Concrete     | Foundation of building    | 8,000                         | SF | I                | Misc              | Good              | Low              | SC22-140           |                | Rm 304 closet                |       | ND                      |
|    | Texture:             |              |                           |                               |    |                  |                   |                   |                  | SC22-141           |                | Rm. 310 Mechanical room      |       | ND                      |
|    | Color:               | Grey         |                           |                               |    |                  |                   |                   |                  |                    |                |                              |       |                         |
|    | Size:                |              |                           |                               |    |                  |                   |                   |                  |                    |                |                              |       |                         |
|    | Other:               |              |                           |                               |    |                  |                   |                   |                  |                    |                |                              |       |                         |

| <b>Notes</b>   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
|--|---------------------------------|---------------------------------|--|---------------------------|---------------------|-------------------------|-------------|------------------------|-------------------|-------------------------------|---------------------------------|------------------|-------------------------------|------------------------|--|--|--------------------|---------------------|----------------------|---|------------------|-----------------|------------------------------------|-----------------------------|-------------------------------|---|-----------------|---------------------------------|---|--|--|--|--|--|---|--|--|--|
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| Minimum Sampling Requirements  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Thermal System Insulation  | Surfacing Materials             | Miscellaneous Materials         |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| ≥ 3 Samples  | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)               |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Patch < 6 LF = 1 Sample (EPA)  | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)                |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Patch < 6 LF = 3 Samples (SC)  | > 5,000 SF = 7 Samples          |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| ND = None Detected   | NA = Not Applicable             | HA = Homogenous Area            |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>1</sup> Quantity: SF = Square Feet  | LF = Linear Feet                | CF = Cubic Feet                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>2</sup> Category: F = Friable   | I = Category I, Non-Friable     | II = Category II, Non-Friable   |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>3</sup> Type: Misc = Miscellaneous  | Sur = Surfacing                 | TSI = Thermal System Insulation |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>4</sup> Condition: Good, Fair, or Poor  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations.  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |

# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |                           |                       |                                 |       |
|----------------------------|------------------------|---------------------------|-----------------------|---------------------------------|-------|
| <b>General Information</b> |                        |                           |                       |                                 |       |
| Project Name:              | Swift Creek Elementary | Inspector:                | Bob Bryant            | Accreditation / License Number: | 10545 |
| S&ME Project Number:       | 22050006               | Description of Structure: | Kindergarten building |                                 |       |
| Date of Assessment:        | 4/11/2022 - 4/14/2022  |                           |                       |                                 |       |

| HA | Material Description |                 | Material Location        | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |                       |       |                         |
|----|----------------------|-----------------|--------------------------|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|-----------------------|-------|-------------------------|
|    |                      |                 |                          |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location | Layer | Percent / Type Asbestos |
| AJ | Type:                | Fire-stop Caulk | Pipes in mechanical room | 10                            | SF | II               | Misc              | Good              | Low              | SC22-142           |                | RM. 310               |       | ND                      |
|    | Texture:             |                 |                          |                               |    |                  |                   |                   |                  | SC22-143           |                | RM. 310               |       | ND                      |
|    | Color:               | red             |                          |                               |    |                  |                   |                   |                  |                    |                |                       |       |                         |
|    | Size:                |                 |                          |                               |    |                  |                   |                   |                  |                    |                |                       |       |                         |
|    | Other:               |                 |                          |                               |    |                  |                   |                   |                  |                    |                |                       |       |                         |
|    | Type:                |                 |                          |                               | SF | I                | Misc              | Good              | High             |                    |                |                       |       |                         |
|    | Texture:             |                 |                          |                               |    |                  |                   |                   |                  |                    |                |                       |       |                         |
|    | Color:               |                 |                          |                               |    |                  |                   |                   |                  |                    |                |                       |       |                         |
|    | Size:                |                 |                          |                               |    |                  |                   |                   |                  |                    |                |                       |       |                         |
|    | Other:               |                 |                          |                               |    |                  |                   |                   |                  |                    |                |                       |       |                         |
|    | Type:                |                 |                          |                               | SF | I                | Misc              | Good              | High             |                    |                |                       |       |                         |
|    | Texture:             |                 |                          |                               |    |                  |                   |                   |                  |                    |                |                       |       |                         |
|    | Color:               |                 |                          |                               |    |                  |                   |                   |                  |                    |                |                       |       |                         |
|    | Size:                |                 |                          |                               |    |                  |                   |                   |                  |                    |                |                       |       |                         |
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| <b>Notes</b>   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
|--|---------------------------------|---------------------------------|--|---------------------------|---------------------|-------------------------|-------------|------------------------|-------------------|-------------------------------|---------------------------------|------------------|-------------------------------|------------------------|--|--|--------------------|---------------------|----------------------|---|------------------|-----------------|------------------------------------|-----------------------------|-------------------------------|---|-----------------|---------------------------------|---|--|--|--|--|--|---|--|--|--|
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| Minimum Sampling Requirements  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Thermal System Insulation  | Surfacing Materials             | Miscellaneous Materials         |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| ≥ 3 Samples  | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)               |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Patch < 6 LF = 1 Sample (EPA)  | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)                |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Patch < 6 LF = 3 Samples (SC)  | > 5,000 SF = 7 Samples          |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| ND = None Detected   | NA = Not Applicable             | HA = Homogenous Area            |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>1</sup> Quantity: SF = Square Feet  | LF = Linear Feet                | CF = Cubic Feet                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>2</sup> Category: F = Friable   | I = Category I, Non-Friable     | II = Category II, Non-Friable   |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>3</sup> Type: Misc = Miscellaneous  | Sur = Surfacing                 | TSI = Thermal System Insulation |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>4</sup> Condition: Good, Fair, or Poor  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations.  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |

# SUMMARY OF ASBESTOS SAMPLING



**General Information**

|                                 |                        |                                      |            |  |       |               |                |
|---------------------------------|------------------------|--------------------------------------|------------|--|-------|---------------|----------------|
| <b>Project Name:</b>            | Swift Creek Elementary | <b>Inspector:</b>                    | Bob Bryant | <b>Accreditation / License Number:</b> | 10545 | <b>State:</b> | North Carolina |
| <b>S&amp;ME Project Number:</b> | 22050006               | <b>Description of Structure:</b> Gym |            |  |       |               |                |
| <b>Date of Assessment:</b>      | 4/11/2022 - 4/14/2022  |                                      |            |  |       |               |                |

| HA       | Material Description |                  | Material Location | Quantity (Units)     |    | Cat | Type | Cond | PFD  | Sample Information |                |                                 |   |                         |
|----------|----------------------|------------------|-------------------|----------------------|----|-----|------|------|------|--------------------|----------------|---------------------------------|---|-------------------------|
|          |                      |                  |                   |                      |    |     |      |      |      | Sample Number      | Building Floor | Location                        | Layer                                       | Percent / Type Asbestos |
| AK       | Type:                | Textured plaster | walls             | 2,000                | SF | F   | Sur  | Good | High | SC22-65            |                | Coaches office northeast corner | Plaster 1                                   | ND                      |
|          | Texture:             | Rough            |                   |                      |    |     |      |      |      | Plaster 2          |                |                                 | ND  |                         |
|          | Color:               | Gray             |                   |                      |    |     |      |      |      | SC22-66            |                | Southwest equipment closet      | Plaster 3                                   | ND                      |
|          | Size:                |                  |                   |                      |    |     |      |      |      | Plaster 4          |                |                                 | ND  |                         |
|          | Other:               |                  |                   |                      |    |     |      |      |      | SC22-67            |                | Men's room                      | Plaster 5                                   | ND                      |
|          |                      | Plaster 6        | ND                |                      |    |     |      |      |      |                    |                |                                 |   |                         |
| AL       | Type:                | CMU coating      | walls             | >5000                | SF | F   | Sur  | Good | High | SC22-76            |                | Room 201                        |   | 2% Chrysotile           |
|          | Texture:             |                  |                   |                      |    |     |      |      |      | SC22-76            |                |                                 | TEM Non-Friable Organically Bound Materials | ND                      |
|          | Color:               |                  |                   |                      |    |     |      |      |      | SC22-77            |                | Room 202                        |   | 2% Chrysotile           |
|          | Size:                |                  |                   |                      |    |     |      |      |      | SC22-77            |                |                                 | TEM Non-Friable Organically Bound Materials | ND                      |
|          | Other:               |                  |                   |                      |    |     |      |      |      | SC22-78            |                | Gym northwest corner            |   | 2% Chrysotile           |
|          |                      |                  |                   |                      |    |     |      |      |      | SC22-78            |                |                                 | TEM Non-Friable Organically Bound Materials | ND                      |
|          |                      |                  |                   |                      |    |     |      |      |      | SC22-79            |                | Gym northeast corner            |   | 2% Chrysotile           |
|          |                      |                  |                   |                      |    |     |      |      |      | SC-79              |                |                                 | TEM Non-Friable Organically Bound Materials | ND                      |
|          |                      |                  |                   |                      |    |     |      |      |      | SC22-80            |                | Gym southwest corner            |   | 2% Chrysotile           |
|          |                      |                  |                   |                      |    |     |      |      |      | SC22-80            |                |                                 | TEM Non-Friable Organically Bound Materials | ND                      |
|          |                      |                  |                   |                      |    |     |      |      |      | SC22-81            |                | Back of gym stage               |   | 2% Chrysotile           |
|          |                      |                  |                   |                      |    |     |      |      |      | SC22-81            |                |                                 | TEM Non-Friable Organically Bound Materials | ND                      |
|          |                      |                  |                   |                      |    |     |      |      |      | SC22-82            |                | Gym Southeast corner            |   | 2% Chrysotile           |
|          |                      |                  |                   |                      |    |     |      |      |      | SC22-82            |                |                                 | TEM Non-Friable Organically Bound Materials | ND                      |
|          | AM                   | Type:            |                   |                      |    |     |      |      |      | Ceiling panels     | Gym ceiling    | 4,000                           | SF  | F                       |
| Texture: |                      | Smooth           | SC22-84           | Gym northeast corner | ND |     |      |      |      |                    |                |                                 |   |                         |
| Color:   |                      | Tan              |                   |                      |    |     |      |      |      |                    |                |                                 |   |                         |
| Other:   |                      |                  |                   |                      |    |     |      |      |      |                    |                |                                 |   |                         |

**Notes**

| Minimum Sampling Requirements |                                 |                         |
|-------------------------------|---------------------------------|-------------------------|
| Thermal System Insulation     | Surfacing Materials             | Miscellaneous Materials |
| ≥ 3 Samples                   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)       |
| Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)        |
| Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples          |                         |

Quantities are approximate and should not be used for cost estimates or bidding purposes.

|   |                             |                                 |
|---|-----------------------------|---------------------------------|
| ND = None Detected  | NA = Not Applicable         | HA = Homogenous Area            |
| <sup>1</sup> Quantity: SF = Square Feet   | LF = Linear Feet            | CF = Cubic Feet                 |
| <sup>2</sup> Category: F = Friable  | I = Category I, Non-Friable | II = Category II, Non-Friable   |
| <sup>3</sup> Type: Misc = Miscellaneous   | Sur = Surfacing             | TSI = Thermal System Insulation |
| <sup>4</sup> Condition: Good, Fair, or Poor   |                             |                                 |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |

# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |                           |            |                                 |       |
|----------------------------|------------------------|---------------------------|------------|---------------------------------|-------|
| <b>General Information</b> |                        |                           |            |                                 |       |
| Project Name:              | Swift Creek Elementary | Inspector:                | Bob Bryant | Accreditation / License Number: | 10545 |
| S&ME Project Number:       | 22050006               | Description of Structure: | Gym        |                                 |       |
| Date of Assessment:        | 4/11/2022 - 4/14/2022  |                           |            |                                 |       |

| HA | Material Description |                                   | Material Location  | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |                       |                       |                         |    |
|----|----------------------|-----------------------------------|--------------------|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|-----------------------|-----------------------|-------------------------|----|
|    |                      |                                   |                    |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location | Layer                 | Percent / Type Asbestos |    |
| AN | Type:                | Floor Tile                        | Basement, room 201 | 700                           | SF | I                | Misc              | Fair              | High             | SC22-70            |                | Rm 201 southside      | Tile                  | ND                      |    |
|    | Texture:             | Smooth                            |                    |                               |    |                  |                   |                   |                  |                    |                |                       | Mastic                | ND                      |    |
|    | Color:               | White with brown streaks          |                    |                               |    |                  |                   |                   |                  |                    |                |                       | Rm. 201 northside     | Tile                    | ND |
|    | Size:                | 1'x1'                             |                    |                               |    |                  |                   |                   |                  |                    |                |                       |                       | Mastic                  | ND |
|    | Other:               |                                   |                    |                               |    |                  |                   |                   |                  |                    |                |                       |                       |                         |    |
| AO | Type:                | Floor Tile                        | Basement, room 202 | 700                           | SF | I                | Misc              | Fair              | High             | SC22-72            |                | Rm. 202 southside     | Tile                  | ND                      |    |
|    | Texture:             | Smooth                            |                    |                               |    |                  |                   |                   |                  |                    |                |                       | Mastic                | ND                      |    |
|    | Color:               | White with grey flakes            |                    |                               |    |                  |                   |                   |                  |                    |                |                       | Rm. 202 northside     | Tile                    | ND |
|    | Size:                | 1'x1'                             |                    |                               |    |                  |                   |                   |                  |                    |                |                       |                       | Mastic                  | ND |
|    | Other:               |                                   |                    |                               |    |                  |                   |                   |                  |                    |                |                       |                       |                         |    |
| AP | Type:                | Ceiling tile                      | Room 202           | 700                           | SF | F                | Misc              | Fair              | High             | SC22-74            |                | South end of room 202 |                       | ND                      |    |
|    | Texture:             | Pinholes and short, wide fissures |                    |                               |    |                  |                   |                   |                  |                    |                |                       | North end of room 202 |                         | ND |
|    | Color:               | White                             |                    |                               |    |                  |                   |                   |                  |                    |                |                       |                       |                         |    |
|    | Size:                | 2'x4'                             |                    |                               |    |                  |                   |                   |                  |                    |                |                       |                       |                         |    |
|    | Other:               |                                   |                    |                               |    |                  |                   |                   |                  |                    |                |                       |                       |                         |    |

| <b>Notes</b>   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
|--|---------------------------------|---------------------------------|--|---------------------------|---------------------|-------------------------|-------------|------------------------|-------------------|-------------------------------|---------------------------------|------------------|-------------------------------|------------------------|--|--|--------------------|---------------------|----------------------|---|------------------|-----------------|------------------------------------|-----------------------------|-------------------------------|---|-----------------|---------------------------------|---|--|--|--|--|--|---|--|--|
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="3">Minimum Sampling Requirements</th> </tr> <tr> <th style="width: 33%;">Thermal System Insulation</th> <th style="width: 33%;">Surfacing Materials</th> <th style="width: 33%;">Miscellaneous Materials</th> </tr> <tr> <td>≥ 3 Samples</td> <td>&lt; 1,000 SF = 3 Samples</td> <td>≥ 2 Samples (EPA)</td> </tr> <tr> <td>Patch &lt; 6 LF = 1 Sample (EPA)</td> <td>1,000 SF – 5,000 SF = 5 Samples</td> <td>≥ 3 Samples (SC)</td> </tr> <tr> <td>Patch &lt; 6 LF = 3 Samples (SC)</td> <td>&gt; 5,000 SF = 7 Samples</td> <td></td> </tr> </table> <p>Quantities are approximate and should not be used for cost estimates or bidding purposes.</p> | Minimum Sampling Requirements   |                                 |  | Thermal System Insulation | Surfacing Materials | Miscellaneous Materials | ≥ 3 Samples | < 1,000 SF = 3 Samples | ≥ 2 Samples (EPA) | Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC) | Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples |  | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>ND = None Detected</td> <td>NA = Not Applicable</td> <td>HA = Homogenous Area</td> </tr> <tr> <td><sup>1</sup>Quantity: SF = Square Feet</td> <td>LF = Linear Feet</td> <td>CF = Cubic Feet</td> </tr> <tr> <td><sup>2</sup>Category: F = Friable</td> <td>I = Category I, Non-Friable</td> <td>II = Category II, Non-Friable</td> </tr> <tr> <td><sup>3</sup>Type: Misc = Miscellaneous</td> <td>Sur = Surfacing</td> <td>TSI = Thermal System Insulation</td> </tr> <tr> <td><sup>4</sup>Condition: Good, Fair, or Poor</td> <td></td> <td></td> </tr> <tr> <td><sup>5</sup>PFD: Potential for Disturbance due to Renovation or Demolition: Low or High</td> <td></td> <td></td> </tr> <tr> <td><sup>6</sup>Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations.</td> <td></td> <td></td> </tr> </table> | ND = None Detected | NA = Not Applicable | HA = Homogenous Area | <sup>1</sup> Quantity: SF = Square Feet | LF = Linear Feet | CF = Cubic Feet | <sup>2</sup> Category: F = Friable | I = Category I, Non-Friable | II = Category II, Non-Friable | <sup>3</sup> Type: Misc = Miscellaneous | Sur = Surfacing | TSI = Thermal System Insulation | <sup>4</sup> Condition: Good, Fair, or Poor |  |  | <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High |  |  | <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |  |  |
| Minimum Sampling Requirements  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| Thermal System Insulation  | Surfacing Materials             | Miscellaneous Materials         |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| ≥ 3 Samples  | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)               |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| Patch < 6 LF = 1 Sample (EPA)  | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)                |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| Patch < 6 LF = 3 Samples (SC)  | > 5,000 SF = 7 Samples          |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| ND = None Detected   | NA = Not Applicable             | HA = Homogenous Area            |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>1</sup> Quantity: SF = Square Feet  | LF = Linear Feet                | CF = Cubic Feet                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>2</sup> Category: F = Friable   | I = Category I, Non-Friable     | II = Category II, Non-Friable   |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>3</sup> Type: Misc = Miscellaneous  | Sur = Surfacing                 | TSI = Thermal System Insulation |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>4</sup> Condition: Good, Fair, or Poor  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations.  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |

# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |                           |            |                                 |       |
|----------------------------|------------------------|---------------------------|------------|---------------------------------|-------|
| <b>General Information</b> |                        |                           |            |                                 |       |
| Project Name:              | Swift Creek Elementary | Inspector:                | Bob Bryant | Accreditation / License Number: | 10545 |
| S&ME Project Number:       | 22050006               | Description of Structure: | Gym        |                                 |       |
| Date of Assessment:        | 4/11/2022 - 4/14/2022  |                           |            |                                 |       |

| HA | Material Description |                | Material Location  | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |                       |             |                         |
|----|----------------------|----------------|--------------------|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|-----------------------|-------------|-------------------------|
|    |                      |                |                    |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location | Layer       | Percent / Type Asbestos |
| AQ | Type:                | Drywall System | Basement, room 201 | 300                           | SF | F                | Misc              | Good              | Low              | SC22-85            |                | Southeast corner      | Drywall     | ND                      |
|    | Texture:             | Smooth         |                    |                               |    |                  |                   |                   |                  |                    |                |                       | JT Compound | ND                      |
|    | Color:               | Tan and white  |                    |                               |    |                  |                   |                   |                  |                    |                |                       | Drywall     | ND                      |
|    | Size:                |                |                    |                               |    |                  |                   |                   |                  |                    |                |                       | JT Compound | ND                      |
|    | Other:               | Unpainted      |                    |                               |    |                  |                   |                   |                  |                    |                |                       | Drywall     | ND                      |
|    |                      | JT Compound    | ND                 |                               |    |                  |                   |                   |                  |                    |                |                       |             |                         |
| AR | Type:                | Sink coating   | Room 201           | 3                             | SF | F                | Sur               | Good              | Low              | SC22-88            |                | Right side            |             | ND                      |
|    | Texture:             | Rough          |                    |                               |    |                  |                   |                   |                  |                    |                |                       |             | ND                      |
|    | Color:               | Gray           |                    |                               |    |                  |                   |                   |                  |                    |                |                       |             | ND                      |
|    | Size:                |                |                    |                               |    |                  |                   |                   |                  |                    |                |                       |             |                         |
|    | Other:               |                |                    |                               |    |                  |                   |                   |                  |                    |                |                       |             |                         |
| AS | Type:                | Cove base      | Room 202           | 115                           | LF | I                | Misc              | Good              | Low              | SC22-90            |                | Room 202 south end    | Cove Base   | ND                      |
|    | Texture:             | Smooth         |                    |                               |    |                  |                   |                   |                  |                    |                |                       | Mastic      | ND                      |
|    | Color:               | Brown          |                    |                               |    |                  |                   |                   |                  |                    |                |                       | Cove Base   | ND                      |
|    | Size:                | 4"             |                    |                               |    |                  |                   |                   |                  |                    |                |                       | Mastic      | ND                      |
|    | Other:               |                |                    |                               |    |                  |                   |                   |                  |                    |                |                       |             |                         |

| <b>Notes</b>   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
|--|---------------------------------|---------------------------------|--|---------------------------|---------------------|-------------------------|-------------|------------------------|-------------------|-------------------------------|---------------------------------|------------------|-------------------------------|------------------------|--|--|--------------------|---------------------|----------------------|---|------------------|-----------------|------------------------------------|-----------------------------|-------------------------------|---|-----------------|---------------------------------|---|--|--|--|--|--|---|--|--|
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| Minimum Sampling Requirements  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| Thermal System Insulation  | Surfacing Materials             | Miscellaneous Materials         |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| ≥ 3 Samples  | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)               |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| Patch < 6 LF = 1 Sample (EPA)  | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)                |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| Patch < 6 LF = 3 Samples (SC)  | > 5,000 SF = 7 Samples          |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| ND = None Detected   | NA = Not Applicable             | HA = Homogenous Area            |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>1</sup> Quantity: SF = Square Feet  | LF = Linear Feet                | CF = Cubic Feet                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>2</sup> Category: F = Friable   | I = Category I, Non-Friable     | II = Category II, Non-Friable   |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>3</sup> Type: Misc = Miscellaneous  | Sur = Surfacing                 | TSI = Thermal System Insulation |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>4</sup> Condition: Good, Fair, or Poor  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations.  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |



# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |                           |            |                                 |       |
|----------------------------|------------------------|---------------------------|------------|---------------------------------|-------|
| <b>General Information</b> |                        |                           |            |                                 |       |
| Project Name:              | Swift Creek Elementary | Inspector:                | Bob Bryant | Accreditation / License Number: | 10545 |
| S&ME Project Number:       | 22050006               | Description of Structure: | Gym        |                                 |       |
| Date of Assessment:        | 4/11/2022 - 4/14/2022  |                           |            |                                 |       |

| HA | Material Description |                    | Material Location                 | Sample Information |     |      |      |      | Sample Number | Building Floor | Location | Layer               | Percent / Type Asbestos |    |    |
|----|----------------------|--------------------|-----------------------------------|--------------------|-----|------|------|------|---------------|----------------|----------|---------------------|-------------------------|----|----|
|    |                      |                    |                                   | Quantity (Units)   | Cat | Type | Cond | PFD  |               |                |          |                     |                         |    |    |
| BH | Type:                | Concrete           | Gym-closet floors and foundation  |                    | SF  | I    | Misc | Good | Low           | SC22-146       |          | West storage closet |                         | ND |    |
|    | Texture:             |                    |                                   |                    |     |      |      |      |               |                | SC22-147 |                     | East storage closet     |    | ND |
|    | Color:               | Gray               |                                   |                    |     |      |      |      |               |                |          |                     |                         |    |    |
|    | Size:                |                    |                                   |                    |     |      |      |      |               |                |          |                     |                         |    |    |
|    | Other:               |                    |                                   |                    |     |      |      |      |               |                |          |                     |                         |    |    |
| BI | Type:                | Ceramic tile grout | Storage rooms and restroom floors | 550                | SF  | I    | Misc | Good | Low           | SC22-148       |          | West storage closet |                         | ND |    |
|    | Texture:             |                    |                                   |                    |     |      |      |      |               |                | SC22-149 |                     | Boys restroom           |    | ND |
|    | Color:               | Gray               |                                   |                    |     |      |      |      |               |                |          |                     |                         |    |    |
|    | Size:                |                    |                                   |                    |     |      |      |      |               |                |          |                     |                         |    |    |
|    | Other:               |                    |                                   |                    |     |      |      |      |               |                |          |                     |                         |    |    |
|    | Type:                |                    |                                   |                    | SF  | I    | Misc | Good | High          |                |          |                     |                         |    |    |
|    | Texture:             |                    |                                   |                    |     |      |      |      |               |                |          |                     |                         |    |    |
|    | Color:               |                    |                                   |                    |     |      |      |      |               |                |          |                     |                         |    |    |
|    | Size:                |                    |                                   |                    |     |      |      |      |               |                |          |                     |                         |    |    |
|    | Other:               |                    |                                   |                    |     |      |      |      |               |                |          |                     |                         |    |    |

| <b>Notes</b>   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
|--|---------------------------------|---------------------------------|--|---------------------------|---------------------|-------------------------|-------------|------------------------|-------------------|-------------------------------|---------------------------------|------------------|-------------------------------|------------------------|--|--|--------------------|---------------------|----------------------|---|------------------|-----------------|------------------------------------|-----------------------------|-------------------------------|---|-----------------|---------------------------------|---|--|--|--|--|--|---|--|--|--|
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| Minimum Sampling Requirements  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Thermal System Insulation  | Surfacing Materials             | Miscellaneous Materials         |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| ≥ 3 Samples  | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)               |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Patch < 6 LF = 1 Sample (EPA)  | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)                |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Patch < 6 LF = 3 Samples (SC)  | > 5,000 SF = 7 Samples          |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| ND = None Detected   | NA = Not Applicable             | HA = Homogenous Area            |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>1</sup> Quantity: SF = Square Feet  | LF = Linear Feet                | CF = Cubic Feet                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>2</sup> Category: F = Friable   | I = Category I, Non-Friable     | II = Category II, Non-Friable   |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>3</sup> Type: Misc = Miscellaneous  | Sur = Surfacing                 | TSI = Thermal System Insulation |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>4</sup> Condition: Good, Fair, or Poor  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations.  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |

# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |                           |            |                                 |       |
|----------------------------|------------------------|---------------------------|------------|---------------------------------|-------|
| <b>General Information</b> |                        |                           |            |                                 |       |
| Project Name:              | Swift Creek Elementary | Inspector:                | Bob Bryant | Accreditation / License Number: | 10545 |
| S&ME Project Number:       | 22050006               | Description of Structure: | Trailer 1  |                                 |       |
| Date of Assessment:        | 4/11/2022 - 4/14/2022  |                           |            |                                 |       |

| HA | Material Description |                             | Material Location | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |                                |             |                         |             |    |
|----|----------------------|-----------------------------|-------------------|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|--------------------------------|-------------|-------------------------|-------------|----|
|    |                      |                             |                   |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location          | Layer       | Percent / Type Asbestos |             |    |
| AW | Type:                | Sheet flooring              | Trailer 1         | 200                           | SF | I                | Misc              | Good              | Low              | SC22-106           |                | East wall under metal cabinet  | Sheet Floor | ND                      |             |    |
|    | Texture:             | Smooth                      |                   |                               |    |                  |                   |                   |                  |                    |                |                                | Mastic      | ND                      |             |    |
|    | Color:               | Gray, pebble pattern        |                   |                               |    |                  |                   |                   |                  |                    |                |                                | SC22-107    | In closet by door       | Sheet Floor | ND |
|    | Size:                |                             |                   |                               |    |                  |                   |                   |                  |                    |                |                                |             |                         | Mastic      | ND |
|    | Other:               |                             |                   |                               |    |                  |                   |                   |                  |                    |                |                                |             |                         |             |    |
| AX | Type:                | Cove Base                   | Trailer 1         | <1,000                        | SF | I                | Misc              | Good              | Low              | SC22-108           |                | East wall behind metal cabinet | Cove Base   | ND                      |             |    |
|    | Texture:             | Smooth                      |                   |                               |    |                  |                   |                   |                  |                    |                |                                | Mastic      | ND                      |             |    |
|    | Color:               | Grey                        |                   |                               |    |                  |                   |                   |                  |                    |                |                                | SC22-109    | Left of small closet    | Cove Base   | ND |
|    | Size:                |                             |                   |                               |    |                  |                   |                   |                  |                    |                |                                |             |                         | Mastic      | ND |
|    | Other:               |                             |                   |                               |    |                  |                   |                   |                  |                    |                |                                |             |                         |             |    |
| AY | Type:                | Ceiling Tiles               | Trailer 1         | 500                           | SF | F                | Misc              | Good              | Low              | SC22-110           |                | Middle of trailer              |             | ND                      |             |    |
|    | Texture:             | Pinholes and short fissures |                   |                               |    |                  |                   |                   |                  |                    |                |                                | SC22-111    | Southeast corner        |             | ND |
|    | Color:               | White                       |                   |                               |    |                  |                   |                   |                  |                    |                |                                |             |                         |             |    |
|    | Size:                | 2'x2'                       |                   |                               |    |                  |                   |                   |                  |                    |                |                                |             |                         |             |    |
|    | Other:               |                             |                   |                               |    |                  |                   |                   |                  |                    |                |                                |             |                         |             |    |

Notes: Wood paneling on walls and exterior.

| Minimum Sampling Requirements |                                 |                         |
|-------------------------------|---------------------------------|-------------------------|
| Thermal System Insulation     | Surfacing Materials             | Miscellaneous Materials |
| ≥ 3 Samples                   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)       |
| Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)        |
| Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples          |                         |

Quantities are approximate and should not be used for cost estimates or bidding purposes.

|   |                             |                                 |
|---|-----------------------------|---------------------------------|
| ND = None Detected  | NA = Not Applicable         | HA = Homogenous Area            |
| <sup>1</sup> Quantity: SF = Square Feet   | LF = Linear Feet            | CF = Cubic Feet                 |
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| <sup>4</sup> Condition: Good, Fair, or Poor   |                             |                                 |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |

# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |                           |            |                                 |       |
|----------------------------|------------------------|---------------------------|------------|---------------------------------|-------|
| <b>General Information</b> |                        |                           |            |                                 |       |
| Project Name:              | Swift Creek Elementary | Inspector:                | Bob Bryant | Accreditation / License Number: | 10545 |
| S&ME Project Number:       | 22050006               | Description of Structure: | Trailer 1  |                                 |       |
| Date of Assessment:        | 4/11/2022 - 4/14/2022  |                           |            |                                 |       |

| HA | Material Description |            | Material Location                       | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |                          |          |                          |         |    |
|----|----------------------|------------|---|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|--------------------------|----------|--------------------------|---------|----|
|    |                      |            |   |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location    | Layer    | Percent / Type Asbestos  |         |    |
| AZ | Type:                | Shingles   | Trailer 1                               | 500                           | SF | I                | Misc              | Good              | Low              | SC22-112           |                | Southwest corner of roof | Shingle  | ND                       |         |    |
|    | Texture:             |            |   |                               |    |                  |                   |                   |                  |                    |                |                          | Felt     | ND                       |         |    |
|    | Color:               | Black      |   |                               |    |                  |                   |                   |                  |                    |                |                          | SC22-113 | Northwest corner of roof | Shingle | ND |
|    | Size:                |            |   |                               |    |                  |                   |                   |                  |                    |                |                          |          |                          | Felt    | ND |
|    | Other:               |            |   |                               |    |                  |                   |                   |                  |                    |                |                          |          |                          |         |    |
| BA | Type:                | Trim Caulk | Between window frame and trailer panels | 150                           | LF | II               | Misc              | Good              | Low              | SC22-114           |                | West window              |          | ND                       |         |    |
|    | Texture:             | Smooth     |   |                               |    |                  |                   |                   |                  |                    |                |                          | SC22-115 | East Windows             |         | ND |
|    | Color:               | Grey       |   |                               |    |                  |                   |                   |                  |                    |                |                          |          |                          |         |    |
|    | Size:                |            |   |                               |    |                  |                   |                   |                  |                    |                |                          |          |                          |         |    |
|    | Other:               |            |   |                               |    |                  |                   |                   |                  |                    |                |                          |          |                          |         |    |
| BB | Type:                |            |   |                               | SF | I                | Misc              | Good              | High             |                    |                |                          |          |                          |         |    |
|    | Texture:             |            |   |                               |    |                  |                   |                   |                  |                    |                |                          |          |                          |         |    |
|    | Color:               |            |   |                               |    |                  |                   |                   |                  |                    |                |                          |          |                          |         |    |
|    | Size:                |            |   |                               |    |                  |                   |                   |                  |                    |                |                          |          |                          |         |    |
|    | Other:               |            |   |                               |    |                  |                   |                   |                  |                    |                |                          |          |                          |         |    |

| <b>Notes</b>   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
|--|---------------------------------|---------------------------------|--|---------------------------|---------------------|-------------------------|-------------|------------------------|-------------------|-------------------------------|---------------------------------|------------------|-------------------------------|------------------------|--|--|--------------------|---------------------|----------------------|---|------------------|-----------------|------------------------------------|-----------------------------|-------------------------------|---|-----------------|---------------------------------|---|--|--|--|--|--|---|--|--|--|
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="3">Minimum Sampling Requirements</th> </tr> <tr> <th style="width: 33%;">Thermal System Insulation</th> <th style="width: 33%;">Surfacing Materials</th> <th style="width: 33%;">Miscellaneous Materials</th> </tr> <tr> <td>≥ 3 Samples</td> <td>&lt; 1,000 SF = 3 Samples</td> <td>≥ 2 Samples (EPA)</td> </tr> <tr> <td>Patch &lt; 6 LF = 1 Sample (EPA)</td> <td>1,000 SF – 5,000 SF = 5 Samples</td> <td>≥ 3 Samples (SC)</td> </tr> <tr> <td>Patch &lt; 6 LF = 3 Samples (SC)</td> <td>&gt; 5,000 SF = 7 Samples</td> <td></td> </tr> </table> <p>Quantities are approximate and should not be used for cost estimates or bidding purposes.</p> | Minimum Sampling Requirements   |                                 |  | Thermal System Insulation | Surfacing Materials | Miscellaneous Materials | ≥ 3 Samples | < 1,000 SF = 3 Samples | ≥ 2 Samples (EPA) | Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC) | Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples |  | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>ND = None Detected</td> <td>NA = Not Applicable</td> <td>HA = Homogenous Area</td> </tr> <tr> <td><sup>1</sup>Quantity: SF = Square Feet</td> <td>LF = Linear Feet</td> <td>CF = Cubic Feet</td> </tr> <tr> <td><sup>2</sup>Category: F = Friable</td> <td>I = Category I, Non-Friable</td> <td>II = Category II, Non-Friable</td> </tr> <tr> <td><sup>3</sup>Type: Misc = Miscellaneous</td> <td>Sur = Surfacing</td> <td>TSI = Thermal System Insulation</td> </tr> <tr> <td><sup>4</sup>Condition: Good, Fair, or Poor</td> <td></td> <td></td> </tr> <tr> <td><sup>5</sup>PFD: Potential for Disturbance due to Renovation or Demolition: Low or High</td> <td></td> <td></td> </tr> <tr> <td><sup>6</sup>Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations.</td> <td></td> <td></td> </tr> </table> | ND = None Detected | NA = Not Applicable | HA = Homogenous Area | <sup>1</sup> Quantity: SF = Square Feet | LF = Linear Feet | CF = Cubic Feet | <sup>2</sup> Category: F = Friable | I = Category I, Non-Friable | II = Category II, Non-Friable | <sup>3</sup> Type: Misc = Miscellaneous | Sur = Surfacing | TSI = Thermal System Insulation | <sup>4</sup> Condition: Good, Fair, or Poor |  |  | <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High |  |  | <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |  |  |  |
| Minimum Sampling Requirements  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Thermal System Insulation  | Surfacing Materials             | Miscellaneous Materials         |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| ≥ 3 Samples  | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)               |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Patch < 6 LF = 1 Sample (EPA)  | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)                |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| Patch < 6 LF = 3 Samples (SC)  | > 5,000 SF = 7 Samples          |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| ND = None Detected   | NA = Not Applicable             | HA = Homogenous Area            |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>1</sup> Quantity: SF = Square Feet  | LF = Linear Feet                | CF = Cubic Feet                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>2</sup> Category: F = Friable   | I = Category I, Non-Friable     | II = Category II, Non-Friable   |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>3</sup> Type: Misc = Miscellaneous  | Sur = Surfacing                 | TSI = Thermal System Insulation |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>4</sup> Condition: Good, Fair, or Poor  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High   |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations.  |                                 |                                 |  |                           |                     |                         |             |                        |                   |                               |                                 |                  |                               |                        |  |  |                    |                     |                      |   |                  |                 |                                    |                             |                               |   |                 |                                 |   |  |  |  |  |  |   |  |  |  |

# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |                           |            |                                 |       |
|----------------------------|------------------------|---------------------------|------------|---------------------------------|-------|
| <b>General Information</b> |                        |                           |            |                                 |       |
| Project Name:              | Swift Creek Elementary | Inspector:                | Bob Bryant | Accreditation / License Number: | 10545 |
| S&ME Project Number:       | 22050006               | Description of Structure: | Trailer 2  |                                 |       |
| Date of Assessment:        | 4/11/2022 - 4/14/2022  |                           |            |                                 |       |

| HA | Material Description |                             | Material Location    | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |                                  |       |                         |
|----|----------------------|-----------------------------|----------------------|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|----------------------------------|-------|-------------------------|
|    |                      |                             |                      |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location            | Layer | Percent / Type Asbestos |
| BC | Type:                | Ceiling tile                | Throughout Trailer 2 | 450                           | SF | F                | Misc              | Good              | Low              | SC22-116           |                | South corner                     |       | ND                      |
|    | Texture:             | Pinholes and large fissures |                      |                               |    |                  |                   |                   |                  | SC22-117           |                | North corner                     |       | ND                      |
|    | Color:               | White                       |                      |                               |    |                  |                   |                   |                  |                    |                |                                  |       |                         |
|    | Size:                | 2'x2'                       |                      |                               |    |                  |                   |                   |                  |                    |                |                                  |       |                         |
|    | Other:               |                             |                      |                               |    |                  |                   |                   |                  |                    |                |                                  |       |                         |
| BD | Type:                | Ceiling tile                | Patch tiles          | 30                            | SF | F                | Misc              | Good              | Low              | SC22-118           |                | West side by whiteboard          |       | ND                      |
|    | Texture:             | Pinholes and fissures       |                      |                               |    |                  |                   |                   |                  | SC22-119           |                | Southside by hanging scroll maps |       | ND                      |
|    | Color:               | White                       |                      |                               |    |                  |                   |                   |                  |                    |                |                                  |       |                         |
|    | Size:                | 2'x2'                       |                      |                               |    |                  |                   |                   |                  |                    |                |                                  |       |                         |
|    | Other:               |                             |                      |                               |    |                  |                   |                   |                  |                    |                |                                  |       |                         |
| BE | Type:                | Ceiling tile                | Patch tiles          | 35                            | SF | F                | Misc              | Good              | Low              | SC22-120           |                | At west door                     |       | ND                      |
|    | Texture:             | Pinholes and short fissures |                      |                               |    |                  |                   |                   |                  | SC22-121           |                | Center of trailer                |       | ND                      |
|    | Color:               | white                       |                      |                               |    |                  |                   |                   |                  |                    |                |                                  |       |                         |
|    | Size:                | 2'x2'                       |                      |                               |    |                  |                   |                   |                  |                    |                |                                  |       |                         |
|    | Other:               |                             |                      |                               |    |                  |                   |                   |                  |                    |                |                                  |       |                         |

Notes: Wood paneling on walls and exterior.

| Minimum Sampling Requirements |                                 |                         |
|-------------------------------|---------------------------------|-------------------------|
| Thermal System Insulation     | Surfacing Materials             | Miscellaneous Materials |
| ≥ 3 Samples                   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)       |
| Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)        |
| Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples          |                         |

Quantities are approximate and should not be used for cost estimates or bidding purposes.

|   |                             |                                 |
|---|-----------------------------|---------------------------------|
| ND = None Detected  | NA = Not Applicable         | HA = Homogenous Area            |
| <sup>1</sup> Quantity: SF = Square Feet   | LF = Linear Feet            | CF = Cubic Feet                 |
| <sup>2</sup> Category: F = Friable  | I = Category I, Non-Friable | II = Category II, Non-Friable   |
| <sup>3</sup> Type: Misc = Miscellaneous   | Sur = Surfacing             | TSI = Thermal System Insulation |
| <sup>4</sup> Condition: Good, Fair, or Poor   |                             |                                 |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |

# SUMMARY OF ASBESTOS SAMPLING



### General Information

|                                 |                        |  |            |  |       |               |                |
|---------------------------------|------------------------|--|------------|--|-------|---------------|----------------|
| <b>Project Name:</b>            | Swift Creek Elementary | <b>Inspector:</b>                          | Bob Bryant | <b>Accreditation / License Number:</b> | 10545 | <b>State:</b> | North Carolina |
| <b>S&amp;ME Project Number:</b> | 22050006               | <b>Description of Structure:</b> Trailer 2 |            |  |       |               |                |
| <b>Date of Assessment:</b>      | 4/11/2022 - 4/14/2022  |  |            |  |       |               |                |

| HA | Material Description |                  | Material Location | 1Quantity (Units) |    | 2Cat | 3Type | 4Cond | 5PFD | Sample Information |                |              |          |                         |         |    |
|----|----------------------|------------------|-------------------|-------------------|----|------|-------|-------|------|--------------------|----------------|--------------|----------|-------------------------|---------|----|
|    |                      |                  |                   |                   |    |      |       |       |      | Sample Number      | Building Floor | 6Location    | Layer    | Percent / Type Asbestos |         |    |
| BF | <b>Type:</b>         | Roofing Shingles | Trailer 2         | 500               | SF | I    | Misc  | Good  | Low  | SC22-122           |                | By East door | Shingle  | ND                      |         |    |
|    | <b>Texture:</b>      |                  |                   |                   |    |      |       |       |      |                    |                |              | Felt     | ND                      |         |    |
|    | <b>Color:</b>        | Black            |                   |                   |    |      |       |       |      |                    |                |              | SC22-123 | By West door            | Shingle | ND |
|    | <b>Size:</b>         |                  |                   |                   |    |      |       |       |      |                    |                |              |          |                         | Felt    | ND |
|    | <b>Other:</b>        |                  |                   |                   |    |      |       |       |      |                    |                |              |          |                         |         |    |
| BG | <b>Type:</b>         | Trim Caulk       | Windows and doors | 100               | LF | II   | Misc  | Good  | Low  | SC22-124           |                | By west door |          | ND                      |         |    |
|    | <b>Texture:</b>      | Smooth           |                   |                   |    |      |       |       |      |                    |                |              | SC22-125 | By southwest window     |         | ND |
|    | <b>Color:</b>        | White            |                   |                   |    |      |       |       |      |                    |                |              |          |                         |         |    |
|    | <b>Size:</b>         |                  |                   |                   |    |      |       |       |      |                    |                |              |          |                         |         |    |
|    | <b>Other:</b>        |                  |                   |                   |    |      |       |       |      |                    |                |              |          |                         |         |    |
|    | <b>Type:</b>         |                  |                   |                   |    |      |       |       |      |                    |                |              |          |                         |         |    |
|    | <b>Texture:</b>      |                  |                   |                   |    |      |       |       |      |                    |                |              |          |                         |         |    |
|    | <b>Color:</b>        |                  |                   |                   |    |      |       |       |      |                    |                |              |          |                         |         |    |
|    | <b>Size:</b>         |                  |                   |                   |    |      |       |       |      |                    |                |              |          |                         |         |    |
|    | <b>Other:</b>        |                  |                   |                   |    |      |       |       |      |                    |                |              |          |                         |         |    |

### Notes

| Minimum Sampling Requirements |                                 |                         |
|-------------------------------|---------------------------------|-------------------------|
| Thermal System Insulation     | Surfacing Materials             | Miscellaneous Materials |
| ≥ 3 Samples                   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)       |
| Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)        |
| Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples          |                         |

Quantities are approximate and should not be used for cost estimates or bidding purposes.

|   |                             |                                 |
|---|-----------------------------|---------------------------------|
| ND = None Detected  | NA = Not Applicable         | HA = Homogenous Area            |
| 1Quantity: SF = Square Feet   | LF = Linear Feet            | CF = Cubic Feet                 |
| 2Category: F = Friable  | I = Category I, Non-Friable | II = Category II, Non-Friable   |
| 3Type: Misc = Miscellaneous   | Sur = Surfacing             | TSI = Thermal System Insulation |
| 4Condition: Good, Fair, or Poor   |                             |                                 |
| 5PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| 6Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |

# SUMMARY OF ASBESTOS SAMPLING



|                                 |                        |                                  |              |  |       |
|---------------------------------|------------------------|----------------------------------|--------------|--|-------|
| <b>General Information</b>      |                        |                                  |              |  |       |
| <b>Project Name:</b>            | Swift Creek Elementary | <b>Inspector:</b>                | Bob Bryant   | <b>Accreditation / License Number:</b> | 10545 |
| <b>S&amp;ME Project Number:</b> | 22050006               | <b>Description of Structure:</b> | Storage shed |  |       |
| <b>Date of Assessment:</b>      |                        |                                  |              |  |       |

| HA | Material Description |                   | Material Location           | Material Properties           |                  |                   |                   |                  | Sample Information |                |                       |                  |                         |    |
|----|----------------------|-------------------|-----------------------------|-------------------------------|------------------|-------------------|-------------------|------------------|--------------------|----------------|-----------------------|------------------|-------------------------|----|
|    |                      |                   |                             | <sup>1</sup> Quantity (Units) | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Number      | Building Floor | <sup>6</sup> Location | Layer            | Percent / Type Asbestos |    |
| BH | <b>Type:</b>         | Roof Shingles     | Storage Shed behind kitchen | 150                           | SF               | I                 | Misc              | Good             | Low                | SC22-150       |                       | Northwest corner | Shingle                 | ND |
|    | <b>Texture:</b>      | Black             |                             |                               |                  |                   |                   |                  |                    |                |                       |                  | Felt                    | ND |
|    | <b>Color:</b>        |                   |                             |                               |                  |                   |                   |                  |                    |                |                       |                  | Shingle                 | ND |
|    | <b>Size:</b>         |                   |                             |                               |                  |                   |                   |                  |                    |                |                       |                  | Felt                    | ND |
|    | <b>Other:</b>        |                   |                             |                               |                  |                   |                   |                  |                    |                |                       |                  |                         |    |
| BI | <b>Type:</b>         | CMU Block Coating | Storage Shed behind kitchen | 528                           | SF               | F                 | Sur               | Good             | Low                | SC22-152       |                       | Northwest corner |                         | ND |
|    | <b>Texture:</b>      | Off-white         |                             |                               |                  |                   |                   |                  |                    |                |                       |                  |                         | ND |
|    | <b>Color:</b>        |                   |                             |                               |                  |                   |                   |                  |                    |                |                       |                  |                         | ND |
|    | <b>Size:</b>         |                   |                             |                               |                  |                   |                   |                  |                    |                |                       |                  |                         |    |
|    | <b>Other:</b>        |                   |                             |                               |                  |                   |                   |                  |                    |                |                       |                  |                         |    |
|    |                      |                   |                             |                               |                  |                   |                   |                  |                    |                |                       |                  |                         |    |

**Notes:** Ceramic tiles in restrooms. 254, no access. Sink coatings in all rooms. Art room and 112 have different sinks. Metal beams visible from 1st floor Mech. Rms. have fireproofing.

| Minimum Sampling Requirements |                                 |                         |
|-------------------------------|---------------------------------|-------------------------|
| Thermal System Insulation     | Surfacing Materials             | Miscellaneous Materials |
| ≥ 3 Samples                   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)       |
| Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)        |
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| <sup>4</sup> Condition: Good, Fair, or Poor   |                             |                                 |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |

# SUMMARY OF ASBESTOS SAMPLING



**General Information**

|                                 |                        |   |            |  |       |               |                |
|---------------------------------|------------------------|---|------------|--|-------|---------------|----------------|
| <b>Project Name:</b>            | Swift Creek Elementary | <b>Inspector:</b>                                       | Bob Bryant | <b>Accreditation / License Number:</b> | 10545 | <b>State:</b> | North Carolina |
| <b>S&amp;ME Project Number:</b> | 22050006               | <b>Description of Structure:</b> Building D (Clubhouse) |            |  |       |               |                |
| <b>Date of Assessment:</b>      |                        |   |            |  |       |               |                |

| HA | Material Description |                   | Material Location      | Quantity (Units) |    | Cat | Type | Cond | PFD | Sample Information |                |                  |         |                         |
|----|----------------------|-------------------|------------------------|------------------|----|-----|------|------|-----|--------------------|----------------|------------------|---------|-------------------------|
|    |                      |                   |                        |                  |    |     |      |      |     | Sample Number      | Building Floor | Location         | Layer   | Percent / Type Asbestos |
| BJ | Type:                | Floortile         | Building D upper level | 175              | SF | I   | Misc | Good | Low | SC22-155           |                | approx. center   | Tile    | ND                      |
|    | Texture:             | Smooth            |                        |                  |    |     |      |      |     |                    |                |                  | Mastic  | ND                      |
|    | Color:               | Crem with streaks |                        |                  |    |     |      |      |     |                    |                |                  | Tile    | ND                      |
|    | Size:                | 1'x1'             |                        |                  |    |     |      |      |     |                    |                |                  | Mastic  | ND                      |
|    | Other:               |                   |                        |                  |    |     |      |      |     |                    |                |                  |         |                         |
| BK | Type:                | Shingles          | Building D roof        | 400              | SF | I   | Misc | Good | Low | SC22-157           |                | Northeast corner | Shingle | ND                      |
|    | Texture:             |                   |                        |                  |    |     |      |      |     |                    |                |                  | Felt    | ND                      |
|    | Color:               | Black             |                        |                  |    |     |      |      |     |                    |                |                  | Shingle | ND                      |
|    | Size:                |                   |                        |                  |    |     |      |      |     |                    |                |                  | Felt    | ND                      |
|    | Other:               |                   |                        |                  |    |     |      |      |     |                    |                |                  |         |                         |
|    | Type:                |                   |                        |                  |    |     |      |      |     |                    |                |                  |         |                         |
|    | Texture:             |                   |                        |                  |    |     |      |      |     |                    |                |                  |         |                         |
|    | Color:               |                   |                        |                  |    |     |      |      |     |                    |                |                  |         |                         |
|    | Size:                |                   |                        |                  |    |     |      |      |     |                    |                |                  |         |                         |
|    | Other:               |                   |                        |                  |    |     |      |      |     |                    |                |                  |         |                         |

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| Minimum Sampling Requirements |                                 |                         |
|-------------------------------|---------------------------------|-------------------------|
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| Condition: Good, Fair, or Poor   |                             |                                 |
| PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |

# SUMMARY OF ASBESTOS SAMPLING



**General Information**

|                                 |                        |  |            |  |       |               |                |
|---------------------------------|------------------------|--|------------|--|-------|---------------|----------------|
| <b>Project Name:</b>            | Swift Creek Elementary | <b>Inspector:</b>                              | Bob Bryant | <b>Accreditation / License Number:</b> | 10545 | <b>State:</b> | North Carolina |
| <b>S&amp;ME Project Number:</b> | 22050006               | <b>Description of Structure:</b> Main Building |            |  |       |               |                |
| <b>Date of Assessment:</b>      | 7/22/22                |  |            |  |       |               |                |

| HA | Material Description |                            | Material Location                         | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |                             |  |                         |
|----|----------------------|----------------------------|---|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|-----------------------------|--|-------------------------|
|    |                      |                            |   |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location       | Layer                                    | Percent / Type Asbestos |
| BL | <b>Type:</b>         | Roofing                    | Field of roof of Main building            | 27,600                        | SF | I                | Misc              | Good              | Low              | SCR-01             | Roof           | Eastern section of the roof | Roof<br>Insulation Layer<br>Felt<br>Foam | ND<br>ND<br>ND<br>ND    |
|    | <b>Texture:</b>      |                            |   |                               |    |                  |                   |                   |                  | SCR-02             | Roof           | Western section of the roof | Roof<br>Insulation Layer<br>Felt<br>Foam | ND<br>ND<br>ND<br>ND    |
|    | <b>Color:</b>        |                            |   |                               |    |                  |                   |                   |                  |                    |                |                             |  |                         |
|    | <b>Size:</b>         |                            |   |                               |    |                  |                   |                   |                  |                    |                |                             |  |                         |
|    | <b>Other:</b>        | Covered with stone ballast |   |                               |    |                  |                   |                   |                  |                    |                |                             |  |                         |
| BM | <b>Type:</b>         | Roofing                    | Flashing on the roof of the Main building | 1,300                         | SF | I                | Misc              | Good              | High             | SCR-03             | Roof           | Western section of the roof | Roof<br>Insulation                       | ND<br>ND                |
|    | <b>Texture:</b>      |                            |   |                               |    |                  |                   |                   |                  | SCR-04             | Roof           | Eastern section of the roof | Roof<br>Insulation                       | ND<br>ND                |
|    | <b>Color:</b>        |                            |   |                               |    |                  |                   |                   |                  |                    |                |                             |  |                         |
|    | <b>Size:</b>         |                            |   |                               |    |                  |                   |                   |                  |                    |                |                             |  |                         |
|    | <b>Other:</b>        |                            |   |                               |    |                  |                   |                   |                  |                    |                |                             |  |                         |
| BN | <b>Type:</b>         | Roofing                    | Patch on the western section of the roof  | 75                            | SF | I                | Misc              | Good              | Low              | SCR-05             | Roof           | Western section of the roof |  | ND                      |
|    | <b>Texture:</b>      |                            |   |                               |    |                  |                   |                   |                  | SCR-06             | Roof           | Western section of the roof |  | ND                      |
|    | <b>Color:</b>        |                            |   |                               |    |                  |                   |                   |                  |                    |                |                             |  |                         |
|    | <b>Size:</b>         |                            |   |                               |    |                  |                   |                   |                  |                    |                |                             |  |                         |
|    | <b>Other:</b>        | Asphalt roll roofing       |   |                               |    |                  |                   |                   |                  |                    |                |                             |  |                         |

**Notes:**

| Minimum Sampling Requirements |                                 |                         |
|-------------------------------|---------------------------------|-------------------------|
| Thermal System Insulation     | Surfacing Materials             | Miscellaneous Materials |
| ≥ 3 Samples                   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)       |
| Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)        |
| Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples          |                         |

Quantities are approximate and should not be used for cost estimates or bidding purposes.

|   |                             |                                 |
|---|-----------------------------|---------------------------------|
| ND = None Detected  | NA = Not Applicable         | HA = Homogenous Area            |
| <sup>1</sup> Quantity: SF = Square Feet   | LF = Linear Feet            | CF = Cubic Feet                 |
| <sup>2</sup> Category: F = Friable  | I = Category I, Non-Friable | II = Category II, Non-Friable   |
| <sup>3</sup> Type: Misc = Miscellaneous   | Sur = Surfacing             | TSI = Thermal System Insulation |
| <sup>4</sup> Condition: Good, Fair, or Poor   |                             |                                 |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |

## SUMMARY OF ASBESTOS SAMPLING



**General Information**

|                                 |                        |                                      |            |  |       |               |                |
|---------------------------------|------------------------|--------------------------------------|------------|--|-------|---------------|----------------|
| <b>Project Name:</b>            | Swift Creek Elementary | <b>Inspector:</b>                    | Bob Bryant | <b>Accreditation / License Number:</b> | 10545 | <b>State:</b> | North Carolina |
| <b>S&amp;ME Project Number:</b> | 22050006               | <b>Description of Structure:</b> Gym |            |  |       |               |                |
| <b>Date of Assessment:</b>      | 7/25/22                |                                      |            |  |       |               |                |

| HA | Material Description |   | Material Location                        | <sup>1</sup> Quantity (Units) |    | <sup>2</sup> Cat | <sup>3</sup> Type | <sup>4</sup> Cond | <sup>5</sup> PFD | Sample Information |                |                        |  |                            |
|----|----------------------|---|--|-------------------------------|----|------------------|-------------------|-------------------|------------------|--------------------|----------------|------------------------|--|----------------------------|
|    |                      |   |  |                               |    |                  |                   |                   |                  | Sample Number      | Building Floor | <sup>6</sup> Location  | Layer                                    | Percent / Type Asbestos    |
| BO | <b>Type:</b>         | Roofing   | Field of roofs on the gym                | 7,100                         | SF | I                | Misc              | Good              | High             | SCR-07             | Roof           | Main roof              | Roof Insulation Felt Foam                | ND<br>ND<br>ND<br>ND       |
|    | <b>Texture:</b>      | Rough   |  |                               |    |                  |                   |                   |                  | SCR-09             | Roof           | West side storage room | Roof Insulation Felt Foam                | ND<br>ND<br>ND<br>ND       |
|    | <b>Color:</b>        | Gray  |  |                               |    |                  |                   |                   |                  |                    |                |                        |  |                            |
|    | <b>Size:</b>         |   |  |                               |    |                  |                   |                   |                  |                    |                |                        |  |                            |
|    | <b>Other:</b>        | Built up roof covered with asphalt roll roofing |  |                               |    |                  |                   |                   |                  |                    |                |                        |  |                            |
| BP | <b>Type:</b>         | Roofing   | Edge flashing on flat edges of the roofs | 984                           | SF | I                | Misc              | Good              | Low              | SCR-08             | Roof           | Main roof              | Roof Insulation Felt Foam                | ND<br>ND<br>ND<br>ND       |
|    | <b>Texture:</b>      | Rough   |  |                               |    |                  |                   |                   |                  | SCR-12             | Roof           | West side storage room | Roof Insulation Felt                     | ND<br>ND<br>ND             |
|    | <b>Color:</b>        | Gray  |  |                               |    |                  |                   |                   |                  |                    |                |                        |  |                            |
|    | <b>Size:</b>         |   |  |                               |    |                  |                   |                   |                  |                    |                |                        |  |                            |
|    | <b>Other:</b>        |   |  |                               |    |                  |                   |                   |                  |                    |                |                        |  |                            |
| BQ | <b>Type:</b>         | Roofing   | Wall flashing on lower sections of roof  | 150                           | SF | I                | Misc              | Good              | Low              | SCR-10             | Roof           | West side storage room | Roof Insulation Felt Foam                | ND<br>ND<br>ND<br>ND       |
|    | <b>Texture:</b>      | Rough   |  |                               |    |                  |                   |                   |                  | SCR-11             | Roof           | West side storage room | Roof Insulation 1 Insulation 2 Felt Foam | ND<br>ND<br>ND<br>ND<br>ND |
|    | <b>Color:</b>        | Gray  |  |                               |    |                  |                   |                   |                  |                    |                |                        |  |                            |
|    | <b>Size:</b>         |   |  |                               |    |                  |                   |                   |                  |                    |                |                        |  |                            |
|    | <b>Other:</b>        |   |  |                               |    |                  |                   |                   |                  |                    |                |                        |  |                            |

**Notes:** All roofs on the gym building appear to be identical construction. Samples were collected from two levels.

| Minimum Sampling Requirements |                                 |                         |
|-------------------------------|---------------------------------|-------------------------|
| Thermal System Insulation     | Surfacing Materials             | Miscellaneous Materials |
| ≥ 3 Samples                   | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)       |
| Patch < 6 LF = 1 Sample (EPA) | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)        |
| Patch < 6 LF = 3 Samples (SC) | > 5,000 SF = 7 Samples          |                         |

Quantities are approximate and should not be used for cost estimates or bidding purposes.

|   |                             |                                 |
|---|-----------------------------|---------------------------------|
| ND = None Detected  | NA = Not Applicable         | HA = Homogenous Area            |
| <sup>1</sup> Quantity: SF = Square Feet   | LF = Linear Feet            | CF = Cubic Feet                 |
| <sup>2</sup> Category: F = Friable  | I = Category I, Non-Friable | II = Category II, Non-Friable   |
| <sup>3</sup> Type: Misc = Miscellaneous   | Sur = Surfacing             | TSI = Thermal System Insulation |
| <sup>4</sup> Condition: Good, Fair, or Poor   |                             |                                 |
| <sup>5</sup> PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| <sup>6</sup> Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |

# SUMMARY OF ASBESTOS SAMPLING



|                            |                        |                           |            |                                 |       |
|----------------------------|------------------------|---------------------------|------------|---------------------------------|-------|
| <b>General Information</b> |                        |                           |            |                                 |       |
| Project Name:              | Swift Creek Elementary | Inspector:                | Bob Bryant | Accreditation / License Number: | 10545 |
| S&ME Project Number:       | 22050006               | Description of Structure: | Gym        |                                 |       |
| Date of Assessment:        | 7/25/22                |                           |            |                                 |       |

| HA | Material Description |                | Material Location                | 1Quantity (Units) |    | 2Cat | 3Type | 4Cond | 5PFD | Sample Information |                |                              |       |                         |
|----|----------------------|----------------|----------------------------------|-------------------|----|------|-------|-------|------|--------------------|----------------|------------------------------|-------|-------------------------|
|    |                      |                |                                  |                   |    |      |       |       |      | Sample Number      | Building Floor | 6Location                    | Layer | Percent / Type Asbestos |
| BR | Type:                | Caulk          | Top of metal caps on lower roofs | 96                | LF | II   | Misc  | Good  | Low  | SCR-13             | Roof           | Above west side storage room |       | ND                      |
|    | Texture:             |                |                                  |                   |    |      |       |       |      | SCR-14             | Roof           | Above west side storage room |       | ND                      |
|    | Color:               | Gray/tan       |                                  |                   |    |      |       |       |      |                    |                |                              |       |                         |
|    | Size:                |                |                                  |                   |    |      |       |       |      |                    |                |                              |       |                         |
|    | Other:               |                |                                  |                   |    |      |       |       |      |                    |                |                              |       |                         |
| BS | Type:                | Transite Board | Custodian Closet in Room 306     | 3                 | SF | II   | Misc  | Good  | Low  |                    |                | No sample was collected      |       | Assumed                 |
|    | Texture:             |                |                                  |                   |    |      |       |       |      |                    |                |                              |       |                         |
|    | Color:               |                |                                  |                   |    |      |       |       |      |                    |                |                              |       |                         |
|    | Size:                |                |                                  |                   |    |      |       |       |      |                    |                |                              |       |                         |
|    | Other:               |                |                                  |                   |    |      |       |       |      |                    |                |                              |       |                         |
|    | Type:                |                |                                  |                   | SF | I    | Misc  | Good  | High |                    |                |                              |       |                         |
|    | Texture:             |                |                                  |                   |    |      |       |       |      |                    |                |                              |       |                         |
|    | Color:               |                |                                  |                   |    |      |       |       |      |                    |                |                              |       |                         |
|    | Size:                |                |                                  |                   |    |      |       |       |      |                    |                |                              |       |                         |
|    | Other:               |                |                                  |                   |    |      |       |       |      |                    |                |                              |       |                         |

**Notes:**

|                                      |                                 |                                |
|--------------------------------------|---------------------------------|--------------------------------|
| <b>Minimum Sampling Requirements</b> |                                 |                                |
| <b>Thermal System Insulation</b>     | <b>Surfacing Materials</b>      | <b>Miscellaneous Materials</b> |
| ≥ 3 Samples                          | < 1,000 SF = 3 Samples          | ≥ 2 Samples (EPA)              |
| Patch < 6 LF = 1 Sample (EPA)        | 1,000 SF – 5,000 SF = 5 Samples | ≥ 3 Samples (SC)               |
| Patch < 6 LF = 3 Samples (SC)        | > 5,000 SF = 7 Samples          |                                |

Quantities are approximate and should not be used for cost estimates or bidding purposes.

|   |                             |                                 |
|---|-----------------------------|---------------------------------|
| ND = None Detected  | NA = Not Applicable         | HA = Homogenous Area            |
| 1Quantity: SF = Square Feet   | LF = Linear Feet            | CF = Cubic Feet                 |
| 2Category: F = Friable  | I = Category I, Non-Friable | II = Category II, Non-Friable   |
| 3Type: Misc = Miscellaneous   | Sur = Surfacing             | TSI = Thermal System Insulation |
| 4Condition: Good, Fair, or Poor   |                             |                                 |
| 5PFD: Potential for Disturbance due to Renovation or Demolition: Low or High                        |                             |                                 |
| 6Sample Location: Refer to attached floor plan(s) / field drawing(s) for specific sample locations. |                             |                                 |

## **Appendix II – Photographs**



Date: 4/11/2022

Photographer: Bob Bryant

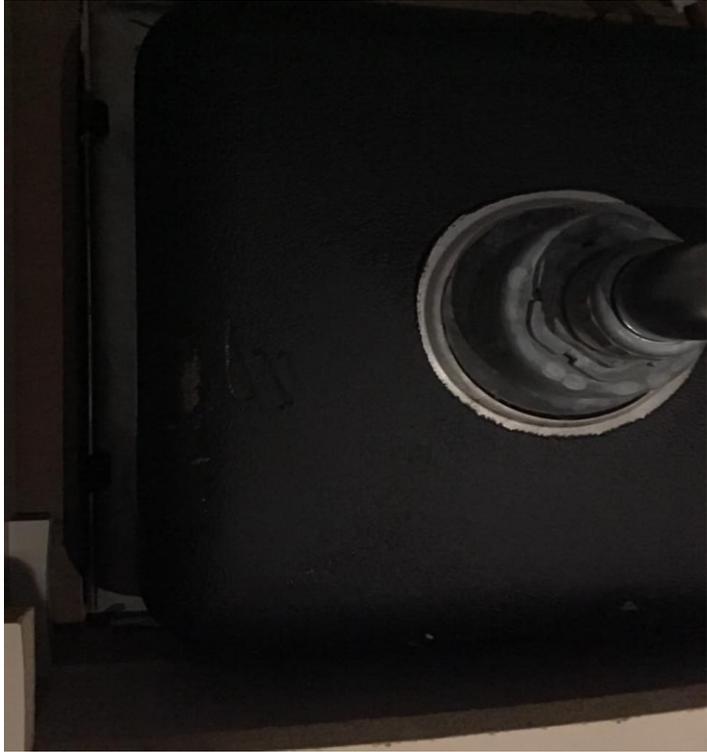
|          |                               |                                    |
|----------|-------------------------------|------------------------------------|
| <b>1</b> | <b>Location / Orientation</b> | above custodial closet in Room 306 |
|          | <b>Remarks</b>                | Cement board                       |



|   |                               |                          |
|---|-------------------------------|--------------------------|
|  |                               | Date: 4/1/2022           |
|   |                               | Photographer: Bob Bryant |
| 2   | <b>Location / Orientation</b> | Exterior Gymnasium Doors |
|   | <b>Remarks</b>                | Caulking                 |



|          |                               |                                     |   |
|----------|-------------------------------|-------------------------------------|---|
| <b>3</b> | <b>Location / Orientation</b> | Sink Coating                        | Date: 4/11/2022<br><br>Photographer: Bob Bryant |
|          | <b>Remarks</b>                | Classrooms in the Kindergarten Wing |   |





|          |                               |                  |                          |                |
|----------|-------------------------------|------------------|--------------------------|----------------|
| <b>4</b> | <b>Location / Orientation</b> | Exterior Windows | Photographer: Bob Bryant | Date: 4/1/2022 |
|          | <b>Remarks</b>                | Window Glazing   |                          |                |



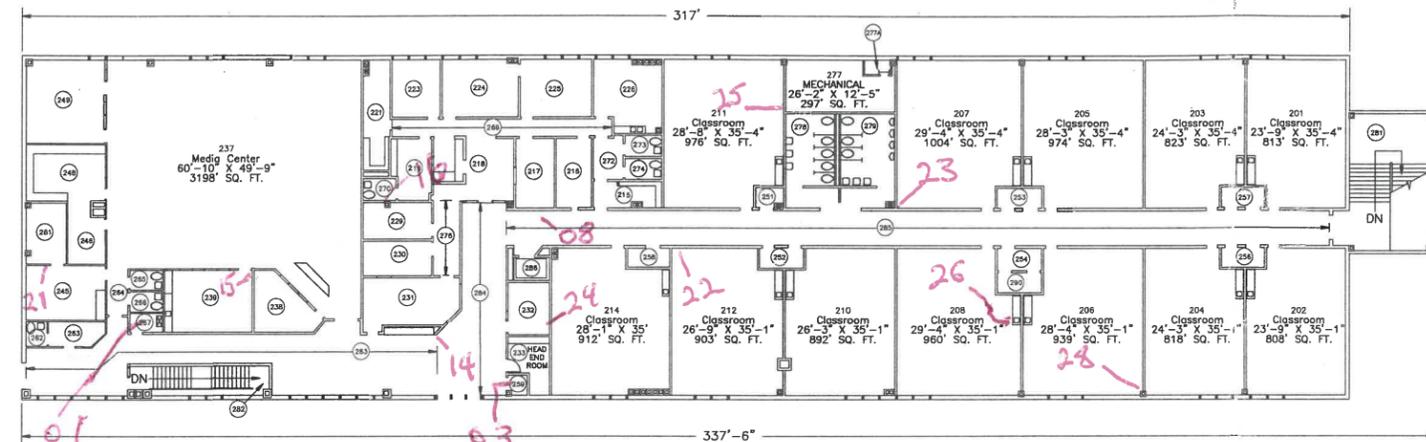
## **Appendix III - Field Sample Location Drawing**

| ROOM # | ROOM NAME                 | ROOM DIMENSION   | SQUARE FEET |
|--------|---------------------------|------------------|-------------|
| 201    | Classroom                 | 23'-9" X 35'-4"  | 813         |
| 202    | Classroom                 | 23'-9" X 35'-1"  | 808         |
| 203    | Classroom                 | 24'-3" X 35'-4"  | 823         |
| 204    | Classroom                 | 24'-3" X 35'-1"  | 818         |
| 205    | Classroom                 | 28'-3" X 35'-4"  | 974         |
| 206    | Classroom                 | 28'-4" X 35'-1"  | 939         |
| 207    | Classroom                 | 29'-4" X 35'-4"  | 1004        |
| 208    | Classroom                 | 29'-4" X 35'-1"  | 960         |
| 210    | Classroom                 | 26'-3" X 35'-1"  | 892         |
| 211    | Classroom                 | 28'-8" X 35'-4"  | 976         |
| 212    | Classroom                 | 26'-9" X 35'-1"  | 903         |
| 214    | Classroom                 | 28'-1" X 35'     | 912         |
| 215    | Mail Room                 | 16'-2" X 6'-3"   | 102         |
| 216    | Office                    | 8'-6" X 16'-6"   | 140         |
| 217    | Student Info Data Manager | 8'-11" X 16'-6"  | 148         |
| 218    | Reception Area            | 18'-11" X 15'-3" | 278         |
| 219    | Health Room               | 9'-8" X 14'-9"   | 132         |
| 221    | Records Room              | 6'-5" X 26'-4"   | 167         |
| 223    | Ast. Principals Office    | 11'-6" X 13'-8"  | 157         |
| 224    | Conference Room           | 17'-10" X 13'-8" | 240         |
| 225    | Principals Office         | 16'-10" X 13'-8" | 229         |
| 226    | Office Workroom           | 16'-4" X 16'-4"  | 259         |

| ROOM # | ROOM NAME          | ROOM DIMENSION   | SQUARE FEET |
|--------|--------------------|------------------|-------------|
| 229    | Office             | 16'-4" X 8'-8"   | 141         |
| 230    | Office             | 16'-4" X 8'-3"   | 135         |
| 231    | Guidance Room      | 23' X 11'-4"     | 261         |
| 232    | Office             | 9'-9" X 12'-5"   | 121         |
| 233    | HEAD END ROOM      | 9'-9" X 13'-11"  | 109         |
| 237    | Media Center       | 60'-10" X 49'-9" | 3198        |
| 238    | Librarian Office   | 10'-3" X 14'-9"  | 172         |
| 239    | Workroom           | 20'-11" X 14'-9" | 308         |
| 245    | AV Equipment       | 18'-11" X 13'-1" | 247         |
| 246    | Periodical Storage | 9' X 15'-1"      | 134         |
| 248    | Computer Lab Area  | 18'-8" X 13'-5"  | 251         |
| 249    | Computer Room      | 18'-9" X 19'-10" | 370         |
| 251    | MECHANICAL         | 6'-7" X 4'-9"    | 29          |
| 252    | MECHANICAL         | 10'-6" X 4'-8"   | 49          |
| 253    | MECHANICAL         | 10'-6" X 4'-9"   | 50          |
| 254    | CUSTODIAL CLOSET   | 10'-6" X 5'-4"   | 57          |
| 256    | MECHANICAL         | 10'-6" X 4'-8"   | 49          |
| 257    | MECHANICAL         | 10'-6" X 4'-9"   | 50          |
| 258    | MECHANICAL         | 10' X 4'-7"      | 45          |
| 259    | MECHANICAL         | 4'-7" X 4'-10"   | 21          |
| 261    | MECHANICAL         | 9'-8" X 14'-7"   | 138         |
| 262    | Toilet             | 5' X 5'-11"      | 30          |

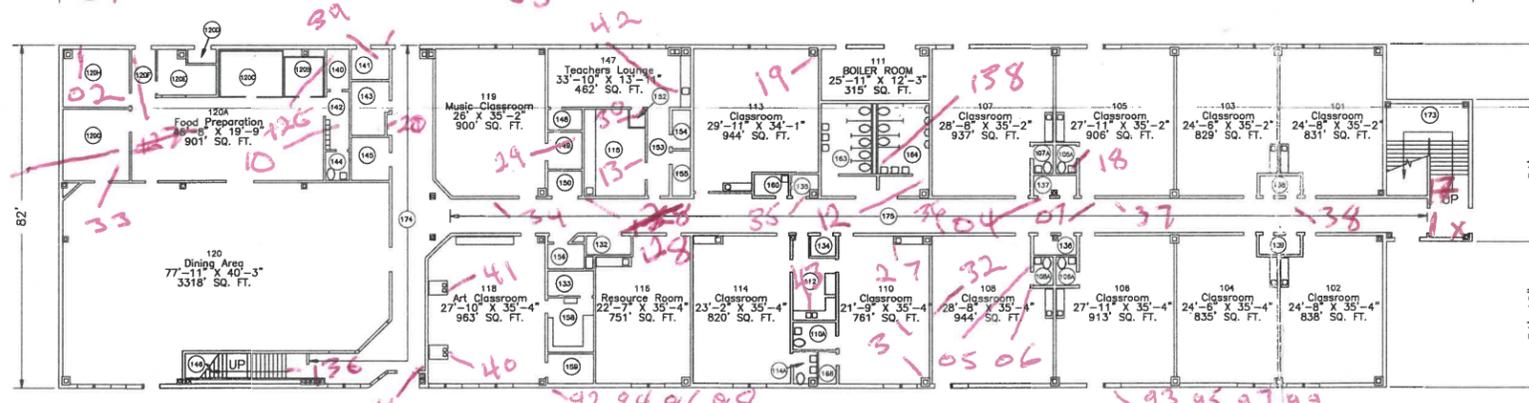
| ROOM # | ROOM NAME        | ROOM DIMENSION   | SQUARE FEET |
|--------|------------------|------------------|-------------|
| 263    | CUSTODIAL CLOSET | 15'-8" X 6'-3"   | 75          |
| 264    | CORRIDOR         | 5' X 10'-8"      | 55          |
| 265    | Toilet           | 7'-11" X 4'-9"   | 38          |
| 266    | Toilet           | 7'-8" X 4'-10"   | 38          |
| 267    | CUSTODIAL CLOSET | 7'-11" X 4'-6"   | 35          |
| 269    | CORRIDOR         | 52' X 4'-2"      | 218         |
| 270    | Toilet           | 7'-5" X 5'-3"    | 41          |
| 272    | ENTRYWAY         | 7' X 8'-8"       | 69          |
| 273    | Toilet           | 8'-9" X 5'-6"    | 44          |
| 274    | Toilet           | 8'-9" X 4'-11"   | 43          |
| 276    | CORRIDOR         | 6'-2" X 17'-6"   | 110         |
| 277    | MECHANICAL       | 26'-2" X 12'-5"  | 297         |
| 277A   | ACCESS ROOM      | 6'-4" X 3'-5"    | 22          |
| 278    | BOYS             | 11'-9" X 22'-5"  | 264         |
| 279    | GIRLS            | 13' X 22'-5"     | 284         |
| 281    | STAIRS           | 19'-10" X 32'-8" | 674         |
| 282    | STAIRS           | 34'-1" X 7'      | 226         |
| 283    | CORRIDOR         | 98'-5" X 7'      | 1161        |
| 284    | CORRIDOR         | 13'-2" X 45'-10" | 575         |
| 285    | CORRIDOR         | 196'-7" X 8'-3"  | 1638        |
| 286    | ELEVATOR         | 6'-4" X 5'-6"    | 46          |
| 290    | MECHANICAL       | 10'-6" X 4'-9"   | 50          |

| YEAR | DESCRIPTION   | NET           | GROSS         | CONSTRUCTION |
|------|---------------|---------------|---------------|--------------|
| 1992 | MAIN BUILDING | 24642 SQ. FT. | 26691 SQ. FT. | NEW          |



**BUILDING A (2ND FLOOR)**

Room dimensions are maximum lengths. These dimensions may not equal total net square footage.



**BUILDING A (1ST FLOOR)**

Room dimensions are maximum lengths. These dimensions may not equal total net square footage.

| ROOM # | ROOM NAME     | ROOM DIMENSION   | SQUARE FEET |
|--------|---------------|------------------|-------------|
| 101    | Classroom     | 24'-8" X 35'-2"  | 831         |
| 102    | Classroom     | 24'-8" X 35'-4"  | 838         |
| 103    | Classroom     | 24'-6" X 35'-2"  | 829         |
| 104    | Classroom     | 24'-6" X 35'-4"  | 835         |
| 105    | Classroom     | 27'-11" X 35'-2" | 906         |
| 105A   | Toilet        | 4'-11" X 6'-9"   | 33          |
| 106    | Classroom     | 27'-11" X 35'-4" | 913         |
| 106A   | Toilet        | 4'-11" X 6'-10"  | 33          |
| 107    | Classroom     | 28'-8" X 35'-2"  | 937         |
| 107A   | Toilet        | 4'-8" X 6'-9"    | 32          |
| 108    | Classroom     | 28'-8" X 35'-4"  | 944         |
| 108A   | Toilet        | 4'-8" X 6'-10"   | 32          |
| 110    | Classroom     | 21'-9" X 35'-4"  | 761         |
| 110A   | Toilet        | 10'-3" X 6'-7"   | 67          |
| 111    | BOILER ROOM   | 25'-11" X 12'-3" | 315         |
| 112    | Kitchen       | 10'-3" X 14'-9"  | 171         |
| 113    | Classroom     | 29'-11" X 34'-1" | 944         |
| 114    | Classroom     | 23'-2" X 35'-4"  | 820         |
| 114A   | Toilet        | 5'-8" X 7'-8"    | 40          |
| 115    | Workroom      | 14'-6" X 20'-9"  | 282         |
| 116    | Resource Room | 22'-7" X 35'-4"  | 751         |
| 118    | Art Classroom | 27'-10" X 35'-4" | 963         |

| ROOM # | ROOM NAME          | ROOM DIMENSION    | SQUARE FEET |
|--------|--------------------|-------------------|-------------|
| 119    | Music Classroom    | 26' X 35'-2"      | 900         |
| 120    | Dining Area        | 77'-11" X 40'-3"  | 3318        |
| 120A   | Food Preparation   | 45'-8" X 19'-9"   | 901         |
| 120B   | Cooler             | 9'-2" X 9'-4"     | 86          |
| 120C   | Freezer            | 14'-10" X 10'-10" | 160         |
| 120D   | Can Wash           | 6'-8" X 3'-3"     | 22          |
| 120E   | Office             | 14'-1" X 10'-10"  | 126         |
| 120F   | Entryway           | 5'-7" X 11'-7"    | 65          |
| 120G   | Dishwash           | 15'-9" X 17'      | 269         |
| 120H   | Dry Storage        | 15'-9" X 13'-9"   | 217         |
| 132    | MECHANICAL         | 10'-6" X 4'-7"    | 48          |
| 133    | ELEVATOR EQUIPMENT | 10'-9" X 6'       | 64          |
| 134    | Copy Room          | 5'-10" X 4'-10"   | 28          |
| 135    | MECHANICAL         | 6'-7" X 5'-2"     | 31          |
| 136    | MECHANICAL         | 10'-3" X 4'-7"    | 45          |
| 137    | MECHANICAL         | 10'-3" X 4'-11"   | 49          |
| 138    | MECHANICAL         | 10'-2" X 4'-8"    | 47          |
| 139    | MECHANICAL         | 10'-2" X 4'-6"    | 46          |
| 140    | CUSTODIAL CLOSET   | 5'-5" X 9'-8"     | 52          |
| 141    | MECHANICAL         | 9'-2" X 7'-3"     | 66          |
| 142    | Lockers            | 5'-9" X 13'-10"   | 79          |
| 143    | Receiving          | 8' X 12'-10"      | 111         |

| ROOM # | ROOM NAME        | ROOM DIMENSION    | SQUARE FEET |
|--------|------------------|-------------------|-------------|
| 144    | Toilet           | 5'-4" X 6'-11"    | 40          |
| 145    | MECHANICAL       | 9'-2" X 10'-3"    | 94          |
| 146    | STAIRS           | 28'-11" X 5'-11"  | 171         |
| 147    | Teachers Lounge  | 33'-10" X 13'-11" | 462         |
| 148    | Storage          | 7'-11" X 5'       | 40          |
| 149    | Storage          | 7'-11" X 8'-9"    | 70          |
| 150    | MECHANICAL       | 7'-11" X 8'       | 48          |
| 152    | Telephone        | 3'-9" X 4'-2"     | 16          |
| 153    | Entryway         | 5'-4" X 21'-2"    | 113         |
| 154    | Toilet           | 4'-4" X 9'-3"     | 40          |
| 155    | Toilet           | 4'-4" X 10'-10"   | 47          |
| 156    | ELEVATOR         | 8'-6" X 5'-11"    | 50          |
| 158    | Storage          | 10'-9" X 12'-10"  | 138         |
| 159    | Klin Room        | 10'-9" X 7'-2"    | 76          |
| 160    | CUSTODIAL CLOSET | 8'-1" X 5'-2"     | 42          |
| 163    | GIRLS            | 13'-3" X 22'-2"   | 269         |
| 164    | MECHANICAL       | 11'-11" X 22'-2"  | 264         |
| 168    | Storage          | 4'-3" X 7'-8"     | 32          |
| 173    | STAIRS           | 19'-6" X 24'-11"  | 447         |
| 174    | CORRIDOR         | 14'-1" X 77'-9"   | 916         |
| 175    | CORRIDOR         | 233' X 8'-2"      | 1946        |

| YEAR | DESCRIPTION   | NET           | GROSS         | CONSTRUCTION |
|------|---------------|---------------|---------------|--------------|
| 1992 | MAIN BUILDING | 24328 SQ. FT. | 26656 SQ. FT. | NEW          |

Lower case items in the tables denote spaces used to calculate net program square footage.



FACILITY PLANNING  
1551 Rock Quarry Road  
Raleigh, North Carolina  
27610

Date Drawn: SEPT. 11, 2002

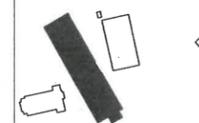
Drawn by: CADD GRAPHICS

Checked by:

Approved by:

| Rev | Date  | By   | Revision              |
|-----|-------|------|-----------------------|
| 6   | 9/21  | CADD | REV'D ROOM NAMES      |
| 5   | 7/18  | CADD | ROOM NUMBER UPDATES   |
| 4   | 4/14  | CADD | REVISED KEY PLAN      |
| 3   | 4/06  | CADD | PROGRAM SPACE CHANGES |
| 2   | 12/03 | CADD | ROOM NUMBER UPDATES   |
| 1   | 09/02 | CADD | CAPI UPDATES          |
| 0   | 1929  |      | NEW                   |

Key Plan:



School Name and Address:

**SWIFT CREEK  
ELEMENTARY  
SCHOOL**

5601 Tryon Road  
Raleigh, North Carolina  
27606

Unit and School Number:

**920 - 568**

Scale:

1/16" = 1'-0"



Sheet:

FLOOR PLAN

**FP1**

Sheet:

2 of 3

Revision

6



FACILITY PLANNING  
1551 Rock Quarry Road  
Raleigh, North Carolina  
27610

Date Drawn: SEPT. 11, 2002

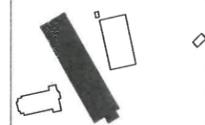
Drawn by: CADD GRAPHICS

Checked by:

Approved by:

| Rev | Date  | By   | Revision              |
|-----|-------|------|-----------------------|
| 6   | 9/21  | CADD | REV'D ROOM NAMES      |
| 5   | 7/18  | CADD | ROOM NUMBER UPDATES   |
| 4   | 4/14  | CADD | REVISED KEY PLAN      |
| 3   | 4/06  | CADD | PROGRAM SPACE CHANGES |
| 2   | 12/03 | CADD | ROOM NUMBER UPDATES   |
| 1   | 09/02 | CADD | CAFI UPDATES          |
| 0   | 1929  |      | NEW                   |

Key Plan:



School Name and Address:

SWIFT CREEK  
ELEMENTARY  
SCHOOL

5601 Tryon Road  
Raleigh, North Carolina  
27606

Unit and School Number:

920 - 568

Scale:

1/16" = 1'-0"



Sheet:

FLOOR PLAN

FP1

Sheet:

2 of 3

Revision

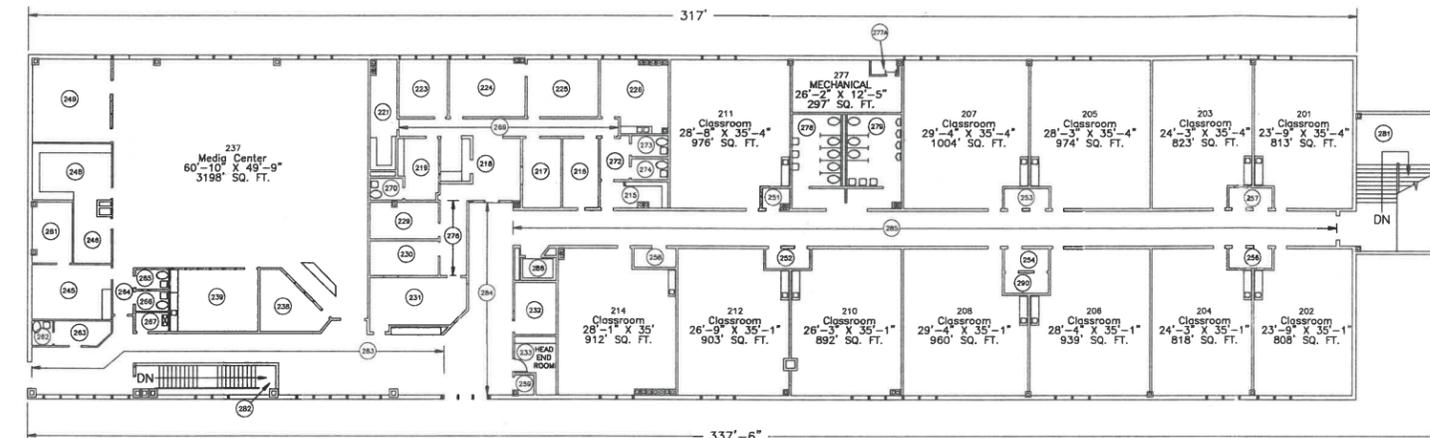
6

| ROOM # | ROOM NAME                 | ROOM DIMENSION   | SQUARE FEET |
|--------|---------------------------|------------------|-------------|
| 201    | Classroom                 | 23'-9" X 35'-4"  | 813         |
| 202    | Classroom                 | 23'-9" X 35'-1"  | 808         |
| 203    | Classroom                 | 24'-3" X 35'-4"  | 823         |
| 204    | Classroom                 | 24'-3" X 35'-1"  | 818         |
| 205    | Classroom                 | 28'-3" X 35'-4"  | 974         |
| 206    | Classroom                 | 28'-4" X 35'-1"  | 939         |
| 207    | Classroom                 | 29'-4" X 35'-4"  | 1004        |
| 208    | Classroom                 | 29'-4" X 35'-1"  | 960         |
| 210    | Classroom                 | 26'-3" X 35'-1"  | 892         |
| 211    | Classroom                 | 28'-8" X 35'-4"  | 976         |
| 212    | Classroom                 | 26'-9" X 35'-1"  | 903         |
| 214    | Classroom                 | 28'-1" X 35'     | 912         |
| 215    | Mail Room                 | 16'-2" X 6'-3"   | 102         |
| 216    | Office                    | 8'-6" X 16'-6"   | 140         |
| 217    | Student Info Data Manager | 8'-11" X 16'-6"  | 148         |
| 218    | Reception Area            | 18'-11" X 15'-3" | 278         |
| 219    | Health Room               | 9'-8" X 14'-9"   | 132         |
| 221    | Records Room              | 6'-5" X 26'-4"   | 167         |
| 223    | Asst. Principals Office   | 11'-6" X 13'-8"  | 157         |
| 224    | Conference Room           | 17'-10" X 13'-8" | 240         |
| 225    | Principals Office         | 16'-10" X 13'-8" | 229         |
| 226    | Office Workroom           | 16'-4" X 16'-4"  | 259         |

| ROOM # | ROOM NAME          | ROOM DIMENSION   | SQUARE FEET |
|--------|--------------------|------------------|-------------|
| 229    | Office             | 16'-4" X 8'-8"   | 141         |
| 230    | Office             | 16'-4" X 8'-3"   | 135         |
| 231    | Guidance Room      | 23' X 11'-4"     | 261         |
| 232    | Office             | 9'-9" X 12'-5"   | 121         |
| 233    | HEAD END ROOM      | 9'-9" X 13'-11"  | 109         |
| 237    | Media Center       | 60'-10" X 49'-9" | 3198        |
| 238    | Librarian Office   | 10'-3" X 14'-9"  | 172         |
| 239    | Workroom           | 20'-11" X 14'-9" | 308         |
| 245    | AV Equipment       | 18'-11" X 13'-1" | 247         |
| 246    | Periodical Storage | 9' X 15'-1"      | 134         |
| 248    | Computer Lab Area  | 18'-8" X 13'-5"  | 251         |
| 249    | Computer Room      | 18'-9" X 19'-10" | 370         |
| 251    | MECHANICAL         | 6'-7" X 4'-9"    | 29          |
| 252    | MECHANICAL         | 10'-6" X 4'-8"   | 49          |
| 253    | MECHANICAL         | 10'-6" X 4'-9"   | 50          |
| 254    | CUSTODIAL CLOSET   | 10'-6" X 5'-4"   | 57          |
| 256    | MECHANICAL         | 10'-6" X 4'-8"   | 49          |
| 257    | MECHANICAL         | 10'-6" X 4'-9"   | 50          |
| 258    | MECHANICAL         | 10' X 4'-7"      | 45          |
| 259    | MECHANICAL         | 4'-7" X 4'-10"   | 21          |
| 261    | MECHANICAL         | 9'-8" X 14'-7"   | 138         |
| 262    | Toilet             | 5' X 5'-11"      | 30          |

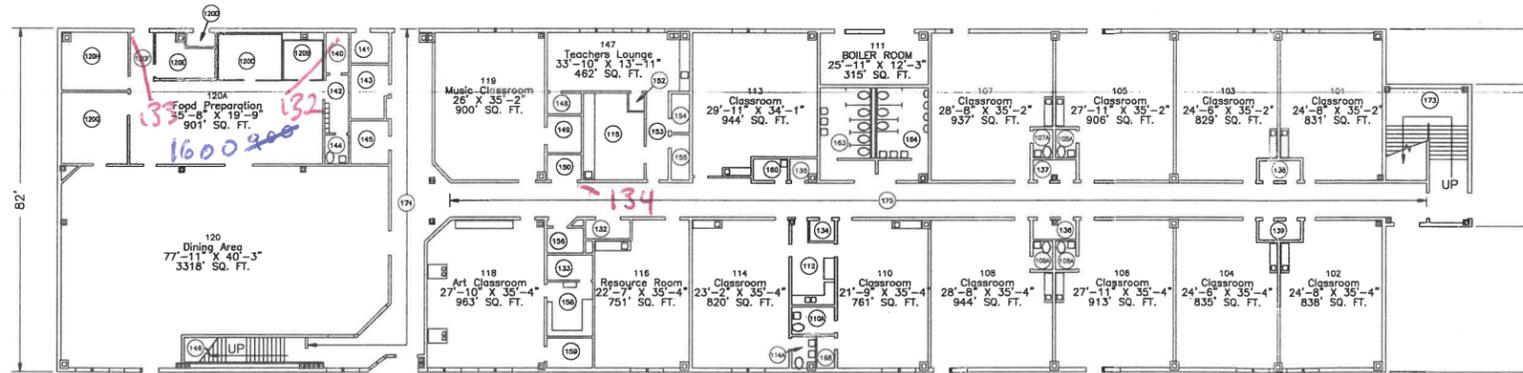
| ROOM # | ROOM NAME        | ROOM DIMENSION   | SQUARE FEET |
|--------|------------------|------------------|-------------|
| 263    | CUSTODIAL CLOSET | 15'-8" X 6'-3"   | 75          |
| 264    | CORRIDOR         | 5' X 10'-8"      | 55          |
| 265    | Toilet           | 7'-11" X 4'-9"   | 38          |
| 266    | Toilet           | 7'-8" X 4'-10"   | 38          |
| 267    | CUSTODIAL CLOSET | 7'-11" X 4'-6"   | 35          |
| 269    | CORRIDOR         | 52' X 4'-2"      | 218         |
| 270    | Toilet           | 7'-5" X 5'-3"    | 41          |
| 272    | ENTRYWAY         | 7' X 9'-8"       | 69          |
| 273    | Toilet           | 8'-9" X 5'-6"    | 44          |
| 274    | Toilet           | 8'-9" X 4'-11"   | 43          |
| 276    | CORRIDOR         | 6'-2" X 17'-6"   | 110         |
| 277    | MECHANICAL       | 26'-2" X 12'-5"  | 297         |
| 277A   | ACCESS ROOM      | 6'-4" X 3'-5"    | 22          |
| 278    | BOYS             | 11'-9" X 22'-5"  | 264         |
| 279    | GIRLS            | 13' X 22'-5"     | 284         |
| 281    | STAIRS           | 19'-10" X 32'-8" | 674         |
| 282    | STAIRS           | 34'-1" X 7'      | 226         |
| 283    | CORRIDOR         | 98'-5" X 7'      | 1161        |
| 284    | CORRIDOR         | 13'-2" X 45'-10" | 575         |
| 285    | CORRIDOR         | 196'-7" X 8'-3"  | 1638        |
| 286    | ELEVATOR         | 8'-4" X 5'-6"    | 46          |
| 290    | MECHANICAL       | 10'-6" X 4'-9"   | 50          |

| YEAR | DESCRIPTION   | NET           | GROSS         | CONSTRUCTION |
|------|---------------|---------------|---------------|--------------|
| 1992 | MAIN BUILDING | 24642 SQ. FT. | 26691 SQ. FT. | NEW          |



**BUILDING A (2ND FLOOR)**

Room dimensions are maximum lengths. These dimensions may not equal total net square footage.



**BUILDING A (1ST FLOOR)**

Room dimensions are maximum lengths. These dimensions may not equal total net square footage.

| ROOM # | ROOM NAME     | ROOM DIMENSION   | SQUARE FEET |
|--------|---------------|------------------|-------------|
| 101    | Classroom     | 24'-8" X 35'-2"  | 831         |
| 102    | Classroom     | 24'-8" X 35'-4"  | 838         |
| 103    | Classroom     | 24'-6" X 35'-2"  | 829         |
| 104    | Classroom     | 24'-6" X 35'-4"  | 835         |
| 105    | Classroom     | 27'-11" X 35'-2" | 906         |
| 105A   | Toilet        | 4'-11" X 6'-9"   | 33          |
| 106    | Classroom     | 27'-11" X 35'-4" | 913         |
| 106A   | Toilet        | 4'-11" X 6'-10"  | 33          |
| 107    | Classroom     | 28'-8" X 35'-2"  | 937         |
| 107A   | Toilet        | 4'-8" X 6'-9"    | 32          |
| 108    | Classroom     | 28'-8" X 35'-4"  | 944         |
| 108A   | Toilet        | 4'-8" X 6'-10"   | 32          |
| 110    | Classroom     | 21'-9" X 35'-4"  | 761         |
| 110A   | Toilet        | 10'-3" X 6'-7"   | 67          |
| 111    | BOILER ROOM   | 25'-11" X 12'-3" | 315         |
| 112    | Kitchen       | 10'-3" X 14'-9"  | 171         |
| 113    | Classroom     | 29'-11" X 34'-1" | 944         |
| 114    | Classroom     | 23'-2" X 35'-4"  | 820         |
| 114A   | Toilet        | 5'-8" X 7'-8"    | 40          |
| 115    | Workroom      | 14'-6" X 20'-9"  | 282         |
| 116    | Resource Room | 22'-7" X 35'-4"  | 751         |
| 118    | Art Classroom | 27'-10" X 35'-4" | 963         |

| ROOM # | ROOM NAME          | ROOM DIMENSION    | SQUARE FEET |
|--------|--------------------|-------------------|-------------|
| 119    | Music Classroom    | 26' X 35'-2"      | 900         |
| 120    | Dining Area        | 77'-11" X 40'-3"  | 3318        |
| 120A   | Food Preparation   | 45'-8" X 19'-9"   | 901         |
| 120B   | Cooler             | 9'-2" X 9'-4"     | 85          |
| 120C   | Freezer            | 14'-10" X 10'-10" | 160         |
| 120D   | Can Wash           | 6'-8" X 3'-3"     | 22          |
| 120E   | Office             | 14'-1" X 10'-10"  | 126         |
| 120F   | Entryway           | 5'-7" X 11'-7"    | 65          |
| 120G   | Dishwash           | 15'-9" X 17'      | 269         |
| 120H   | Dry Storage        | 15'-9" X 13'-9"   | 217         |
| 132    | MECHANICAL         | 10'-6" X 4'-7"    | 48          |
| 133    | ELEVATOR EQUIPMENT | 10'-9" X 6'       | 64          |
| 134    | Copy Room          | 5'-10" X 4'-10"   | 28          |
| 135    | MECHANICAL         | 6'-7" X 5'-2"     | 31          |
| 136    | MECHANICAL         | 10'-3" X 4'-7"    | 45          |
| 137    | MECHANICAL         | 10'-3" X 4'-11"   | 49          |
| 138    | MECHANICAL         | 10'-2" X 4'-8"    | 47          |
| 139    | MECHANICAL         | 10'-2" X 4'-6"    | 46          |
| 140    | CUSTODIAL CLOSET   | 5'-5" X 9'-8"     | 52          |
| 141    | MECHANICAL         | 9'-2" X 7'-3"     | 66          |
| 142    | Lockers            | 5'-9" X 13'-10"   | 79          |
| 143    | Receiving          | 8' X 12'-10"      | 111         |

| ROOM # | ROOM NAME        | ROOM DIMENSION    | SQUARE FEET |
|--------|------------------|-------------------|-------------|
| 144    | Toilet           | 5'-4" X 6'-11"    | 40          |
| 145    | MECHANICAL       | 9'-2" X 10'-3"    | 94          |
| 146    | STAIRS           | 28'-11" X 5'-11"  | 171         |
| 147    | Teachers Lounge  | 33'-10" X 13'-11" | 462         |
| 148    | Storage          | 7'-11" X 5'       | 40          |
| 149    | Storage          | 7'-11" X 8'-9"    | 70          |
| 150    | MECHANICAL       | 7'-11" X 6'       | 48          |
| 152    | Telephone        | 3'-9" X 4'-2"     | 16          |
| 153    | Entryway         | 5'-4" X 21'-2"    | 113         |
| 154    | Toilet           | 4'-4" X 9'-3"     | 40          |
| 155    | Toilet           | 4'-4" X 10'-10"   | 47          |
| 156    | ELEVATOR         | 8'-6" X 5'-11"    | 50          |
| 158    | Storage          | 10'-9" X 12'-10"  | 138         |
| 159    | Kiln Room        | 10'-9" X 7'-2"    | 76          |
| 160    | CUSTODIAL CLOSET | 8'-1" X 5'-2"     | 42          |
| 163    | GIRLS            | 13'-3" X 22'-2"   | 269         |
| 164    | BOYS             | 11'-11" X 22'-2"  | 264         |
| 168    | Storage          | 4'-3" X 7'-8"     | 32          |
| 173    | STAIRS           | 19'-8" X 24'-11"  | 447         |
| 174    | CORRIDOR         | 14'-1" X 77'-9"   | 916         |
| 175    | CORRIDOR         | 233' X 8'-2"      | 1946        |

| YEAR | DESCRIPTION   | NET           | GROSS         | CONSTRUCTION |
|------|---------------|---------------|---------------|--------------|
| 1992 | MAIN BUILDING | 24328 SQ. FT. | 26656 SQ. FT. | NEW          |

FT A = 23300

Lower case items in the tables denote spaces used to calculate net program square footage.



FACILITY PLANNING  
1551 Rock Quarry Road  
Raleigh, North Carolina  
27610

Date Drawn: SEPT. 11, 2007

Drawn by: CADP GRAPHICS

Checked by:

Approved by:

| Rev | Date  | By   | Revision               |
|-----|-------|------|------------------------|
| 5   | 4/14  | CADD | ADDED BUILDING D       |
| 4   | 1/12  | CADD | REVISED CONST. HISTORY |
| 3   | 4/06  | CADD | PROGRAM SPACE CHANGES  |
| 2   | 12/03 | CADD | ROOM NUMBER UPDATES    |
| 1   | 09/02 | CADD | CAF. UPDATES           |
| 0   | 1979  |      | NEW                    |

Key Plan:

| YEAR | DESCRIPTION | NET       | GROSS     | CONSTRUCTION |
|------|-------------|-----------|-----------|--------------|
| 1982 | CONCESSION  | 0 SQ. FT. | 0 SQ. FT. | NEW          |



School Name and Address:

SWIFT CREEK  
ELEMENTARY  
SCHOOL

5601 Tryon Road  
Raleigh, North Carolina  
27606

Unit and School Number:

920 - 568

Scale: 1/16" = 1'-0"



Sheet:  
FLOOR PLAN

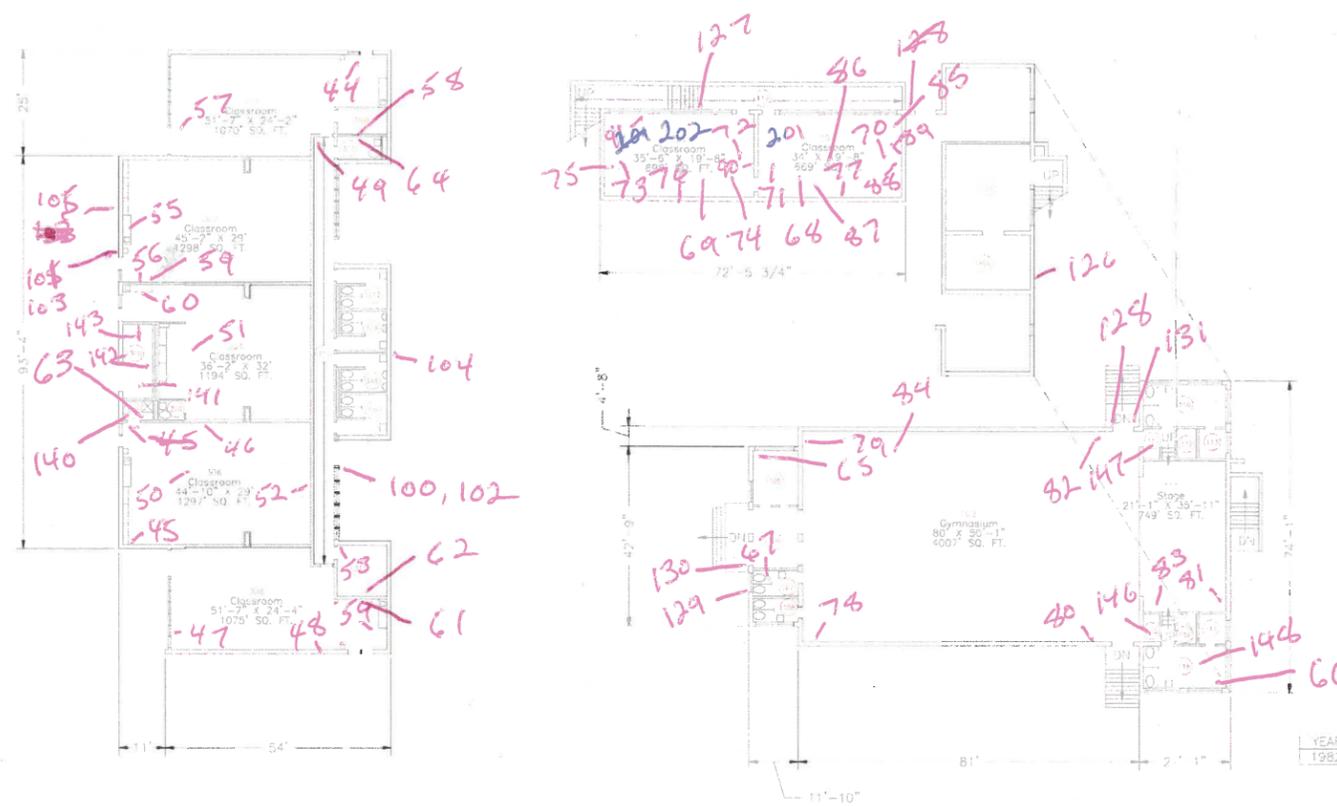
FP2

Sheet: 3 of 5 Revision: 5



**BUILDING C (BASEMENT)**

Room dimensions are maximum lengths.  
These dimensions may not equal total  
net square footage.



**BUILDING E (BASEMENT)**

Room dimensions are maximum lengths.  
These dimensions may not equal total  
net square footage.



**BUILDING E (1ST FLOOR)**

Room dimensions are maximum lengths.  
These dimensions may not equal total  
net square footage.

| ROOM # | ROOM NAME  | ROOM DIMENSION | SQUARE FEET |
|--------|------------|----------------|-------------|
| 1      | CONCESSION | 19' x 9'       | 171         |
| 2      | Toilet     | 8'-5" x 9'     | 76          |
| 3      | Toilet     | 9' x 9'        | 81          |

| YEAR | DESCRIPTION | NET       | GROSS     | CONSTRUCTION |
|------|-------------|-----------|-----------|--------------|
| 1982 | CONCESSION  | 0 SQ. FT. | 0 SQ. FT. | NEW          |

**BUILDING B (1ST FLOOR)**

Room dimensions are maximum lengths.  
These dimensions may not equal total  
net square footage.

| ROOM # | ROOM NAME        | ROOM DIMENSION   | SQUARE FEET |
|--------|------------------|------------------|-------------|
| 300    | Classroom        | 51'-7" x 24'-2"  | 1070        |
| 300A   | Cray Room        | 11'-10" x 5'-11" | 70          |
| 302    | Classroom        | 45'-2" x 29'     | 1298        |
| 304    | Classroom        | 36'-2" x 32'     | 1194        |
| 306    | Classroom        | 44'-10" x 29'    | 1297        |
| 308    | Classroom        | 51'-7" x 24'-4"  | 1075        |
| 310    | MECHANICAL       | 7' 1" x 17' 8"   | 126         |
| 311    | Storage          | 11'-10" x 12'-1" | 143         |
| 312    | Toilet           | 10'-5" x 5'-6"   | 57          |
| 313    | GIRLS            | 10'-11" x 9'-7"  | 106         |
| 314    | BOYS             | 10'-9" x 9'-5"   | 104         |
| 315    | BOYS             | 10'-9" x 9'-5"   | 103         |
| 316    | GIRLS            | 10' 11" x 9'-9"  | 108         |
| 317    | CORRIDOR         | 5' x 10'-5"      | 503         |
| 319    | CUSTODIAL CLOSET | 7'-3" x 4'-9"    | 34          |
| 320    | Toilet           | 6' x 4'-7"       | 26          |

| YEAR | DESCRIPTION            | NET          | GROSS        | CONSTRUCTION |
|------|------------------------|--------------|--------------|--------------|
| 1972 | INSTRUCTIONAL BUILDING | 7316 SQ. FT. | 8143 SQ. FT. | NEW          |
| 1992 | INSTRUCTIONAL BUILDING | 7316 SQ. FT. | 8143 SQ. FT. | REN          |
|      | TOTALS                 | 7316 SQ. FT. | 8143 SQ. FT. |              |

**BUILDING C (1ST FLOOR)**

Room dimensions are maximum lengths.  
These dimensions may not equal total  
net square footage.

| ROOM # | ROOM NAME         | ROOM DIMENSION   | SQUARE FEET |
|--------|-------------------|------------------|-------------|
| 101    | Classroom         | 35'-6" x 19'-8"  | 698         |
| 102    | Classroom         | 34' x 19'-8"     | 669         |
| 103    | BOILER ROOM       | 20'-1" x 20'-7"  | 413         |
| 104    | Storage           | 20'-1" x 13'     | 261         |
| 105    | Storage           | 10'-10" x 13'    | 140         |
| 106    | LOBBY             | 10'-10" x 14'-6" | 157         |
| 107    | BOYS              | 10' 9" x 6'-1"   | 66          |
| 108    | GIRLS             | 10'-10" x 5'-8"  | 62          |
| 109    | Gymnasium         | 80' x 50'-1"     | 4007        |
| 110    | Girls Locker Room | 20'-1" x 10'     | 201         |
| 111    | Entryway          | 4' x 7'-1"       | 28          |
| 112    | Storage           | 4'-8" x 7'-1"    | 33          |
| 113    | Shower            | 6'-8" x 7'-1"    | 47          |
| 114    | Stage             | 21'-1" x 35'-11" | 749         |
| 115    | Entryway          | 4' x 6'-7"       | 26          |
| 116    | Storage           | 4'-8" x 7'-1"    | 33          |
| 117    | Shower            | 6'-8" x 7'-1"    | 47          |
| 118    | Boys Locker Room  | 20'-1" x 10'     | 201         |
| 119    | Stair             | 77'-6" x 5'-7"   | 550         |

Lower case items in the tables denote spaces  
used to calculate net program square footage.

| YEAR | DESCRIPTION | NET          | GROSS        | CONSTRUCTION |
|------|-------------|--------------|--------------|--------------|
| 1994 | GYMNASIUM   | 8386 SQ. FT. | 9408 SQ. FT. | NEW          |

**BUILDING D (1ST FLOOR)**

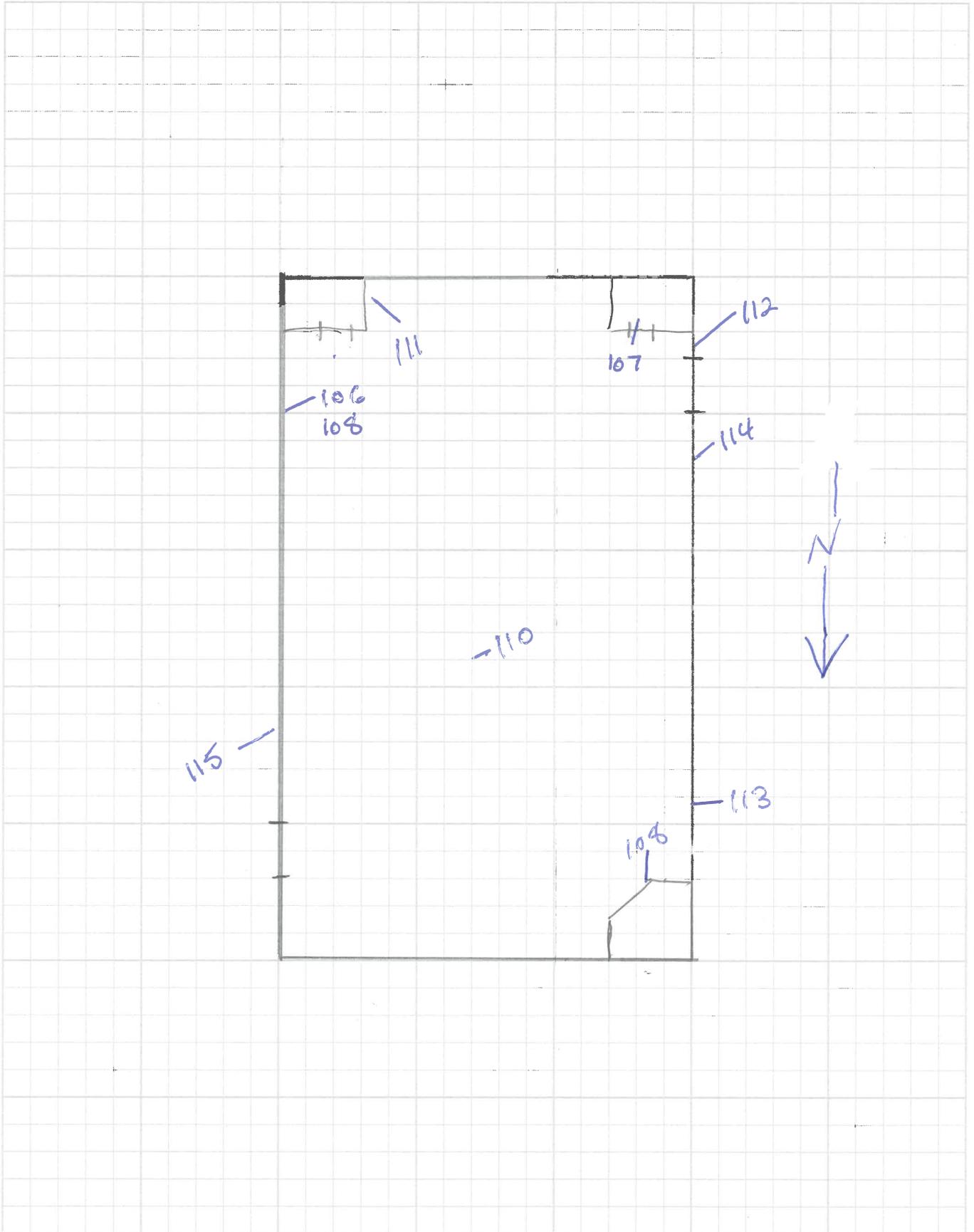
Room dimensions are maximum lengths.  
These dimensions may not equal total  
net square footage.

| ROOM # | ROOM NAME | ROOM DIMENSION | SQUARE FEET |
|--------|-----------|----------------|-------------|
| 100    | STORAGE   | 18' x 10'      | 180         |

| YEAR | DESCRIPTION | NET         | GROSS       | CONSTRUCTION |
|------|-------------|-------------|-------------|--------------|
| 1972 | Storage     | 153 SQ. FT. | 180 SQ. FT. | NEW          |

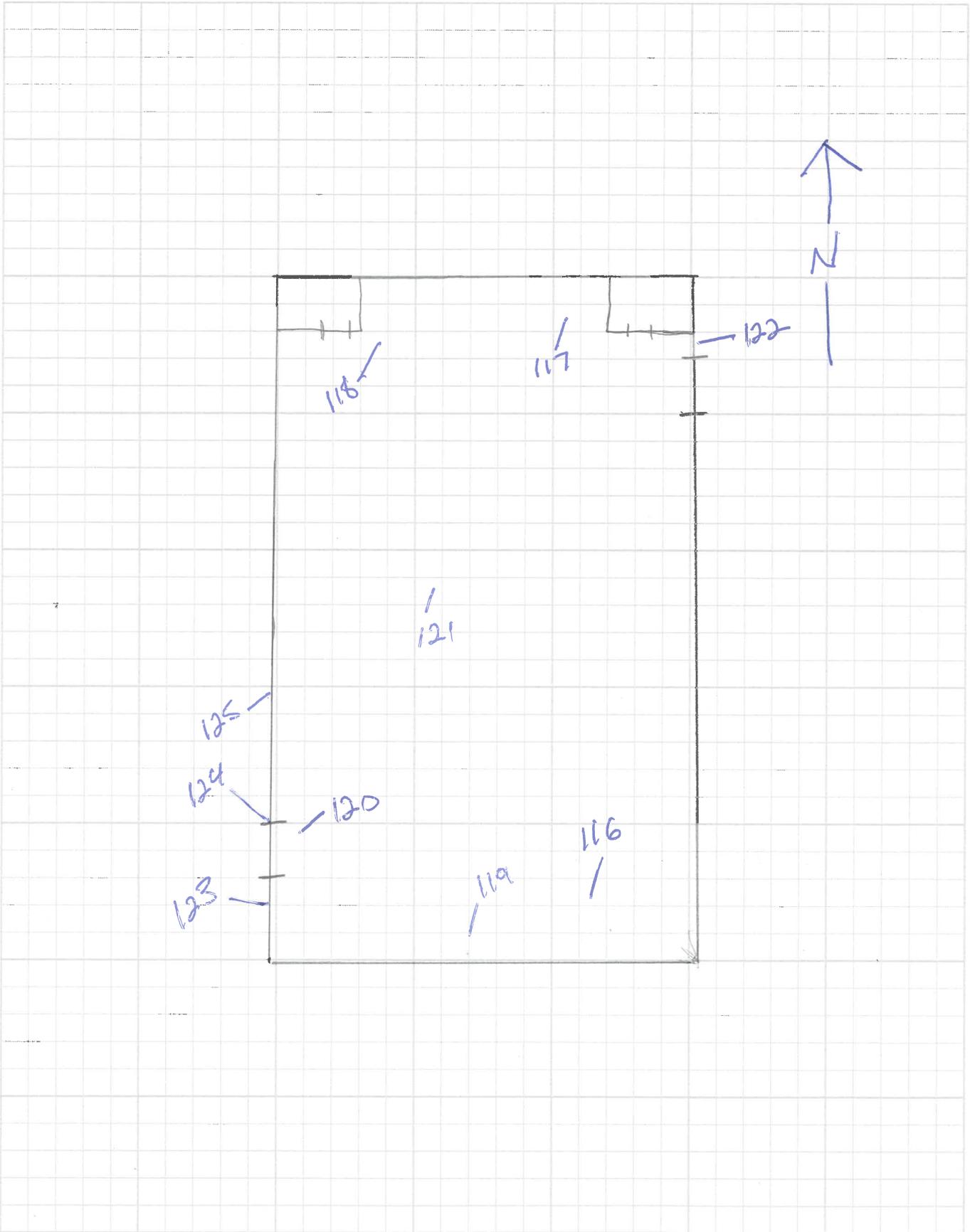


Project Name Swift Creek Elementary Calculated By \_\_\_\_\_ Date \_\_\_\_\_  
Project Number 22050006 Checked By \_\_\_\_\_ Date \_\_\_\_\_  
Subject Trailer 1 Sheet \_\_\_\_\_ of \_\_\_\_\_





Project Name Swift Creek Elementary Calculated By \_\_\_\_\_ Date \_\_\_\_\_  
Project Number 22050006 Checked By \_\_\_\_\_ Date \_\_\_\_\_  
Subject Trailer 2 Sheet \_\_\_\_\_ of \_\_\_\_\_



## **Appendix IV – Asbestos Inspector Accreditation**



NC DEPARTMENT OF HEALTH AND HUMAN SERVICES

ROY COOPER • Governor

MANDY COHEN, MD, MPH • Secretary

MARK T. BENTON • Assistant Secretary for Public Health,

Division of Public Health

December 6, 2021

Josephine K Martin
3037 Austin Dr
Garner, NC 27529

Dear Ms. Martin:

Based upon the review of your accreditation application, the Health Hazards Control Unit (HHCU) has determined that you have fulfilled the requirements and are eligible for asbestos accreditation as a(n) MANAGEMENT PLANNER. Your assigned North Carolina accreditation number is 20951, which is reflected on your enclosed North Carolina Accreditation card. Please be sure to take this card with you to any asbestos work site where you are employed. The State requires that all persons conducting asbestos abatement or asbestos management activities be accredited and have their identification card on site.

Your North Carolina Management Planner accreditation will expire on SEPTEMBER 30, 2022. It is NOT the policy of the HHCU to issue renewal notices. If you wish to continue working as a(n) Management Planner after this expiration date, you must successfully complete the required training and submit a completed application to this office prior to September 30, 2022. If you should continue to perform asbestos management activities as a(n) Management Planner without a valid North Carolina accreditation, you will be in violation of State regulations and may be cited for noncompliance.

Sincerely,

Ed Norman (signature)

Ed Norman
Program Manager
Health Hazards Control Unit



Josephine K Martin
3037 Austin Dr
Garner, NC 27529

135769

North Carolina Asbestos Accreditation

Table with accreditation details including EXPIRATION (12-31-2022), personal info (DOB, SEX, HT, WT), and CLASS (#, EXP) for DESIGNER, INSPECTOR, and MGMT PLANNER.

NC DEPARTMENT OF HEALTH AND HUMAN SERVICES . DIVISION OF PUBLIC HEALTH

LOCATION: 5505 Six Forks Road, Building 1, Raleigh, NC 27609
MAILING ADDRESS: 1912 Mail Service Center, Raleigh, NC 27699-1912
www.ncdhhs.gov . TEL: 919-707-5950 . FAX: 919-870-4808



AN EQUAL OPPORTUNITY / AFFIRMATIVE ACTION EMPLOYER



NC DEPARTMENT OF HEALTH AND HUMAN SERVICES

ROY COOPER • Governor

KODY H. KINSLEY • Secretary

HELEN WOLSTENHOLME • Interim Deputy Secretary for Health

MARK T. BENTON • Assistant Secretary for Public Health

Division of Public Health

June 9, 2022

Bobby G Bryant Jr
3201 Spring Forest Rd
Raleigh, NC 27616

Dear Mr. Bryant:

Based upon the review of your accreditation application, the Health Hazards Control Unit (HHCU) has determined that you have fulfilled the requirements and are eligible for asbestos accreditation as a(n) INSPECTOR. Your assigned North Carolina accreditation number is 10545, which is reflected on your enclosed North Carolina Accreditation card. Please be sure to take this card with you to any asbestos work site where you are employed. The State requires that all persons conducting asbestos abatement or asbestos management activities be accredited and have their identification card on site.

Your North Carolina Inspector accreditation will expire on MAY 31, 2023. It is NOT the policy of the HHCU to issue renewal notices. If you wish to continue working as a(n) Inspector after this expiration date, you must successfully complete the required training and submit a completed application to this office prior to May 31, 2023. If you should continue to perform asbestos management activities as a(n) Inspector without a valid North Carolina accreditation, you will be in violation of State regulations and may be cited for noncompliance.

Sincerely,

Ed Norman (signature)

Ed Norman
Program Manager
Health Hazards Control Unit



Bobby G Bryant Jr
3201 Spring Forest Rd
Raleigh, NC 27616

136542

North Carolina Asbestos Accreditation

Table with accreditation details: EXPIRATION 05-31-2023, DOB 03-26-1962, SEX M, HT 6'3", WT 185, CLASS INSPECTOR # 10545 EXP 05-23.

NC DEPARTMENT OF HEALTH AND HUMAN SERVICES . DIVISION OF PUBLIC HEALTH

LOCATION: 5505 Six Forks Road, Building 1, Raleigh, NC 27609
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AN EQUAL OPPORTUNITY / AFFIRMATIVE ACTION EMPLOYER





NC DEPARTMENT OF HEALTH AND HUMAN SERVICES

ROY COOPER • Governor
MANDY COHEN, MD, MPH • Secretary
DANNY STALEY • Director, Division of Public Health

February 18, 2019

Janet K. Phillips
801 Sweetwood Trace Court
Holly Springs, NC 27540

Dear Ms. Phillips:

Based upon the review of your accreditation application, the Health Hazards Control Unit (HHCU) has determined that you have fulfilled the requirements and are eligible for asbestos accreditation as a(n) ABATEMENT PROJECT DESIGNER. Your assigned North Carolina accreditation number is 40324, which is reflected on your enclosed North Carolina Accreditation card. Please be sure to take this card with you to any asbestos work site where you are employed. The State requires that all persons conducting asbestos abatement or asbestos management activities be accredited and have their identification card on site.

Your North Carolina Abatement Project Designer accreditation will expire on NOVEMBER 30, 2019. It is NOT the policy of the HHCU to issue renewal notices. If you wish to continue working as a(n) Abatement Project Designer after this expiration date, you must successfully complete the required training and submit a completed application to this office prior to November 30, 2019. If you should continue to perform asbestos management activities as a(n) Abatement Project Designer without a valid North Carolina accreditation, you will be in violation of State regulations and may be cited for noncompliance.

Sincerely,

Ed Norman

Ed Norman
Program Manager
Health Hazards Control Unit



Janet K. Phillips
801 Sweetwood Trace Court
Holly Springs, NC 27540

North Carolina Asbestos Accreditation

Table with accreditation details: EXPIRATION 11-30-2019, DOB 11-10-1962, SEX F, HT 5'3", WT 168, CLASS # EXP, AIR MONITOR 80751 11-19, DESIGNER 40324 11-19, INSPECTOR 11730 09-19, MGMT PLANNER 20877 09-19

123247

NC DEPARTMENT OF HEALTH AND HUMAN SERVICES . DIVISION OF PUBLIC HEALTH

LOCATION: 5505 Six Forks Road, Building 1, Raleigh, NC 27609
MAILING ADDRESS: 1912 Mail Service Center, Raleigh, NC 27699-1912
www.ncdhhs.gov . TEL: 919-707-5950 . FAX: 919-870-4808

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## **Appendix V – Laboratory Reports**



9751 Southern Pine Boulevard  
 Charlotte, NC 28273  
 704-940-1830 Fax 704-565-4929  
 NVLAP Lab Code 102075-0

**POLARIZED LIGHT MICROSCOPY**

Performed by EPA 600/R-93/116 Method

# Asbestos Analysis Summary

**Client Name** Raleigh Office 3201 Spring Forest Rd.  
**Client Job** Swift Creek ES Raleigh NC 27616

**Date Received** 7/26/2022

**Date Analyzed** 7/26/2022

**Job Number** 22050006

| <b>Lab ID:</b> | <b>Sample #:</b> | <b>Appearance</b> | <b>Comments</b> | <b>Asbestos %/Type</b> | <b>Non-Asbestos Fibrous %/Type</b> | <b>Non-Fibrous %/Type</b> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-8668A       | SCR-01           | BLACK FIBROUS     | ROOF            | ND                     | 20 GLASS                           | 80 OTHER                  |
| 22-8668B       | SCR-01           | BROWN FIBROUS     | INSULATION      | ND                     | 100 CELLULOSE                      |                           |
| 22-8668C       | SCR-01           | BLACK FIBROUS     | FELT            | ND                     | 75 CELLULOSE<br>2 GLASS            | 23 OTHER                  |
| 22-8668D       | SCR-01           | YELLOW SPONGY     | FOAM            | ND                     |                                    | 100 FOAM                  |

Analyzed by: Jane Wasilewski  
*Additional Comments: Issued 7/27/22*

Jane Wasilewski  
 Laboratory Manager

For heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. ND = None Detected (Asbestos Not Present In Representative Sample). RCF= (Refractory Ceramic Fiber) The results relate only to the items tested. The sample may not be fully representative of the larger material in question. This report shall not be reproduced except in full with permission from SME, Inc. This report may not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. Although Polarized Light Microscopy (PLM/Dispersion Staining) (Method EPA 600/R-93/116) is the specified method for analysis of bulk material samples for asbestos under the EPA Asbestos Hazard Emergency Response Act, there have been reports that this method may not identify asbestos when fiber sizes are extremely small or if they are bound in a resinous material. Such materials include floor tile, mastic and asphaltic roofing. Currently, reanalysis by Transmission Electron Microscopy (TEM) to verify results of <1% or "None Detected" for these materials is recommended.

| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i>    | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|----------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-8669A       | SCR-02           | BLACK FIBROUS        | ROOF            | ND                     | 15 GLASS                           | 85 OTHER                  |
| 22-8669B       | SCR-02           | BROWN FIBROUS        | INSULATION 1    | ND                     | 100 CELLULOSE                      |                           |
| 22-8669C       | SCR-02           | BLACK FIBROUS        | FELT            | ND                     | 65 CELLULOSE<br>2 GLASS            | 33 OTHER                  |
| 22-8669D       | SCR-02           | YELLOW SPONGY        | FOAM            | ND                     |                                    | 100 FOAM                  |
| 22-8669E       | SCR-02           | TAN/BEIGE FIBROUS    | INSULATION 2    | ND                     | 10 CELLULOSE<br>2 GLASS            | 88 GYPSUM                 |
| 22-8670A       | SCR-03           | SILVER/BLACK FIBROUS | ROOF            | ND                     | 10 GLASS<br>5 CELLULOSE            | 85 OTHER                  |

Analyzed by: Jane Wasilewski  
*Additional Comments: Issued 7/27/22*

Jane Wasilewski  
 Laboratory Manager

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i>    | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|---------------------------------------|---------------------------|
| 22-8670B       | SCR-03           | BROWN FIBROUS     | INSULATION      | ND                     | 100 CELLULOSE                         |                           |
| 22-8671        | SCR-04           | BLACK FIBROUS     | ROOF            | ND                     | 10 GLASS<br>5 SYNTHETIC               | 85 OTHER                  |
| 22-8671B       | SCR-04           | BROWN FIBROUS     | INSULATION      | ND                     | 100 CELLULOSE                         |                           |
| 22-8672        | SCR-05           | BLACK FIBROUS     |                 | ND                     | 5 GLASS<br>5 SYNTHETIC<br>2 CELLULOSE | 88 OTHER                  |
| 22-8673        | SCR-06           | BLACK FIBROUS     |                 | ND                     | 5 SYNTHETIC<br>2 GLASS<br>1 CELLULOSE | 92 OTHER                  |
| 22-8674A       | SCR-07           | BLACK FIBROUS     | ROOF            | ND                     | 5 SYNTHETIC<br>5 GLASS                | 90 OTHER                  |

Analyzed by: Jane Wasilewski  
*Additional Comments: Issued 7/27/22*

Jane Wasilewski  
 Laboratory Manager

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-8674B       | SCR-07           | GREY FIBROUS      | INSULATION      | ND                     | 99 CELLULOSE                       | 1 PERLITE                 |
| 22-8674C       | SCR-07           | BLACK FIBROUS     | FELT            | ND                     | 80 CELLULOSE<br>2 GLASS            | 18 OTHER                  |
| 22-8674D       | SCR-07           | YELLOW SPONGY     | FOAM            | ND                     |                                    | 100 FOAM                  |
| 22-8675A       | SCR-08           | BLACK FIBROUS     | ROOF            | ND                     | 5 GLASS<br>5 SYNTHETIC             | 90 OTHER                  |
| 22-8675B       | SCR-08           | GREY FIBROUS      | INSULATION      | ND                     | 99 CELLULOSE                       | 1 PERLITE                 |
| 22-8675C       | SCR-08           | BLACK FIBROUS     | FELT            | ND                     | 80 CELLULOSE<br>2 GLASS            | 18 OTHER                  |

Analyzed by: Jane Wasilewski  
Additional Comments: Issued 7/27/22

Jane Wasilewski  
Laboratory Manager

For heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. ND = None Detected (Asbestos Not Present In Representative Sample). RCF= (Refractory Ceramic Fiber) The results relate only to the items tested. The sample may not be fully representative of the larger material in question. This report shall not be reproduced except in full with permission from SME, Inc. This report may not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. Although Polarized Light Microscopy (PLM/Dispersion Staining) (Method EPA 600/R-93/116) is the specified method for analysis of bulk material samples for asbestos under the EPA Asbestos Hazard Emergency Response Act, there have been reports that this method may not identify asbestos when fiber sizes are extremely small or if they are bound in a resinous material. Such materials include floor tile, mastic and asphaltic roofing. Currently, reanalysis by Transmission Electron Microscopy (TEM) to verify results of <1% or "None Detected" for these materials is recommended.

| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-8675D       | SCR-08           | YELLOW SPONGY     | FOAM            | ND                     |                                    | 100 FOAM                  |
| 22-8676A       | SCR-09           | BLACK FIBROUS     | ROOF            | ND                     | 5 GLASS<br>5 SYNTHETIC             | 90 OTHER                  |
| 22-8676B       | SCR-09           | GREY FIBROUS      | INSULATION      | ND                     | 99 CELLULOSE                       | 1 PERLITE                 |
| 22-8676C       | SCR-09           | BLACK FIBROUS     | FELT            | ND                     | 80 CELLULOSE<br>2 GLASS            | 18 OTHER                  |
| 22-8676D       | SCR-09           | YELLOW SPONGY     | FOAM            | ND                     |                                    | 100 FOAM                  |
| 22-8677A       | SCR-10           | BLACK FIBROUS     | ROOF            | ND                     | 5 GLASS<br>5 SYNTHETIC             | 90 OTHER                  |

Analyzed by: Jane Wasilewski  
*Additional Comments: Issued 7/27/22*

Jane Wasilewski  
 Laboratory Manager

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-8677B       | SCR-10           | GREY FIBROUS      | INSULATION      | ND                     | 99 CELLULOSE                       | 1 PERLITE                 |
| 22-8677C       | SCR-10           | BLACK FIBROUS     | FELT            | ND                     | 55 CELLULOSE<br>2 GLASS            | 43 OTHER                  |
| 22-8677D       | SCR-10           | YELLOW SPONGY     | FOAM            | ND                     |                                    | 100 FOAM                  |
| 22-8678A       | SCR-11           | BLACK FIBROUS     | ROOF            | ND                     | 10 SYNTHETIC<br>5 GLASS            | 85 OTHER                  |
| 22-8678B       | SCR-11           | BROWN FIBROUS     | INSULATION 1    | ND                     | 100 CELLULOSE                      |                           |
| 22-8678C       | SCR-11           | GREY FIBROUS      | INSULATION 2    | ND                     | 98 CELLULOSE                       | 2 PERLITE                 |

Analyzed by: Jane Wasilewski  
*Additional Comments: Issued 7/27/22*

Jane Wasilewski  
 Laboratory Manager

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-8678D       | SCR-11           | BLACK FIBROUS     | FELT            | ND                     | 65 CELLULOSE<br>2 GLASS            | 33 OTHER                  |
| 22-8678E       | SCR-11           | YELLOW SPONGY     | FOAM            | ND                     |                                    | 100 FOAM                  |
| 22-8679A       | SCR-12           | BLACK FIBROUS     | ROOF            | ND                     | 10 SYNTHETIC<br>5 GLASS            | 85 OTHER                  |
| 22-8679B       | SCR-12           | GREY FIBROUS      | INSULATION      | ND                     | 98 CELLULOSE                       | 2 PERLITE                 |
| 22-8679C       | SCR-12           | BLACK FIBROUS     | FELT            | ND                     | 5 CELLULOSE<br>5 GLASS             | 90 OTHER                  |
| 22-8680        | SCR-13           | GREY PLIABLE      |                 | ND                     |                                    | 100 OTHER                 |

Analyzed by: Jane Wasilewski  
*Additional Comments: Issued 7/27/22*

Jane Wasilewski  
 Laboratory Manager

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**Job Number** 22050006

---

| <b>Lab ID:</b> | <b>Sample #:</b> | <b>Appearance</b> | <b>Comments</b> | <b>Asbestos<br/>%/Type</b> | <b>Non-Asbestos Fibrous<br/>%/Type</b> | <b>Non-Fibrous<br/>%/Type</b> |
|----------------|------------------|-------------------|-----------------|----------------------------|--|-------------------------------|
| 22-8681        | SCR-14           | GREY PLIABLE      |                 | ND                         |  | 100 OTHER                     |

---

  
**Analyzed by: Jane Wasilewski**  
*Additional Comments: Issued 7/27/22*

  
**Jane Wasilewski**  
**Laboratory Manager**

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9751 Southern Pine Boulevard  
 Charlotte, NC 28273  
 704-940-1830 Fax 704-565-4929  
 NVLAP Lab Code 102075-0

**POLARIZED LIGHT MICROSCOPY**  
 Performed by EPA 600/R-93/116 Method

# Asbestos Analysis Summary

**Client Name** Raleigh Office 3201 Spring Forest Rd.  
**Client Job** WCPS Swift Creek ES Raleigh NC 27616

**Date Received** 4/25/2022  
**Date Analyzed** 4/26/2022

**Job Number** 22050006

| <b>Lab ID:</b> | <b>Sample #:</b> | <b>Appearance</b> | <b>Comments</b> | <b>Asbestos %/Type</b> | <b>Non-Asbestos Fibrous %/Type</b> | <b>Non-Fibrous %/Type</b> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5255A       | SC22-01          | BEIGE NONFIBROUS  | TILE            | ND                     |                                    | 100 OTHER                 |
| 22-5255B       | SC22-01          | BLACK FIBROUS     | MASTIC          | ND                     | 3 CELLULOSE                        | 97 OTHER                  |
| 22-5256A       | SC22-02          | BEIGE NONFIBROUS  | TILE            | ND                     |                                    | 100 OTHER                 |
| 22-5256B       | SC22-02          | BLACK FIBROUS     | MASTIC          | ND                     | 4 CELLULOSE                        | 96 OTHER                  |

Analyzed by: Jane Wasilewski  
*Additional Comments: Issued 4/27/22*

Jane Wasilewski  
 Laboratory Manager

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i>   | <i>Comments</i>    | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|---------------------|--------------------|------------------------|------------------------------------|---------------------------|
| 22-5257A       | SC22-03          | BLUE NONFIBROUS     | TILE               | ND                     |                                    | 100 OTHER                 |
| 22-5257B       | SC22-03          | BLACK NONFIBROUS    | MASTIC             | ND                     | 2 CELLULOSE                        | 98 OTHER                  |
| 22-5258A       | SC22-04          | BLUE NONFIBROUS     | TILE               | ND                     |                                    | 100 OTHER                 |
| 22-5258B       | SC22-04          | BLACK/YW NONFIBROUS | MASTIC             | ND                     | 2 CELLULOSE                        | 98 OTHER                  |
| 22-5259        | SC22-05          | GREY NONFIBROUS     | SHEET FLOOR (ONLY) | ND                     |                                    | 100 OTHER                 |
| 22-5260A       | SC22-06          | GREY FIBROUS        | SHEET FLOOR        | ND                     | 5 CELLULOSE<br>2 GLASS             | 93 OTHER                  |

Analyzed by: Jane Wasilewski  
*Additional Comments: Issued 4/27/22*

Jane Wasilewski  
 Laboratory Manager

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5260B       | SC22-06          | YELLOW NONFIBROUS | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5261        | SC22-07          | GREY FIBROUS      |                 | ND                     | 45 MINERAL WOOL<br>30 CELLULOSE    | 25 PERLITE                |
| 22-5262        | SC22-08          | GREY FIBROUS      |                 | ND                     | 55 MINERAL WOOL<br>30 CELLULOSE    | 15 PERLITE                |
| 22-5263        | SC22-09          | TAN/BEGE FIBROUS  |                 | ND                     | 5 CELLULOSE<br>2 GLASS             | 93 GYPSUM<br><1 OTHER     |
| 22-5264        | SC22-10          | TAN/BEGE FIBROUS  |                 | ND                     | 5 CELLULOSE<br>2 GLASS             | 93 GYPSUM<br><1 OTHER     |
| 22-5265A       | SC22-11          | BLUE PLIABLE      | COVE BASE       | ND                     |                                    | 100 OTHER                 |

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Jane Wasilewski  
 Laboratory Manager

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos<br/>%/Type</i> | <i>Non-Asbestos Fibrous<br/>%/Type</i> | <i>Non-Fibrous<br/>%/Type</i> |
|----------------|------------------|-------------------|-----------------|----------------------------|--|-------------------------------|
| 22-5265B       | SC22-11          | YELLOW NONFIBROUS | MASTIC          | ND                         |  | 100 OTHER                     |
| 22-5266A       | SC22-12          | BLUE PLIABLE      | COVE BASE       | ND                         |  | 100 OTHER                     |
| 22-5266B       | SC22-12          | YELLOW NONFIBROUS | MASTIC          | ND                         |  | 100 OTHER                     |
| 22-5267A       | SC22-13          | BLUE PLIABLE      | COVE BASE       | ND                         |  | 100 OTHER                     |
| 22-5267B       | SC22-13          | YELLOW NONFIBROUS | MASTIC          | ND                         |  | 100 OTHER                     |
| 22-5268A       | SC22-14          | BLUE PLIABLE      | COVE BASE       | ND                         |  | 100 OTHER                     |

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos<br/>%/Type</i> | <i>Non-Asbestos Fibrous<br/>%/Type</i> | <i>Non-Fibrous<br/>%/Type</i> |
|----------------|------------------|-------------------|-----------------|----------------------------|--|-------------------------------|
| 22-5268B       | SC22-14          | YELLOW NONFIBROUS | MASTIC          | ND                         |  | 100 OTHER                     |
| 22-5269A       | SC22-15          | BLACK PLIABLE     | COVE BASE       | ND                         |  | 100 OTHER                     |
| 22-5269B       | SC22-15          | YELLOW NONFIBROUS | MASTIC          | ND                         |  | 100 OTHER                     |
| 22-5270A       | SC22-16          | BLACK PLIABLE     | COVE BASE       | ND                         |  | 100 OTHER                     |
| 22-5270B       | SC22-16          | YELLOW NONFIBROUS | MASTIC          | ND                         |  | 100 OTHER                     |
| 22-5271        | SC22-17          | ORANGE NONFIBROUS |                 | ND                         |  | 100 OTHER                     |

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i>  | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|--------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5272        | SC22-18          | GREY NONFIBROUS    |                 | ND                     |                                    | 100 OTHER                 |
| 22-5273        | SC22-19          | GREY NONFIBROUS    |                 | ND                     |                                    | 100 OTHER                 |
| 22-5274        | SC22-20          | GREY/YW NONFIBROUS |                 | ND                     |                                    | 100 OTHER                 |
| 22-5275        | SC22-21          | BEIGE NONFIBROUS   |                 | ND                     |                                    | 100 OTHER                 |
| 22-5276        | SC22-22          | GREY NONFIBROUS    |                 | ND                     |                                    | 100 OTHER                 |
| 22-5277        | SC22-23          | GREY NONFIBROUS    |                 | ND                     |                                    | 100 OTHER                 |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5278A       | SC22-24          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 5 CELLULOSE                        | 95 GYPSUM                 |
| 22-5278B       | SC22-24          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5279A       | SC22-25          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 5 CELLULOSE<br>2 GLASS             | 93 GYPSUM                 |
| 22-5279B       | SC22-25          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5280A       | SC22-28          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 10 CELLULOSE<br>2 GLASS            | 88 GYPSUM                 |
| 22-5280B       | SC22-28          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5281A       | SC22-29          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 10 CELLULOSE<br>2 GLASS            | 88 GYPSUM                 |
| 22-5281B       | SC22-29          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5282A       | SC22-30          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 10 CELLULOSE<br>2 GLASS            | 88 GYPSUM                 |
| 22-5282B       | SC22-30          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5283A       | SC22-31          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 5 CELLULOSE<br>2 GLASS             | 93 GYPSUM                 |
| 22-5283B       | SC22-31          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5284A       | SC22-32          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 5 CELLULOSE<br>2 GLASS             | 93 GYPSUM                 |
| 22-5284B       | SC22-32          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5285        | SC22-26          | BLACK NONFIBROUS  |                 | ND                     |                                    | 100 OTHER                 |
| 22-5286        | SC22-27          | BLACK NONFIBROUS  |                 | ND                     |                                    | 100 OTHER                 |
| 22-5287        | SC22-33          | GREY FIBROUS      |                 | ND                     | 10 CELLULOSE                       | 5 PERLITE<br>85 OTHER     |
| 22-5288        | SC22-34          | GREY FIBROUS      |                 | ND                     | 10 CELLULOSE                       | 5 PERLITE<br>85 OTHER     |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5289        | SC22-35          | GREY FIBROUS      |                 | ND                     | 10 CELLULOSE                       | 5 PERLITE<br>85 OTHER     |
| 22-5290        | SC22-36          | GREY FIBROUS      |                 | ND                     | 10 CELLULOSE                       | 5 PERLITE<br>85 OTHER     |
| 22-5291        | SC22-37          | GREY FIBROUS      |                 | ND                     | 10 CELLULOSE                       | 5 PERLITE<br>85 OTHER     |
| 22-5292        | SC22-38          | GREY FIBROUS      |                 | ND                     | 10 CELLULOSE                       | 5 PERLITE<br>85 OTHER     |
| 22-5293        | SC22-39          | GREY FIBROUS      |                 | ND                     | 10 CELLULOSE                       | 5 PERLITE<br>85 OTHER     |
| 22-5294        | SC22-134         | TAN PLIABLE       |                 | ND                     |                                    | 100 OTHER                 |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5295        | SC22-135         | TAN PLIABLE       |                 | ND                     |                                    | 100 OTHER                 |
| 22-5296A       | SC22-136         | GREY PLIABLE      | STAIR TREAD     | ND                     |                                    | 100 OTHER                 |
| 22-5296B       | SC22-136         | YELLOW NONFIBROUS | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5297A       | SC22-137         | GREY PLIABLE      | STAIR TREAD     | ND                     |                                    | 100 OTHER                 |
| 22-5297B       | SC22-137         | YELLOW NONFIBROUS | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5298        | SC22-132         | GREY NONFIBROUS   |                 | ND                     |                                    | 100 OTHER                 |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5299        | SC22-133         | GREY NONFIBROUS   |                 | ND                     |                                    | 100 OTHER                 |
| 22-5300        | SC22-138         | GREY NONFIBROUS   |                 | ND                     |                                    | 100 OTHER                 |
| 22-5301        | SC22-139         | GREY NONFIBROUS   |                 | ND                     |                                    | 100 OTHER                 |
| 22-5302        | SC22-144         | GREY NONFIBROUS   |                 | ND                     |                                    | 100 OTHER                 |
| 22-5303        | SC22-145         | GREY NONFIBROUS   |                 | ND                     |                                    | 100 OTHER                 |
| 22-5304        | SC22-40          | BLACK NONFIBROUS  |                 | ND                     |                                    | 100 OTHER                 |

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|----------------|------------------|-------------------|-----------------|----------------------------|--|-------------------------------|
| 22-5305        | SC22-41          | BLACK NONFIBROUS  |                 | ND                         |  | 100 OTHER                     |
| 22-5306        | SC22-42          | BLACK NONFIBROUS  |                 | ND                         |  | 100 OTHER                     |
| 22-5307        | SC22-43          | BLACK NONFIBROUS  |                 | ND                         |  | 100 OTHER                     |
| 22-5308        | SC22-92          | CLEAR PLIABLE     |                 | ND                         |  | 100 OTHER                     |
| 22-5309        | SC22-93          | CLEAR PLIABLE     |                 | ND                         |  | 100 OTHER                     |
| 22-5310        | SC22-94          | BLUE PLIABLE      |                 | ND                         |  | 100 OTHER                     |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5311        | SC22-95          | BLUE PLIABLE      |                 | ND                     |                                    | 100 OTHER                 |
| 22-5312        | SC22-96          | BLACK PLIABLE     |                 | ND                     |                                    | 100 OTHER                 |
| 22-5313        | SC22-97          | BLACK PLIABLE     |                 | ND                     |                                    | 100 OTHER                 |
| 22-5314        | SC22-98          | GREY PLIABLE      |                 | ND                     |                                    | 100 OTHER                 |
| 22-5315        | SC22-99          | GREY PLIABLE      |                 | ND                     |                                    | 100 OTHER                 |
| 22-5316A       | SC22-44          | TAN NONFIBROUS    | TILE            | ND                     |                                    | 100 OTHER                 |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5316B       | SC22-44          | BLACK NONFIBROUS  | MASTIC          | ND                     | 2 CELLULOSE                        | 98 OTHER                  |
| 22-5317A       | SC22-45          | TAN NONFIBROUS    | TILE            | ND                     |                                    | 100 OTHER                 |
| 22-5317B       | SC22-45          | YELLOW NONFIBROUS | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5318A       | SC22-46          | GREY NONFIBROUS   | TILE            | ND                     |                                    | 100 OTHER                 |
| 22-5318B       | SC22-46          | YELLOW NONFIBROUS | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5319A       | SC22-47          | GREY NONFIBROUS   | TILE            | ND                     |                                    | 100 OTHER                 |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5319B       | SC22-47          | YELLOW NONFIBROUS | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5320        | SC22-48          | GREY FIBROUS      |                 | ND                     | 65 CELLULOSE<br>2 MINERAL WOOL     | 33 PERLITE                |
| 22-5321        | SC22-49          | GREY FIBROUS      |                 | ND                     | 45 MINERAL WOOL<br>30 CELLULOSE    | 25 PERLITE                |
| 22-5322A       | SC22-50          | GREY FIBROUS      | CEILING TILE    | ND                     | 70 MINERAL WOOL<br>25 CELLULOSE    | 5 PERLITE                 |
| 22-5322B       | SC22-50          | BROWN NONFIBROUS  | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5323A       | SC22-51          | GREY FIBROUS      | CEILING TILE    | ND                     | 70 MINERAL WOOL<br>25 CELLULOSE    | 5 PERLITE                 |

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*Additional Comments: Issued 4/27/22*

Jane Wasilewski  
 Laboratory Manager

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5323B       | SC22-51          | BROWN NONFIBROUS  | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5324A       | SC22-52          | GREY PLIABLE      | COVE BASE       | ND                     |                                    | 100 OTHER                 |
| 22-5324B       | SC22-52          | YELLOW NONFIBROUS | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5325A       | SC22-53          | GREY PLIABLE      | COVE BASE       | ND                     |                                    | 100 OTHER                 |
| 22-5325B       | SC22-53          | YELLOW NONFIBROUS | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5326A       | SC22-58          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 10 CELLULOSE<br>2 GLASS            | 88 GYPSUM                 |

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5326B       | SC22-58          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5327A       | SC22-59          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 5 CELLULOSE<br>2 GLASS             | 93 GYPSUM                 |
| 22-5327B       | SC22-59          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5328A       | SC22-60          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 5 CELLULOSE<br>2 GLASS             | 93 GYPSUM                 |
| 22-5328B       | SC22-60          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5329A       | SC22-61          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 5 CELLULOSE<br>2 GLASS             | 93 GYPSUM                 |

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5329B       | SC22-61          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5330A       | SC22-62          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 5 CELLULOSE<br>2 GLASS             | 93 GYPSUM                 |
| 22-5330B       | SC22-62          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5331A       | SC22-63          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 80 CELLULOSE                       | 20 GYPSUM                 |
| 22-5331B       | SC22-63          | YELLOW NONFIBROUS | JT COMPOUND     | 2 CHRYSOTILE           |                                    | 98 OTHER                  |
| 22-5331C       | SC22-63          | TAN/BEIGE FIBROUS | COMPOSITE       | <1 CHRYSOTILE          | 75 CELLULOSE                       | 20 GYPSUM<br>5 OTHER      |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5332A       | SC22-64          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 25 CELLULOSE<br>2 GLASS            | 73 GYPSUM                 |
| 22-5332B       | SC22-64          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5333        | SC22-54          | BLACK FIBROUS     |                 | 2 CHRYSOTILE           |                                    | 98 OTHER                  |
| 22-5334        | SC22-55          | BLACK FIBROUS     |                 | 2 CHRYSOTILE           |                                    | 98 OTHER                  |
| 22-5335        | SC22-56          | GREY FIBROUS      |                 | ND                     | 45 MINERAL WOOL<br>30 CELLULOSE    | 25 PERLITE                |
| 22-5336        | SC22-57          | GREY FIBROUS      |                 | ND                     | 45 MINERAL WOOL<br>30 CELLULOSE    | 25 PERLITE                |

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i>  | <i>Comments</i> | <i>Asbestos<br/>%/Type</i> | <i>Non-Asbestos Fibrous<br/>%/Type</i> | <i>Non-Fibrous<br/>%/Type</i> |
|----------------|------------------|--------------------|-----------------|----------------------------|--|-------------------------------|
| 22-5337        | SC22-100         | GREY PLIABLE       |                 | ND                         |  | 100 OTHER                     |
| 22-5338        | SC22-101         | GREY/BEIGE PLIABLE |                 | ND                         |  | 100 OTHER                     |
| 22-5339        | SC22-102         | DARK GREY PLIABLE  |                 | ND                         |  | 100 OTHER                     |
| 22-5340        | SC22-103         | BLACK PLIABLE      |                 | ND                         |  | 100 OTHER                     |
| 22-5341        | SC22-104         | GREY PLIABLE       |                 | ND                         |  | 100 OTHER                     |
| 22-5342        | SC22-105         | GREY PLIABLE       |                 | ND                         |  | 100 OTHER                     |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5343        | SC22-140         | GREY NONFIBROUS   |                 | ND                     |                                    | 100 OTHER                 |
| 22-5344        | SC22-141         | GREY NONFIBROUS   |                 | ND                     |                                    | 100 OTHER                 |
| 22-5345        | SC22-142         | RED FIBROUS       |                 | ND                     | 2 GLASS                            | 98 OTHER                  |
| 22-5346        | SC22-143         | RED FIBROUS       |                 | ND                     | 2 GLASS                            | 98 OTHER                  |
| 22-5347A       | SC22-65          | WHITE NONFIBROUS  | PLASTER 1       | ND                     |                                    | 10 PERLITE<br>90 OTHER    |
| 22-5347B       | SC22-65          | GREY NONFIBROUS   | PLASTER 2       | ND                     |                                    | 5 PERLITE<br>95 OTHER     |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|----------------------------|
| 22-5348A       | SC22-66          | WHITE NONFIBROUS  | PLASTER 1       | ND                     |                                    | 10 PERLITE<br>90 OTHER     |
| 22-5348B       | SC22-66          | GREY NONFIBROUS   | PLASTER 2       | ND                     |                                    | 2 VERMICULITE<br>98 OTHER  |
| 22-5349A       | SC22-67          | WHITE NONFIBROUS  | PLASTER 1       | ND                     |                                    | 10 PERLITE<br>90 OTHER     |
| 22-5349B       | SC22-67          | GREY NONFIBROUS   | PLASTER 2       | ND                     |                                    | 5 PERLITE<br>95 OTHER      |
| 22-5350A       | SC22-68          | WHITE NONFIBROUS  | PLASTER 1       | ND                     |                                    | 10 PERLITE<br>90 OTHER     |
| 22-5350B       | SC22-68          | GREY NONFIBROUS   | PLASTER 2       | ND                     |                                    | 10 VERMICULITE<br>90 OTHER |

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|----------------|------------------|---------------------|-----------------|------------------------|------------------------------------|----------------------------|
| 22-5351A       | SC22-69          | WHITE NONFIBROUS    | PLASTER 1       | ND                     |                                    | 10 PERLITE<br>90 OTHER     |
| 22-5351B       | SC22-69          | GREY NONFIBROUS     | PLASTER 2       | ND                     | <1 CELLULOSE                       | 10 VERMICULITE<br>90 OTHER |
| 22-5352        | SC22-76          | BLUE/TAN NONFIBROUS |                 | 2 CHRYSOTILE           |                                    | 98 OTHER                   |
| 22-5353        | SC22-77          | YELLOW NONFIBROUS   |                 | 2 CHRYSOTILE           |                                    | 98 OTHER                   |
| 22-5354        | SC22-78          | TAN/GRN NONFIBROUS  |                 | 2 CHRYSOTILE           |                                    | 98 OTHER                   |
| 22-5355        | SC22-79          | TAN/GRN NONFIBROUS  |                 | 2 CHRYSOTILE           |                                    | 98 OTHER                   |

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|----------------|------------------|--------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5356        | SC22-80          | TAN/GRN NONFIBROUS |                 | 2 CHRYSOTILE           |                                    | 98 OTHER                  |
| 22-5357        | SC22-81          | TAN/GRN NONFIBROUS |                 | 2 CHRYSOTILE           |                                    | 98 OTHER                  |
| 22-5358        | SC22-82          | TAN/GRN NONFIBROUS |                 | 2 CHRYSOTILE           |                                    | 98 OTHER                  |
| 22-5359        | SC22-83          | TAN FIBROUS        |                 | ND                     | 100 CELLULOSE                      | <1 OTHER                  |
| 22-5360        | SC22-84          | TAN FIBROUS        |                 | ND                     | 100 CELLULOSE                      | <1 OTHER                  |
| 22-5361A       | SC22-70          | TAN NONFIBROUS     | TILE            | ND                     |                                    | 100 OTHER                 |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5361B       | SC22-70          | BLACK FIBROUS     | MASTIC          | ND                     | 4 CELLULOSE                        | 96 OTHER                  |
| 22-5362A       | SC22-71          | TAN NONFIBROUS    | TILE            | ND                     |                                    | 100 OTHER                 |
| 22-5362B       | SC22-71          | BLACK FIBROUS     | MASTIC          | ND                     | 4 CELLULOSE                        | 96 OTHER                  |
| 22-5363A       | SC22-72          | TAN NONFIBROUS    | TILE            | ND                     |                                    | 100 OTHER                 |
| 22-5363B       | SC22-72          | BLACK FIBROUS     | MASTIC          | ND                     | 4 CELLULOSE                        | 96 OTHER                  |
| 22-5364A       | SC22-73          | TAN NONFIBROUDS   | TILE            | ND                     |                                    | 100 OTHER                 |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5364B       | SC22-73          | BLACK FIBROUS     | MASTIC          | ND                     | 3 CELLULOSE                        | 97 OTHER                  |
| 22-5365        | SC22-74          | GREY FIBROUS      |                 | ND                     | 65 MINERAL WOOL<br>30 CELLULOSE    | 5 PERLITE                 |
| 22-5366        | SC22-75          | GREY FIBROUS      |                 | ND                     | 65 MINERAL WOOL<br>30 CELLULOSE    | 5 PERLITE                 |
| 22-5367A       | SC22-85          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 25 CELLULOSE<br>2 GLASS            | 73 GYSPUM                 |
| 22-5367B       | SC22-85          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5368A       | SC22-86          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 10 CELLULOSE<br>2 GLASS            | 88 GYSPUM                 |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5368B       | SC22-86          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5369A       | SC22-87          | TAN/BEIGE FIBROUS | DRYWALL         | ND                     | 5 CELLULOSE<br>2 GLASS             | 93 GYPSUM                 |
| 22-5369B       | SC22-87          | WHITE NONFIBROUS  | JT COMPOUND     | ND                     |                                    | 100 OTHER                 |
| 22-5370        | SC22-88          | GREY FIBROUS      |                 | ND                     | 5 CELLULOSE                        | 95 OTHER                  |
| 22-5371        | SC22-89          | GREY FIBROUS      |                 | ND                     | 5 CELLULOSE                        | 95 OTHER                  |
| 22-5372A       | SC22-90          | BROWN PLIABLE     | COVE BASE       | ND                     |                                    | 100 OTHER                 |

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5372B       | SC22-90          | CREAM NONFIBROUS  | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5373A       | SC22-91          | BROWN PLIABLE     | COVE BASE       | ND                     |                                    | 100 OTHER                 |
| 22-5373B       | SC22-91          | CREAM NONFIBROUS  | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5374        | SC22-126         | TAN NONFIBROUS    |                 | ND                     | 2 FIBROUS TALC                     | 98 OTHER                  |
| 22-5375        | SC22-127         | BEIGE PLIABLE     |                 | ND                     |                                    | 100 OTHER                 |
| 22-5376        | SC22-128         | GREY NONFIBROUS   |                 | 2 CHRYSOTILE           |                                    | 98 OTHER                  |

Analyzed by: Jane Wasilewski  
*Additional Comments: Issued 4/27/22*

Jane Wasilewski  
 Laboratory Manager

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i>    | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|---------------------------------------|---------------------------|
| 22-5377        | SC22-129         | GREY NONFIBROUS   |                 | ND                     |                                       | 100 OTHER                 |
| 22-5378        | SC22-130         | BEIGE PLIABLE     |                 | ND                     |                                       | 100 OTHER                 |
| 22-5379        | SC22-131         | BEIGE FIBROUS     |                 | 2 CHRYSOTILE           |                                       | 98 OTHER                  |
| 22-5380A       | SC22-106         | GREY FIBROUS      | SHEET FLOOR     | ND                     | 5 CELLULOSE<br>3 SYNTHETIC<br>2 GLASS | 90 OTHER                  |
| 22-5380B       | SC22-106         | YELLOW NONFIBROUS | MASTIC          | ND                     |                                       | 100 OTHER                 |
| 22-5381A       | SC22-107         | GREY FIBROUS      | SHEET FLOOR     | ND                     | 5 CELLULOSE<br>3 SYNTHETIC<br>2 GLASS | 90 OTHER                  |

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 Laboratory Manager

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i>   | <i>Comments</i> | <i>Asbestos<br/>%/Type</i> | <i>Non-Asbestos Fibrous<br/>%/Type</i> | <i>Non-Fibrous<br/>%/Type</i> |
|----------------|------------------|---------------------|-----------------|----------------------------|--|-------------------------------|
| 22-5381B       | SC22-107         | YELLOW NONFIBROUS   | MASTIC          | ND                         |  | 100 OTHER                     |
| 22-5382A       | SC22-108         | GREY PLIABLE        | COVE BASE       | ND                         |  | 100 OTHER                     |
| 22-5382B       | SC22-108         | BEIGE NONFIBROUS    | MASTIC          | ND                         |  | 100 OTHER                     |
| 22-5383A       | SC22-109         | GREY PLIABLE        | COVE BASE       | ND                         |  | 100 OTHER                     |
| 22-5383B       | SC22-109         | YW/BEIGE NONFIBROUS | MASTIC          | ND                         |  | 100 OTHER                     |
| 22-5384        | SC22-110         | GREY FIBROUS        |                 | ND                         | 65 MINERAL WOOL<br>30 CELLULOSE        | 5 PERLITE                     |

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| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5385        | SC22-111         | GREY FIBROUS      |                 | ND                     | 65 MINERAL WOOL<br>30 CELLULOSE    | 5 PERLITE                 |
| 22-5386A       | SC22-112         | BLACK FIBROUS     | SHINGLE         | ND                     | 20 GLASS                           | 80 OTHER                  |
| 22-5386B       | SC22-112         | BLACK FIBROUS     | FELT            | ND                     | 80 CELLULOSE                       | 20 OTHER                  |
| 22-5387A       | SC22-113         | BLACK FIBROUS     | SHINGLE         | ND                     | 20 GLASS                           | 80 OTHER                  |
| 22-5387B       | SC22-113         | BLACK FIBROUS     | FELT            | ND                     | 80 CELLULOSE                       | 20 OTHER                  |
| 22-5388        | SC22-114         | BEIGE PLIABLE     |                 | ND                     |                                    | 100 OTHER                 |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5389        | SC22-115         | BEIGE PLIABLE     |                 | ND                     |                                    | 100 OTHER                 |
| 22-5390        | SC22-116         | GREY FIBROUS      |                 | ND                     | 55 MINERAL WOOL<br>30 CELLULOSE    | 15 PERLITE                |
| 22-5391        | SC22-117         | GREY FIBROUS      |                 | ND                     | 55 MINERAL WOOL<br>30 CELLULOSE    | 15 PERLITE                |
| 22-5392        | SC22-118         | GREY FIBROUS      |                 | ND                     | 65 CELLULOSE<br>2 MINERAL WOOL     | 33 PERLITE                |
| 22-5393        | SC22-119         | GREY FIBROUS      |                 | ND                     | 65 MINERAL WOOL<br>30 CELLULOSE    | 5 PERLITE                 |
| 22-5394        | SC22-120         | GREY FIBROUS      |                 | ND                     | 65 CELLULOSE<br>2 MINERAL WOOL     | 33 PERLITE                |

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|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5395        | SC22-121         | GREY FIBROUS      |                 | ND                     | 65 CELLULOSE<br>2 MINERAL WOOL     | 33 PERLITE                |
| 22-5396A       | SC22-122         | BLACK FIBROUS     | SHINGLE         | ND                     | 15 GLASS                           | 85 OTHER                  |
| 22-5396B       | SC22-122         | BLACK FIBROUS     | FELT            | ND                     | 80 CELLULOSE                       | 20 OTHER                  |
| 22-5397A       | SC22-123         | BLACK FIBROUS     | SHINGLE         | ND                     | 15 GLASS                           | 85 OTHER                  |
| 22-5397B       | SC22-123         | BLACK FIBROUS     | FELT            | ND                     | 80 CELLULOSE                       | 20 OTHER                  |
| 22-5398        | SC22-124         | BEIGE PLIABLE     |                 | ND                     |                                    | 100 OTHER                 |

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|----------------|------------------|-------------------|-----------------|----------------------------|--|-------------------------------|
| 22-5399        | SC22-125         | BEIGE PLIABLE     |                 | ND                         |  | 100 OTHER                     |
| 22-5400        | SC22-146         | GREY NONFIBROUS   |                 | ND                         |  | 100 OTHER                     |
| 22-5401        | SC22-147         | GREY NONFIBROUS   |                 | ND                         |  | 100 OTHER                     |
| 22-5402        | SC22-148         | GREY NONFIBROUS   |                 | ND                         |  | 100 OTHER                     |
| 22-5403        | SC22-149         | GREY NONFIBROUS   |                 | ND                         |  | 100 OTHER                     |

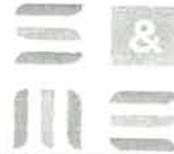
Analyzed by: Jane Wasilewski  
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Laboratory Manager

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# BULK SAMPLE

## CHAIN OF CUSTODY RECORD



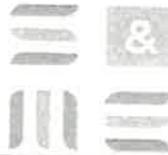
|                                  |                                  |                                |  |
|----------------------------------|----------------------------------|--------------------------------|--|
| Requested Turn Around Time:      |                                  |                                | <input type="checkbox"/> Same Day            |
| <input type="checkbox"/> 24-Hour | <input type="checkbox"/> 48-Hour | <input type="checkbox"/> 3 Day | <input checked="" type="checkbox"/> 6-10 Day |

|                                    |  |                                       |                 |                |
|------------------------------------|--|---------------------------------------|-----------------|----------------|
| PROJECT NO.<br>22050006            | PROJECT NAME:<br>WCPS/Swift Creek Elementary | RELINQUISHED BY:<br><i>Bob Bryant</i> | DATE<br>4/22/22 | TIME<br>1430   |
| FACILITY<br>Swift Creek Elementary |  | RECEIVED BY:<br><i>[Signature]</i>    | DATE<br>4/25/22 | TIME<br>8:42 a |
| SAMPLER(S)<br>Bob Bryant           | DATE TAKEN<br>4/11 - 15/22                   | NOTES:                                |                 |                |

| SAMPLE # | LAB NUMBER | MATERIAL       | LOCATION | QUANTITY | COMMENTS / SPECIAL INSTRUCTIONS |
|----------|------------|----------------|----------|----------|---------------------------------|
| SC22-01  | 22-5255    | Floor tile     |          |          | HA-A                            |
| 02       | 56         |                |          |          | ↓                               |
| 03       | 57         |                |          |          | HA-B ↓                          |
| 04       | 58         |                |          |          | ↓                               |
| 05       | 59         | Sheet flooring |          |          | HA-C                            |
| 06       | 60         |                |          |          | ↓                               |
| 07       | 61         | Cerling tile   |          |          | HA-D                            |
| 08       | 62         |                |          |          | ↓                               |
| 09       | 63         |                |          |          | HA-E                            |
| 10       | 64         |                |          |          | ↓                               |
| 11       | 65         | Cove base      |          |          | HA-F                            |
| 12       | 66         |                |          |          | ↓                               |
| 13       | 67         |                |          |          | HA-G                            |
| 14       | 68         |                |          |          | ↓                               |
| 15       | 69         |                |          |          | HA-H                            |
| 16       | 70         |                |          |          | ↓                               |
| 17       | 71         | CMU coating    |          |          | HA-I                            |
| 18       | 72         |                |          |          | ↓                               |
| 19       | 73         |                |          |          |                                 |
| 20       | 5274       |                |          |          | ↓                               |

**BULK SAMPLE**

**CHAIN OF CUSTODY RECORD**



|                                  |                                  |                                |  |
|----------------------------------|----------------------------------|--------------------------------|--|
| Requested Turn Around Time:      |                                  |                                | <input type="checkbox"/> Same Day            |
| <input type="checkbox"/> 24-Hour | <input type="checkbox"/> 48-Hour | <input type="checkbox"/> 3 Day | <input checked="" type="checkbox"/> 6-10 Day |

|                                    |  |                                       |                 |              |
|------------------------------------|--|---------------------------------------|-----------------|--------------|
| PROJECT NO.<br>22050006            | PROJECT NAME:<br>WCPS/Swift Creek Elementary | RELINQUISHED BY:<br><i>Bob Bryant</i> | DATE<br>4/22/22 | TIME<br>1430 |
| FACILITY<br>Swift Creek Elementary |  | RECEIVED BY:<br><i>[Signature]</i>    | DATE<br>4/25/22 | TIME         |
| SAMPLER(S)<br>Bob Bryant           | DATE TAKEN<br>4/11 - 15/22                   | NOTES:                                |                 |              |

| SAMPLE # | LAB NUMBER | MATERIAL       | LOCATION | QUANTITY | COMMENTS / SPECIAL INSTRUCTIONS |
|----------|------------|----------------|----------|----------|---------------------------------|
| SC22-21  | 22-5275    | CMU coating    |          |          | HA - I                          |
| 22       | 76         | ↓              |          |          | ↓                               |
| 23       | 77         | ↓              |          |          | ↓                               |
| 24       | 78         | Drywall system |          |          | HA - J                          |
| 25       | 79         | ↓              |          |          | ↓                               |
| 28       | 80         | ↓              |          |          | ↓                               |
| 29       | 81         | ↓              |          |          | ↓                               |
| 30       | 82         | ↓              |          |          | ↓                               |
| 31       | 83         | ↓              |          |          | ↓                               |
| 32       | 84         | ↓              |          |          | ↓                               |
| 26       | 85         | Sink coating   |          |          | HA - K                          |
| 27       | 86         | ↓              |          |          | ↓                               |
| 33       | 87         | Fire proofing  |          |          | HA - L                          |
| 34       | 88         |                |          |          | ↓                               |
| 35       | 89         |                |          |          | ↓                               |
| 36       | 90         |                |          |          | ↓                               |
| 37       | 91         |                |          |          | ↓                               |
| 38       | 92         |                |          |          | ↓                               |
| 39       | 5293       |                |          |          | ↓                               |
| -        | -          |                |          |          | ↓                               |

**BULK SAMPLE**

CHAIN OF CUSTODY RECORD



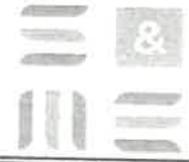
|                                  |                                  |                                |  |
|----------------------------------|----------------------------------|--------------------------------|--|
| Requested Turn Around Time:      |                                  |                                | <input type="checkbox"/> Same Day            |
| <input type="checkbox"/> 24-Hour | <input type="checkbox"/> 48-Hour | <input type="checkbox"/> 3 Day | <input checked="" type="checkbox"/> 6-10 Day |

|                                    |  |                                       |                 |              |
|------------------------------------|--|---------------------------------------|-----------------|--------------|
| PROJECT NO.<br>22050006            | PROJECT NAME:<br>WCPS/Swift Creek Elementary | RELINQUISHED BY:<br><i>Bob Bryant</i> | DATE<br>4/22/22 | TIME<br>1430 |
| FACILITY<br>Swift Creek Elementary |  | RECEIVED BY:<br><i>[Signature]</i>    | DATE<br>4/25/22 | TIME         |
| SAMPLER(S)<br>Bob Bryant           | DATE TAKEN<br>4/11 - 15/22                   | NOTES:                                |                 |              |

| SAMPLE # | LAB NUMBER | MATERIAL           | LOCATION | QUANTITY | COMMENTS / SPECIAL INSTRUCTIONS |
|----------|------------|--------------------|----------|----------|---------------------------------|
| SC22-48  | 22-5294    | Five stop          |          |          | HA-M                            |
| 13541    | 95         | ↓                  |          |          | ↓                               |
| 13642    | 96         | Stair tread        |          |          | HA-N                            |
| 137      | 97         | ↓                  |          |          | ↓                               |
| 132      | 98         | Ceramic tile grout |          |          | HA-O                            |
| 133      | 5299       | ↓                  |          |          | ↓                               |
| 138      | 5300       | ↓                  |          |          | HA-P                            |
| 139      | 01         | ↓                  |          |          | ↓                               |
| 144      | 02         | concrete           |          |          | HA-Q                            |
| 145      | 03         | ↓                  |          |          | ↓                               |
| 40       | 04         | Sink coating       |          |          | HA-R                            |
| 41       | 05         | ↓                  |          |          | ↓                               |
| 42       | 06         | ↓                  |          |          | HA-S                            |
| 43       | 07         | ↓                  |          |          | ↓                               |
| 92       | 08         | Caulk              |          |          | HA-T                            |
| 93       | 09         | ↓                  |          |          | ↓                               |
| 94       | 10         | ↓                  |          |          | HA-U                            |
| 95       | 11         | ↓                  |          |          | ↓                               |
| 96       | 12         | ↓                  |          |          | HA-V                            |
| 97       | 5313       | ↓                  |          |          | ↓                               |

# BULK SAMPLE

## CHAIN OF CUSTODY RECORD



|                                  |                                  |                                |  |
|----------------------------------|----------------------------------|--------------------------------|--|
| Requested Turn Around Time:      |                                  |                                | <input type="checkbox"/> Same Day            |
| <input type="checkbox"/> 24-Hour | <input type="checkbox"/> 48-Hour | <input type="checkbox"/> 3 Day | <input checked="" type="checkbox"/> 6-10 Day |

|                                    |  |                                       |                 |              |
|------------------------------------|--|---------------------------------------|-----------------|--------------|
| PROJECT NO.<br>22050006            | PROJECT NAME:<br>WCPS/Swift Creek Elementary | RELINQUISHED BY:<br><i>Bob Bryant</i> | DATE<br>4/22/22 | TIME<br>1430 |
| FACILITY<br>Swift Creek Elementary |  | RECEIVED BY:<br><i>[Signature]</i>    | DATE<br>4/25/22 | TIME         |
| SAMPLER(S)<br>Bob Bryant           | DATE TAKEN<br>4/11 - 15/22                   | NOTES:                                |                 |              |

| SAMPLE # | LAB NUMBER | MATERIAL       | LOCATION | QUANTITY | COMMENTS / SPECIAL INSTRUCTIONS |
|----------|------------|----------------|----------|----------|---------------------------------|
| SC22- 98 | 22-5314    | Caulk          |          |          | HA-W                            |
| 99       | 15         | ↓              |          |          | ↓                               |
| 44       | 16         | Floor tile     |          |          | HA-X                            |
| 45       | 17         | ↓              |          |          | ↓                               |
| 46       | 18         | ↓              |          |          | HA-Y                            |
| 47       | 19         | ↓              |          |          | ↓                               |
| 48       | 20         | Ceiling tile   |          |          | HA-Z                            |
| 49       | 21         | ↓              |          |          | ↓                               |
| 50       | 22         | ↓              |          |          | HA-AB AA                        |
| 51       | 23         | ↓              |          |          | ↓                               |
| 52       | 24         | Cove base      |          |          | AB                              |
| 53       | 25         | ↓              |          |          | ↓                               |
| 58       | 26         | Drywall system |          |          | HA-AC                           |
| 59       | 27         | ↓              |          |          | ↓                               |
| 60       | 28         | ↓              |          |          | ↓                               |
| 61       | 29         | ↓              |          |          | ↓                               |
| 62       | 30         | ↓              |          |          | ↓                               |
| 63       | 31         | ↓              |          |          | ↓                               |
| 64       | 32         | ↓              |          |          | ↓                               |
| 54       | 5333       | Sink coating   |          |          | HA-AD                           |

# BULK SAMPLE

## CHAIN OF CUSTODY RECORD



5

Requested Turn Around Time:

Same Day  
 24-Hour    48-Hour    3 Day    6-10 Day

|                                    |  |                                       |                 |              |
|------------------------------------|--|---------------------------------------|-----------------|--------------|
| PROJECT NO.<br>22050006            | PROJECT NAME:<br>WCPS/Swift Creek Elementary | RELINQUISHED BY:<br><i>Bob Bryant</i> | DATE<br>4/22/22 | TIME<br>1430 |
| FACILITY<br>Swift Creek Elementary |  | RECEIVED BY:<br><i>[Signature]</i>    | DATE<br>4/25/22 | TIME         |
| SAMPLER(S)<br>Bob Bryant           |  | DATE TAKEN<br>4/11 - 15/22            |                 |              |
| NOTES:                             |  |                                       |                 |              |

| SAMPLE # | LAB NUMBER | MATERIAL     | LOCATION | QUANTITY | COMMENTS / SPECIAL INSTRUCTIONS |
|----------|------------|--------------|----------|----------|---------------------------------|
| SC22-55  | 22-5334    | Sink coating |          |          | HA-AD                           |
| 56       | 35         | Ceiling tile |          |          | HA-AE                           |
| 57       | 36         | ↓            |          |          | ↓                               |
| 100      | 37         | caulk        |          |          | HA-AF                           |
| 101      | 38         | ↓            |          |          | ↓                               |
| 102      | 39         |              |          |          | HA-AG                           |
| 103      | 40         |              |          |          | ↓                               |
| 104      | 41         |              |          |          | HA-AH                           |
| 105      | 42         | ↓            |          |          | ↓                               |
| 140      | 43         | Concrete     |          |          | HA-AI                           |
| 141      | 44         | ↓            |          |          | ↓                               |
| 142      | 45         | Fire stop    |          |          | HA-AJ                           |
| 143      | 46         | ↓            |          |          | ↓                               |
| 65       | 47         | Plaster      |          |          | HA-AK                           |
| 66       | 48         | ↓            |          |          | ↓                               |
| 67       | 49         |              |          |          |                                 |
| 68       | 50         |              |          |          |                                 |
| 69       | 51         | ↓            |          |          | ↓                               |
| 76       | 52         | CMU coating  |          |          | HA-AL                           |
| 77       | 5353       | ↓            |          |          | ↓                               |

**BULK SAMPLE**

**CHAIN OF CUSTODY RECORD**



|                                  |                                  |                                |  |
|----------------------------------|----------------------------------|--------------------------------|--|
| Requested Turn Around Time:      |                                  |                                | <input type="checkbox"/> Same Day            |
| <input type="checkbox"/> 24-Hour | <input type="checkbox"/> 48-Hour | <input type="checkbox"/> 3 Day | <input checked="" type="checkbox"/> 6-10 Day |

|                                    |  |                                       |                 |              |
|------------------------------------|--|---------------------------------------|-----------------|--------------|
| PROJECT NO.<br>22050006            | PROJECT NAME:<br>WCPS/Swift Creek Elementary | RELINQUISHED BY:<br><i>Bob Bryant</i> | DATE<br>4/22/22 | TIME<br>1430 |
| FACILITY<br>Swift Creek Elementary |  | RECEIVED BY:                          | DATE<br>4/25/22 | TIME         |
| SAMPLER(S)<br>Bob Bryant           | DATE TAKEN<br>4/11 - 15/22                   | NOTES:                                |                 |              |

| SAMPLE # | LAB NUMBER | MATERIAL        | LOCATION | QUANTITY | COMMENTS / SPECIAL INSTRUCTIONS |
|----------|------------|-----------------|----------|----------|---------------------------------|
| SC22-78  | 22-5354    | CMU coating     |          |          | HA - AL                         |
| 79       | 55         | ↓               |          |          |                                 |
| 80       | 56         |                 |          |          |                                 |
| 81       | 57         |                 |          |          |                                 |
| 82       | 58         | ↓               |          |          |                                 |
| 83       | 59         | Ceiling panels  |          |          | HA - AM                         |
| 84       | 60         | ↓               |          |          |                                 |
| 70       | 61         | Floor tile      |          |          | AN                              |
| 71       | 62         | ↓               |          |          |                                 |
| 72       | 63         |                 |          |          |                                 |
| 73       | 64         | ↓               |          |          | AO                              |
| 74       | 65         | Ceiling tile    |          |          | AP                              |
| 75       | 66         | ↓               |          |          |                                 |
| 85       | 67         | Dry wall system |          |          | HA - AG                         |
| 86       | 68         | ↓               |          |          |                                 |
| 87       | 69         |                 |          |          |                                 |
| 88       | 70         | Sink coating    |          |          | HA - AR                         |
| 89       | 71         | ↓               |          |          |                                 |
| 90       | 72         | Cove base       |          |          | HA - AS                         |
| 91       | 5373       | ↓               |          |          |                                 |

# BULK SAMPLE

## CHAIN OF CUSTODY RECORD



7

|                                  |                                  |                                |  |
|----------------------------------|----------------------------------|--------------------------------|--|
| Requested Turn Around Time:      |                                  |                                | <input type="checkbox"/> Same Day            |
| <input type="checkbox"/> 24-Hour | <input type="checkbox"/> 48-Hour | <input type="checkbox"/> 3 Day | <input checked="" type="checkbox"/> 6-10 Day |

|                                    |  |                                       |                 |              |
|------------------------------------|--|---------------------------------------|-----------------|--------------|
| PROJECT NO.<br>22050006            | PROJECT NAME:<br>WCPS/Swift Creek Elementary | RELINQUISHED BY:<br><i>Bob Bryant</i> | DATE<br>4/22/22 | TIME<br>1430 |
| FACILITY<br>Swift Creek Elementary |  | RECEIVED BY:<br><i>[Signature]</i>    | DATE<br>4/25/22 | TIME         |
| SAMPLER(S)<br>Bob Bryant           | DATE TAKEN<br>4/11 - 15/22                   | NOTES:                                |                 |              |

| SAMPLE # | LAB NUMBER | MATERIAL       | LOCATION | QUANTITY | COMMENTS / SPECIAL INSTRUCTIONS |
|----------|------------|----------------|----------|----------|---------------------------------|
| SC22-126 | 22-5374    | Caulk          |          |          | HA-AT                           |
| 127      | 75         | ↓              |          |          | ↓                               |
| 128      | 76         | Glazing        |          |          | HA-AU                           |
| 129      | 77         | ↓              |          |          | ↓                               |
| 130      | 78         | Caulk          |          |          | HA-AV                           |
| 131      | 79         | ↓              |          |          | ↓                               |
| 106      | 80         | Sheet flooring |          |          | HA-AW                           |
| 107      | 81         | ↓              |          |          | ↓                               |
| 108      | 82         | Cove base      |          |          | HA-AX                           |
| 109      | 83         | ↓              |          |          | ↓                               |
| 110      | 84         | Ceiling tile   |          |          | HA-AY                           |
| 111      | 85         | ↓              |          |          | ↓                               |
| 112      | 86         | Shingles       |          |          | HA-AZ                           |
| 113      | 87         | ↓              |          |          | ↓                               |
| 114      | 88         | caulk          |          |          | HA-BA                           |
| 115      | 89         | ↓              |          |          | ↓                               |
| 116      | 90         | Ceiling tile   |          |          | HA-BC                           |
| 117      | 91         | ↓              |          |          | ↓                               |
| 118      | 92         | Ceiling tile   |          |          | HA-BD                           |
| 119      | 5393       |                |          |          | ↓                               |





9751 Southern Pine Boulevard  
 Charlotte, NC 28273  
 704-940-1830 Fax 704-565-4929  
 NVLAP Lab Code 102075-0

**POLARIZED LIGHT MICROSCOPY**  
 Performed by EPA 600/R-93/116 Method

# Asbestos Analysis Summary

**Client Name** Raleigh Office 3201 Spring Forest Rd.  
**Client Job** WCPS Swift Creek ES Raleigh NC 27616

**Date Received** 5/2/2022  
**Date Analyzed** 5/4/2022

**Job Number** 22050006

| <b>Lab ID:</b> | <b>Sample #:</b> | <b>Appearance</b> | <b>Comments</b> | <b>Asbestos %/Type</b> | <b>Non-Asbestos Fibrous %/Type</b> | <b>Non-Fibrous %/Type</b> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5599A       | SC22-150         | BLACK FIBROUS     | SHINGLE         | ND                     | 20 GLASS                           | 80 OTHER                  |
| 22-5599B       | SC22-150         | BLACK FIBROUS     | FELT            | ND                     | 80 CELLULOSE                       | 20 OTHER                  |
| 22-5600A       | SC22-151         | BLACK FIBROUS     | SHINGLE         | ND                     | 20 GLASS                           | 80 OTHER                  |
| 22-5600B       | SC22-151         | BLACK FIBROUS     | FELT            | ND                     | 80 CELLULOSE                       | 20 OTHER                  |

Analyzed by: Jane Wasilewski  
 Additional Comments: Issued 5/04/22

Jane Wasilewski  
 Laboratory Manager

For heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. ND = None Detected (Asbestos Not Present In Representative Sample). RCF= (Refractory Ceramic Fiber) The results relate only to the items tested. The sample may not be fully representative of the larger material in question. This report shall not be reproduced except in full with permission from SME, Inc. This report may not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. Although Polarized Light Microscopy (PLM/Dispersion Staining) (Method EPA 600/R-93/116) is the specified method for analysis of bulk material samples for asbestos under the EPA Asbestos Hazard Emergency Response Act, there have been reports that this method may not identify asbestos when fiber sizes are extremely small or if they are bound in a resinous material. Such materials include floor tile, mastic and asphaltic roofing. Currently, reanalysis by Transmission Electron Microscopy (TEM) to verify results of <1% or "None Detected" for these materials is recommended.

Job Number 22050006

| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5601        | SC22-152         | BEIGE NONFIBROUS  |                 | ND                     |                                    | 100 OTHER                 |
| 22-5602        | SC22-153         | BEIGE NONFIBROUS  |                 | ND                     |                                    | 100 OTHER                 |
| 22-5603        | SC22-154         | BEIGE NONFIBROUS  |                 | ND                     |                                    | 100 OTHER                 |
| 22-5604A       | SC22-155         | GREY NONFIBROUS   | TILE            | ND                     |                                    | 100 OTHER                 |
| 22-5604B       | SC22-155         | YELLOW NONFIBROUS | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5605A       | SC22-156         | GREY NONFIBROUS   | TILE            | ND                     |                                    | 100 OTHER                 |

Analyzed by: Jane Wasilewski  
Additional Comments: Issued 5/04/22

Jane Wasilewski  
Laboratory Manager

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Job Number 22050006

| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos %/Type</i> | <i>Non-Asbestos Fibrous %/Type</i> | <i>Non-Fibrous %/Type</i> |
|----------------|------------------|-------------------|-----------------|------------------------|------------------------------------|---------------------------|
| 22-5605B       | SC22-156         | YELLOW NONFIBROUS | MASTIC          | ND                     |                                    | 100 OTHER                 |
| 22-5606A       | SC22-157         | BLACK FIBROUS     | SHINGLE 1       | ND                     | 10 GLASS                           | 90 OTHER                  |
| 22-5606B       | SC22-157         | BLACK FIBROUS     | SHINGLE 2       | ND                     | 10 GLASS                           | 90 OTHER                  |
| 22-5606C       | SC22-157         | BLACK FIBROUS     | FELT            | ND                     | 80 CELLULOSE                       | 20 OTHER                  |
| 22-5607A       | SC22-158         | BLACK FIBROUS     | SHINGLE 1       | ND                     | 10 GLASS                           | 90 OTHER                  |
| 22-5607B       | SC22-158         | BLACK FIBROUS     | SHINGLE 2       | ND                     | 10 GLASS                           | 90 OTHER                  |

Analyzed by: Jane Wasilewski  
*Additional Comments: Issued 5/04/22*

Jane Wasilewski  
Laboratory Manager

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**Job Number** 22050006

---

| <i>Lab ID:</i> | <i>Sample #:</i> | <i>Appearance</i> | <i>Comments</i> | <i>Asbestos<br/>%/Type</i> | <i>Non-Asbestos Fibrous<br/>%/Type</i> | <i>Non-Fibrous<br/>%/Type</i> |
|----------------|------------------|-------------------|-----------------|----------------------------|--|-------------------------------|
| 22-5607C       | SC22-158         | BLACK FIBROUS     | FELT            | ND                         | 80 CELLULOSE                           | 20 OTHER                      |

---

  
**Analyzed by: Jane Wasilewski**  
*Additional Comments: Issued 5/04/22*

  
**Jane Wasilewski**  
**Laboratory Manager**

For heterogeneous samples easily separated into subsamples, and for layered samples, each component is analyzed separately. ND = None Detected (Asbestos Not Present In Representative Sample). RCF= (Refractory Ceramic Fiber) The results relate only to the items tested. The sample may not be fully representative of the larger material in question. This report shall not be reproduced except in full with permission from SME, Inc. This report may not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. Although Polarized Light Microscopy (PLM/Dispersion Staining) (Method EPA 600/R-93/116) is the specified method for analysis of bulk material samples for asbestos under the EPA Asbestos Hazard Emergency Response Act, there have been reports that this method may not identify asbestos when fiber sizes are extremely small or if they are bound in a resinous material. Such materials include floor tile, mastic and asphaltic roofing. Currently, reanalysis by Transmission Electron Microscopy (TEM) to verify results of <1% or "None Detected" for these materials is recommended.





# EMSL Analytical, Inc.

2500 Gateway Centre Blvd., Suite 600 Morrisville, NC 27560

Tel/Fax: (919) 465-3900 / (919) 465-3950

<http://www.EMSL.com> / [raleighlab@emsl.com](mailto:raleighlab@emsl.com)

|                              |
|------------------------------|
| <b>EMSL Order:</b> 292206374 |
| <b>Customer ID:</b> SMEI60   |
| <b>Customer PO:</b>          |
| <b>Project ID:</b>           |

|  |  |
|--|--|
| <b>Attention:</b> Bob Bryant<br>S&ME, Inc.<br>3201 Spring Forest Road<br>Raleigh, NC 27616 | <b>Phone:</b> (919) 872-2660<br><b>Fax:</b> (919) 790-9827<br><b>Received Date:</b> 08/01/2022 11:05 AM<br><b>Analysis Date:</b> 08/04/2022<br><b>Collected Date:</b> 07/29/2022 |
| <b>Project:</b> WCPSS/22050006   |  |

## Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM via EPA/600/R-93/116 Section 2.5.5.1

| Sample ID                 | Description                       | Appearance                                     | % Matrix Material | % Non-Asbestos Fibers | Asbestos Types   |
|---------------------------|-----------------------------------|--|-------------------|-----------------------|------------------|
| SCRS-01<br>292206374-0001 | Rm 306 Closet - Drywall System    | Brown/Gray/White<br>Non-Fibrous<br>Homogeneous | 99.14 Other       | None                  | 0.86% Chrysotile |
| SCRS-02<br>292206374-0002 | Rm 306 Closet - Drywall System    | Brown/Gray/White<br>Non-Fibrous<br>Homogeneous | 99.47 Other       | None                  | 0.53% Chrysotile |
| SCRS-03<br>292206374-0003 | Rm 308 - Sink Coating             | Black<br>Fibrous<br>Homogeneous                | 98.0 Other        | None                  | 2.0% Chrysotile  |
| SCRS-04<br>292206374-0004 | Rm 302 - Sink Coating             | Black<br>Fibrous<br>Homogeneous                | 96.4 Other        | None                  | 3.6% Chrysotile  |
| SCRS-05<br>292206374-0005 | East Side Window - Window Glazing | Gray/White<br>Fibrous<br>Homogeneous           | 98.9 Other        | None                  | 1.1% Chrysotile  |
| SCRS-06<br>292206374-0006 | East Side Window - Window Glazing | Gray/White<br>Non-Fibrous<br>Homogeneous       | 99.50 Other       | None                  | 0.50% Chrysotile |

Analyst(s)

Roxsee Stover (6)

Billy Barnes, Laboratory Manager  
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. EMSL recommends that samples reported as none detected or <1% undergo additional analysis via PLM to avoid the possibility of false negatives.

Samples analyzed by EMSL Analytical, Inc. Morrisville, NC

Initial report from: 08/08/2022 11:50:28



EMSL ANALYTICAL, INC.  
LABORATORY • PRODUCTS • TRAINING

Client: S&ME, Inc.  
Order: 292206374

Test: TEM EPA NOB  
Project: WCPSS/22050006

#Samples: 6

d, Suite 1

Disposition **Discard after 8/31/2022**

|   |  |  |
|---|--|--|
| Customer Information                    | Customer ID:                                   | Billing ID:                              |
|   | Company Name: S&ME Inc.                        | Company Name: S&ME Inc.                  |
|   | Contact Name: Bobby Bryant                     | Billing Contact: Accounts Payable        |
|   | Street Address: 3201 Spring Forest Road        | Street Address: 2724 Discovery Drive     |
|   | City, State, Zip: Raleigh NC 27616 Country: US | City, State, Zip: Raleigh NC Country: US |
|   | Phone: 9198722660                              | Phone: 9198722660                        |
| Email(s) for Report: Bbryant@smeinc.com |  | Email(s) for Invoice:                    |

|  |   |   |
|--|---|---|
| Project Name/No: WCPSS/22050006                          |   | Purchase Order:   |
| EMSL LIMS Project ID: (if applicable, EMSL will provide) | US State where samples collected: NC    | State of Connecticut (CT) must select project location:<br><input type="checkbox"/> Commercial (Taxable) <input type="checkbox"/> Residential (Non-Taxable) |
| Sampled By Name: Bob Bryant                              | Sampled By Signature: <i>Bob Bryant</i> | Date Sampled: 7/29/22 No. of Samples in Shipment: 6/29/22   |

Turn-Around-Time (TAT)

3 Hour  
  6 Hour  
  24 Hour  
  32 Hour  
  48 Hour  
  72 Hour  
  96 Hour  
  1 Week  
  2 Week

Please call ahead for large projects and/or turnaround times 6 Hours or Less. \*32 Hour TAT available for select tests only; samples must be submitted by 11:30am.

**Test Selection**

**PLM - Bulk (reporting limit)**

PLM EPA 600/R-93/116 (<1%)  
 PLM EPA NOB (<1%)  
 POINT COUNT  
      400 (<0.25%)    1,000 (<0.1%)  
 POINT COUNT w/ GRAVIMETRIC  
      400 (<0.25%)    1,000 (<0.1%)  
 NIOSH 9002 (<1%)  
 NYS 198.1 (Friable - NY)  
 NYS 198.6 NOB (Non-Friable - NY)  
 NYS 198.8 (Vermiculite SM-V)

**TEM - Bulk**

TEM EPA NOB  
 NYS NOB 198.4 (Non-Friable - NY)  
 TEM EPA 600/R-93/116 w Milling Prep (0.1%)

**Other Tests (please specify)**

Positive Stop - Clearly Identified Homogeneous Areas (HA)

| Sample Number | HA Number | Sample Location  | Material Description |
|---------------|-----------|------------------|----------------------|
| SCRS-01       | AC        | Rm 306 Closet    | Drywall system       |
| 02            | AC        | ↓                | ↓                    |
| 03            | AD        | Rm. 308          | Sink coating         |
| 04            | AD        | Rm. 302          | ↓                    |
| 05            | AU        | East side window | Window glazing       |
| 06            | AU        | ↓                |                      |
|               |           |                  |                      |
|               |           |                  |                      |
|               |           |                  |                      |
|               |           |                  |                      |

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

|                                    |                                 |
|------------------------------------|---------------------------------|
| Method of Shipment:                | Sample Condition Upon Receipt:  |
| Relinquished by: <i>Bob Bryant</i> | Received by: <i>[Signature]</i> |
| Date/Time: 8/1/22 11:05            | Date/Time: 8/1/22 11:00         |
| Relinquished by:                   | Received by:                    |
| Date/Time:                         | Date/Time:                      |

Controlled Document - Asbestos Bulk R7 8/14/2021

AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.



# EMSL Analytical, Inc.

10801 Southern Loop Blvd Pineville, NC 28134

Tel/Fax: (704) 525-2205 / (704) 525-2382

<http://www.EMSL.com> / [charlottelab@emsl.com](mailto:charlottelab@emsl.com)

|                              |
|------------------------------|
| <b>EMSL Order:</b> 412205795 |
| <b>Customer ID:</b> SMEI54   |
| <b>Customer PO:</b> 22050006 |
| <b>Project ID:</b>           |

|   |   |
|---|---|
| <b>Attention:</b> Jane Wasilewski<br>S&ME, Inc.<br>9771D Southern Pine Blvd.<br>Charlotte, NC 28273 | <b>Phone:</b> (704) 940-1830<br><b>Fax:</b> (704) 565-4929<br><b>Received Date:</b> 06/15/2022 12:15 PM<br><b>Analysis Date:</b> 06/16/2022<br><b>Collected Date:</b> |
| <b>Project:</b> 22050006 (Swift Creek ES)   |   |

## Test Report: Asbestos Analysis of Non-Friable Organically Bound Materials by TEM via EPA/600/R-93/116 Section 2.5.5.1

| Sample ID                  | Description | Appearance                                     | % Matrix Material | % Non-Asbestos Fibers | Asbestos Types       |
|----------------------------|-------------|--|-------------------|-----------------------|----------------------|
| SC22-78<br>412205795-0001  | CMU         | Gray/Tan/Green<br>Non-Fibrous<br>Heterogeneous | 100.0 Other       | None                  | No Asbestos Detected |
| SC22-79<br>412205795-0002  | CMU         | Gray/Green<br>Non-Fibrous<br>Heterogeneous     | 100.0 Other       | None                  | No Asbestos Detected |
| SC22-131<br>412205795-0003 | Caulk       | Tan/White<br>Non-Fibrous<br>Heterogeneous      | 100.0 Other       | None                  | No Asbestos Detected |

Analyst(s)

Derrick Young (3)

Lee Plumley, Laboratory Manager  
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. EMSL recommends that samples reported as none detected or <1% undergo additional analysis via PLM to avoid the possibility of false negatives.

Samples analyzed by EMSL Analytical, Inc. Pineville, NC

Initial report from: 06/17/2022 08:16:15



EMSL ANALYTICAL, INC.  
LABORATORY PRODUCTS TRAINING

**Asbestos Chain of Custody**  
EMSL Order Number (Lab Use Only):

412205795

EMSL ANALYTICAL, INC.  
10801 SOUTHERN LOOP BLVD  
PINEVILLE, NC 28134  
PHONE: 704-525-2205  
FAX: 704-525-2382

|                                       |                    |  |                 |
|---------------------------------------|--------------------|--|-----------------|
| Company : S&ME Inc.                   |                    | EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different<br>If Bill to is Different note instructions in Comments** |                 |
| Street: 9751 Southern Pine Blvd.      |                    | Third Party Billing requires written authorization from third party  |                 |
| City: Charlotte                       | State/Province: NC | Zip/Postal Code: 28273   | Country:        |
| Report To (Name): Jane Wasilewski     |                    | Telephone #: 704-940-1830  |                 |
| Email Address: jwasilewski@smeinc.com |                    | Fax #:   | Purchase Order: |
| Project Name/Number:                  |                    | Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email   |                 |
| U.S. State Samples Taken:             |                    | CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt  |                 |

Turnaround Time (TAT) Options\* - Please Check

3 Hour  6 Hour  24 Hour  48 Hour  72 Hour  96 Hour  1 Week  2 Week

\*For TEM Air 3 hr through 6 hr, please call ahead to schedule. There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

|  |   |   |
|--|---|---|
| <b>PCM - Air</b> <input type="checkbox"/> Check if samples are from NY<br><input type="checkbox"/> NIOSH 7400<br><input type="checkbox"/> w/ OSHA 8hr. TWA<br><b>PLM - Bulk (reporting limit)</b><br><input type="checkbox"/> PLM EPA 600/R-93/116 (<1%)<br><input type="checkbox"/> PLM EPA NOB (<1%)<br>Point Count<br><input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)<br>Point Count w/Gravimetric<br><input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)<br><input type="checkbox"/> NYS 198.1 (friable in NY)<br><input type="checkbox"/> NYS 198.6 NOB (non-friable-NY)<br><input type="checkbox"/> NIOSH 9002 (<1%) | <b>TEM - Air</b> <input type="checkbox"/> 4-4.5hr TAT (AHERA only)<br><input type="checkbox"/> AHERA 40 CFR, Part 763<br><input type="checkbox"/> NIOSH 7402<br><input type="checkbox"/> EPA Level II<br><input type="checkbox"/> ISO 10312<br><b>TEM - Bulk</b><br><input checked="" type="checkbox"/> TEM EPA NOB<br><input type="checkbox"/> NYS NOB 198.4 (non-friable-NY)<br><input type="checkbox"/> Chatfield SOP<br><input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5<br><b>TEM - Water: EPA 100.2</b><br>Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking<br>All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking | <b>TEM- Dust</b><br><input type="checkbox"/> Microvac - ASTM D 5755<br><input type="checkbox"/> Wipe - ASTM D6480<br><input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167)<br><b>Soil/Rock/Vermiculite</b><br><input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity)<br><input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity)<br><input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity)<br><input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity)<br><input type="checkbox"/> TEM Qual. via Filtration Technique<br><input type="checkbox"/> TEM Qual. via Drop-Mount Technique<br><b>Other:</b><br><input type="checkbox"/> |
|--|---|---|

Check For Positive Stop - Clearly Identify Homogenous Group Filter Pore Size (Air Samples):  0.8µm  0.45µm

Samplers Name: \_\_\_\_\_ Samplers Signature: \_\_\_\_\_

| Sample #    | Sample Description | Volume/Area (Air)<br>HA # (Bulk) | Date/Time<br>Sampled |
|-------------|--------------------|----------------------------------|----------------------|
| SC 22 - 78  | CMU                |                                  |                      |
| SC 22 - 79  | CMU                |                                  |                      |
| SC 22 - 131 | Caulk              |                                  |                      |
|             |                    |                                  |                      |
|             |                    |                                  |                      |
|             |                    |                                  |                      |
|             |                    |                                  |                      |
|             |                    |                                  |                      |

Client Sample # (s): \_\_\_\_\_ Total # of Samples: 3

Relinquished (Client): Date: 6/15/22 Time: \_\_\_\_\_

Received (Lab): Date: 6/15/22 Time: 12:15pm/12

Comments/Special Instructions:  
 \*\*\*\*EMAIL INVOICE TO: AP@smeinc.com with this contact printed on the invoice: Chris Murray  
 22050006 (Swift Creek ES)



# EMSL Analytical, Inc.

10801 Southern Loop Blvd, Pineville, NC 28134  
Phone/Fax: (704) 525-2205 / (704) 525-2382  
<http://www.EMSL.com> [charlottelab@emsl.com](mailto:charlottelab@emsl.com)

EMSL Order: 412205796  
CustomerID: SMEI54  
CustomerPO: 22050006  
ProjectID:

Attn: **Jane Wasilewski**  
**S&ME, Inc.**  
**9771D Southern Pine Blvd.**  
**Charlotte, NC 28273**

Phone:  
Fax: (704) 565-4929  
Received: 6/15/2022 12:15 PM  
Analysis Date: 6/16/2022  
Collected:

Project: **22050006 (Swift Creek ES)**

## Test Report: Polarized Light Microscopy (PLM) - Point Count Performed by EPA 600/R-93/116 Method with Gravimetric Reduction and 400 Point Count

| SAMPLE ID                  | DESCRIPTION     | APPEARANCE                             | (% Matrix |      | NON- ASBESTOS<br>% Fibrous | NON- ASBESTOS<br>% NON-FIBROUS | ASBESTOS<br>% TYPES |
|----------------------------|-----------------|--|-----------|------|----------------------------|--------------------------------|---------------------|
|                            |                 |  | Organic   | Acid |                            |                                |                     |
| SC22-63<br>412205796-0001  | Drywall/Jt Comp | Gray/Tan<br>Non-Fibrous<br>Homogeneous | 23.6      | 22.1 |                            | 54.3 Non-fibrous (other)       | <0.25 Chrysotile    |
| SC22-128<br>412205796-0002 | Glazing         | Gray<br>Non-Fibrous<br>Homogeneous     | 16.7      | 71.3 |                            | 12.0 Non-fibrous (other)       | <0.25 Chrysotile    |

Analyst(s)  
Ashley Hill (2)

Lee Plumley, Laboratory Manager  
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Some samples may contain asbestos fibers present in dimensions below PLM resolution limits. EMSL suggests that samples reported as <0.25% or none detected undergo additional analysis via TEM. Estimation of

Samples analyzed by EMSL Analytical, Inc. Pineville, NC NVLAP Lab Code 200841-0

Initial report from 06/16/2022 14:38:10



EMSL ANALYTICAL, INC.  
LABORATORY PRODUCTS TRAINING

# Asbestos Chain of Custody

## EMSL Order Number (Lab Use Only):

412205796

EMSL ANALYTICAL, INC.  
10801 SOUTHERN LOOP BLVD  
PINEVILLE, NC 28134  
PHONE: 704-525-2205  
FAX: 704-525-2382

|                                       |                    |  |                 |
|---------------------------------------|--------------------|--|-----------------|
| Company : S&ME Inc.                   |                    | EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different<br>If Bill to is Different note instructions in Comments** |                 |
| Street: 9751 Southern Pine Blvd.      |                    | Third Party Billing requires written authorization from third party  |                 |
| City: Charlotte                       | State/Province: NC | Zip/Postal Code: 28273   | Country:        |
| Report To (Name): Jane Wasilewski     |                    | Telephone #: 704-940-1830  |                 |
| Email Address: jwasilewski@smeinc.com |                    | Fax #:   | Purchase Order: |
| Project Name/Number:                  |                    | Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email   |                 |
| U.S. State Samples Taken:             |                    | CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt  |                 |

**Turnaround Time (TAT) Options\* - Please Check**

3 Hour  
  6 Hour  
  24 Hour  
  48 Hour  
  72 Hour  
  96 Hour  
  1 Week  
  2 Week

\*For TEM Air 3 hr through 6 hr, please call ahead to schedule. \*There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

|   |   |   |
|---|---|---|
| <b>PCM - Air</b> <input type="checkbox"/> Check if samples are from NY<br><input type="checkbox"/> NIOSH 7400<br><input type="checkbox"/> w/ OSHA 8hr. TWA  | <b>TEM - Air</b> <input type="checkbox"/> 4-4.5hr TAT (AHERA only)<br><input type="checkbox"/> AHERA 40 CFR, Part 763<br><input type="checkbox"/> NIOSH 7402<br><input type="checkbox"/> EPA Level II<br><input type="checkbox"/> ISO 10312   | <b>TEM- Dust</b><br><input type="checkbox"/> Microvac - ASTM D 5755<br><input type="checkbox"/> Wipe - ASTM D6480<br><input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167)  |
| <b>PLM - Bulk (reporting limit)</b><br><input type="checkbox"/> PLM EPA 600/R-93/116 (<1%)<br><input type="checkbox"/> PLM EPA NOB (<1%)<br><b>Point Count</b><br><input checked="" type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)<br><input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)<br><input type="checkbox"/> NYS 198.1 (friable in NY)<br><input type="checkbox"/> NYS 198.6 NOB (non-friable-NY)<br><input type="checkbox"/> NIOSH 9002 (<1%) | <b>TEM - Bulk</b><br><input type="checkbox"/> TEM EPA NOB<br><input type="checkbox"/> NYS NOB 198.4 (non-friable-NY)<br><input type="checkbox"/> Chatfield SOP<br><input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5<br><b>TEM - Water: EPA 100.2</b><br>Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking<br>All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking | <b>Soil/Rock/Vermiculite</b><br><input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity)<br><input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity)<br><input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity)<br><input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity)<br><input type="checkbox"/> TEM Qual. via Filtration Technique<br><input type="checkbox"/> TEM Qual. via Drop-Mount Technique<br><b>Other:</b><br><input type="checkbox"/> |

Check For Positive Stop - Clearly Identify Homogenous Group     Filter Pore Size (Air Samples):  0.8µm  0.45µm

Samplers Name: \_\_\_\_\_ Samplers Signature: \_\_\_\_\_

| Sample # | Sample Description | Volume/Area (Air)<br>HA # (Bulk) | Date/Time<br>Sampled |
|----------|--------------------|----------------------------------|----------------------|
| SC22-63  | Dry Well/IT Comp   |                                  |                      |
| SC22-128 | Glazing            |                                  |                      |
|          |                    |                                  |                      |
|          |                    |                                  |                      |
|          |                    |                                  |                      |
|          |                    |                                  |                      |
|          |                    |                                  |                      |

|  |              |                     |         |
|--|--------------|---------------------|---------|
| Client Sample # (s):   | -            | Total # of Samples: | 2       |
| Relinquished (Client):   |              | Date:               | 6/15/22 |
| Received (Lab):  |              | Date:               | 6/15/22 |
| Comments/Special Instructions:   | Chris Murray |                     |         |
| ****EMAIL INVOICE TO: AP@smeinc.com with this contact printed on the invoice: Chris Murray |              |                     |         |
| 22050006 (Swift Creek E.S.)  |              |                     |         |