

Waccamaw Elementary School

2021 AHERA Update ■ Horry County School District

July 12, 2021 ■ Terracon Project No.EN217074



State of South Carolina

| | |
|---------|------------------------------|
| LEA | Horry County School District |
| Address | 335 Four Mile Road |
| | Conway, SC |
| County | Horry County |
| Phone: | |
| Date: | July 12, 2021 |
| School | Waccamaw Elementary School |

**AHERA MANAGEMENT PLAN
COVER SHEET**Management Plan Submission: Original Resubmittal New Building Reinspection

List of Documents Attached:

- | | | |
|---|--|--|
| <input checked="" type="checkbox"/> List of School Buildings | <input checked="" type="checkbox"/> Periodic Surveillance Plan | <input type="checkbox"/> Bulk Sample Analysis Form |
| <input type="checkbox"/> Preventive Measures and Response | <input type="checkbox"/> Reinspection Plan | <input type="checkbox"/> Resources Needed |
| <input type="checkbox"/> Actions Scheduled | <input type="checkbox"/> Assessment of Materials | <input type="checkbox"/> Steps to Inform Others |
| <input type="checkbox"/> Response Actions Recommended | <input type="checkbox"/> Description of Each Sample Area | <input type="checkbox"/> Reinspection Report |
| <input checked="" type="checkbox"/> Operations and Maintenance Plan | <input type="checkbox"/> Diagram of Homogeneous Areas | |

The Waccamaw Elementary School is located at 251 Claridy Road in Conway, SC. The school was constructed in 1996. This AHERA Management Plan is intended to comply with the Asbestos Hazard Emergency Response Act (AHERA) of 1986 under the EPA Asbestos-Containing Material in Schools (AHERA) 40 CFR Part 763 Subpart E. This AHERA plan serves as an update documentation and only a visual assessment of suspect asbestos containing materials was performed. Terracon relied in part on the 2015 AHERA/NESHAP Asbestos Inspection Report (Summit) and a site visit and visual reconnaissance of the school.

This plan does not comply with the Environmental Protection Agency (EPA) regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP) and the South Carolina Department of Health and Environmental Control (SCDHEC) Regulation 61-86.1 Standards of Performance for Asbestos Projects in which suspects ACMs may be disturbed during renovations. SCDHEC defines a renovation as, "altering a facility or one or more facility components in any way, including the stripping or removal of RACM from any facility component." A demolition is defined as, "Wrecking or taking out any load-supporting structural member of a facility together with any related handling operations, the burning of any facility, or moving of a structure."

**AHERA REINSPECTION REPORT
STATE OF SOUTH CAROLINA**

LEA: Horry County School District
 ADDRESS: 335 Four Mile Road
Conway, South Carolina
 COUNTY: Horry

Telephone: _____
 Date: July 12, 2021
 School: Waccamaw Elementary School

Submit to LEA Designee – _____

LIST OF DOCUMENTS ATTACHED:

- | | |
|---|---|
| <input checked="" type="checkbox"/> 1. List of School Buildings | <input type="checkbox"/> 7. Description of Each Sample Area & Assessment of Materials |
| <input checked="" type="checkbox"/> 2. Reassessment of Areas of ACBM or Suspect ACBM | <input type="checkbox"/> 8. Response Actions Recommended, Response Actions Selected and Dates |
| <input type="checkbox"/> 3. Added Homogeneous Areas of ACBM of Suspect ACBM | <input checked="" type="checkbox"/> 9. Operations and Maintenance Plan |
| <input type="checkbox"/> 4. Diagram of Each New or Altered Area of ACBM or Suspect ACBM | <input checked="" type="checkbox"/> 10. Periodic Surveillance |
| <input type="checkbox"/> 5. Description of Each New Homogeneous Area and Determination of Sampling Location | <input type="checkbox"/> 9. Copy of Inspector's License |
| <input type="checkbox"/> 6. Bulk Sample Analysis | <input type="checkbox"/> 10. Copy of Management Planner's License |

No person or firm shall offer to perform, perform or be hired to perform as professionals in providing the services of inspection, preparation of management plans, designing of response actions, or supervising of response action except as properly accredited under the provisions of Public Law 99-519, EPA Regulations 40 CFR Part 763 and SCDHEC Regulation 61-86.1. In addition these persons or firms performing as professionals shall be registered in South Carolina under the registration laws of the State. Such professionals shall be independent practitioners and shall have no financial or other interest in contractors, subcontractors, manufacturers, or jobbers under their jurisdiction where direct conflict of interest could occur, except as permitted as follows. An employee of a public school, a private school association, a private school or an A/E may provide the services of inspection, and/or preparation of management plans, provided the employee is properly accredited under the "AHERA" Laws and Regulations. Where an employee of the LEA provides these services, the LEA must request a Waiver of Professionals Services. The signatures here on attest to the above statement and certify that it is the intent of the signatories to carry out all other provisions of the "AHERA" Laws and Regulations.

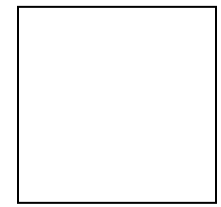
LEA DESIGNEE: _____
 Name Signature & Date Telephone
HOURS TRAINING _____ **WHERE TRAINED & DATE:** _____

LEA OFFICER : _____
 Name Sign. & Date Telephone
BOARD CHAIRMAN (if applicable.): _____
 Name Sign. & Date Telephone

INSPECTOR: Craig C. Langford *Craig C. Langford* 843-277-8402
 Name Signature Telephone

S.C. DHEC LICENSE NO: ASB-22775 Telephone: 843-277-8402

MANAGEMENT PLANNER: Jeffrey Gurrie, CIH _____
 Name Signature
S.C. DHEC LICENSE NO: MP-00197 Telephone: 843-277-8405



Registration Seal

AHERA REINSPECTION REPORT

State of South Carolina

| | |
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State of South Carolina

AHERA MANAGEMENT PLAN

1 -List of Buildings

| BUILDING NAME | ACBM | | SUSPECT ACBM | | NO ACBM |
|----------------------------|---------|-------------|--------------|-------------|---------|
| | Friable | Non-friable | Friable | Non-friable | |
| Waccamaw Elementary School | | X | | | |
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COMMENTS: Non-friable material may become friable if damaged

INSPECTOR: CRAIG C. LANGFORD

LEA DESIGNEE: _____

DATE OF INSPECTION: JULY 12, 2021

DATE OF RE-INSPECTION REVIEW: _____

SCDHEC LICENSE NO: ASB-22775 EXP. DATE: 07/09/21

SIGNATURE: 

SIGNATURE: _____

DOCUMENT #1

SEQUENCE#2

AHERA REINSPECTION REPORT

State of South Carolina

| | |
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State of South Carolina

AHERA MANAGEMENT PLAN

2-REASSESSMENT OF AREAS OF ACBM OR SUSPECT ACBM

| H.A. # | MATERIAL TYPE | AM'T | SAMPLES | | CURRENT CONDITION: TYPE AND AMOUNT OF DAMAGE | DISTURBANCE POTENTIAL: TYPE AND AMOUNT OF DISTURBANCE | CHANGES? | |
|--------|-----------------------|--------|---------|-----|---|---|----------|----|
| | | | Old | New | | | Yes | No |
| HA-001 | Dark Gray Duct Mastic | 100 LF | X | | Good | Low | | X |
| HA-002 | Gray Duct Mastic | 100 LF | X | | Good | Low | | X |
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INSPECTOR: CRAIG C. LANGFORD

LEA DESIGNEE: _____

DATE OF INSPECTION: JULY 12, 2021

DATE OF RE-INSPECTION REVIEW: _____

SCDHEC LICENSE NO: ASB-22775

SIGNATURE: 

SIGNATURE: _____

DOCUMENT #2

SEQUENCE#3

AHERA REINSPECTION REPORT

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State of South Carolina

AHERA MANAGEMENT PLAN

3-ADDED HOMOGENEOUS AREAS OR ACBM OR SUSPECT ACBM

| H.A. # | MATERIAL TYPE | AM'T | SAMPLES | | CURRENT CONDITION: TYPE AND AMOUNT OF DAMAGE | DISTURBANCE POTENTIAL: TYPE AND AMOUNT OF DISTURBANCE | ASBESTOS | |
|--------|---------------|------|---------|-----|--|---|----------|---|
| | | | Old | New | | | TYPE | % |
| | | | | | | | | |
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INSPECTOR: CRAIG C. LANGFORD

LEA DESIGNEE: _____

DATE OF INSPECTION: JULY 12, 2021

DATE OF RE-INSPECTION REVIEW: _____

SCDHEC LICENSE NO: ASB-22775

SIGNATURE: 

SIGNATURE: _____

AHERA REINSPECTION REPORT

State of South Carolina

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AHERA MANAGEMENT PLAN

4 -DIAGRAM OF EACH HOMOGENEOUS AREA

SEE ATTACHED DIAGRAM

INSPECTOR: CRAIG C. LANGFORD

LEA DESIGNEE: _____

DATE OF INSPECTION: MAY 8, 2019

DATE OF RE-INSPECTION REVIEW: _____

SCDHEC LICENSE NO: ASB-22775

SIGNATURE: 

SIGNATURE: _____

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DOCUMENT #4
State of South Carolina

SEQUENCE#5

AHERA MANAGEMENT PLAN
7 - DESCRIPTION OF EACH SAMPLE AREA
AND ASSESSMENT OF MATERIALS

| DESCRIPTION OF EACH SAMPLE AREA | | | | | | | ASSESSMENT OF MATERIALS | | |
|---------------------------------|------------|----------|-------|----|------------------|-----------------|-------------------------|----------|---|
| Date | Sample ID# | Location | Photo | | Homogeneous Area | | | Asbestos | |
| | | | Yes | No | HA ID# | ft ² | Linear ft. | Type | % |
| | | | | | | | | | |
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INSPECTOR: CRAIG C. LANGFORD

LEA DESIGNEE: _____

DATE OF INSPECTION: JULY 12, 2021

DATE OF RE-INSPECTION REVIEW: _____

SCDHEC LICENSE NO: ASB-22775

SIGNATURE: 

SIGNATURE: _____

DOCUMENT #5

SEQUENCE#6

State of South Carolina
AHERA MANAGEMENT PLAN

AHERA REINSPECTION REPORT

State of South Carolina

| | |
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8-ACTIONS RECOMMENDED AND RESPONSE ACTION SELECTED

| H.A. # | RECOMMENDED RESPONSE ACTION | SELECTED RESPONSE ACTION | ORIGINAL DATE | SCHEDULED DATE |
|--------|--|--------------------------|---------------|----------------|
| HA-001 | Periodically re-inspect condition of ABCMs and maintain under O&M Plan | | | |
| HA-02 | Periodically re-inspect condition of ABCMs and maintain under O&M Plan | | | |
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INSPECTOR: CRAIG C. LANGFORD

LEA DESIGNEE: _____

DATE OF INSPECTION: JULY 12, 2021

DATE OF RE-INSPECTION REVIEW: _____

SCDHEC LICENSE NO: ASB-22775

SIGNATURE: 

SIGNATURE: _____

DOCUMENT #6

SEQUENCE#7

AHERA REINSPECTION REPORT

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AHERA REINSPECTION REPORT

State of South Carolina

AHERA MANAGEMENT PLAN

9 - OPERATIONS AND MAINTENANCE PLAN

HOMOGENEOUS AREAS:

Purpose: This Operations and Maintenance (O&M) program is designed to minimize or eliminate the exposure of building occupants and maintenance staff to asbestos fibers from asbestos containing building materials in these buildings. This will be accomplished through the use of special work practices and procedures.

I. Operations and Maintenance Activities Categories:

A. Small-Scale, Short-Duration Activities

Appendix B to Subpart E 763 AHERA Regulations define these activities as, but not limited to:

1. Installation or removal of a small section of drywall.
2. Installation of electrical conduits through or proximate to asbestos-containing materials.

Small-scale, short-duration maintenance activities can be further defined for the purposes of this plan by the following considerations:

1. Removal of small quantities of asbestos-containing materials (ACM) only if required in the performance of another maintenance activity not intended as asbestos abatement.
2. Repairs to a piece of asbestos-containing wallboard.
3. Repairs, involving encapsulation, enclosure or removal, to small amounts of friable asbestos-containing material only if required in the performance of emergency or routine maintenance activity and not intended solely as asbestos abatement. Such work may not exceed amounts greater than those which can be contained in a single prefabricated mini-enclosure. Such an enclosure shall conform spatially and geometrically to the localized work area, in order to perform its intended containment function.

B. Maintenance Activities Other Than Small-Scale, Short-Duration

(Major O&M) – Any maintenance activities that do not fit the small-scale category are considered major and shall be designed and conducted by accredited personnel.

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II. Training Categories

- A. All custodial and maintenance staff that work at this facility shall receive at least two (2) hours of awareness training in accordance with 40 CFR 763.92 (a). NOTE: This training does not qualify these individuals to disturb asbestos-containing building materials (ACBM) in any sense.
- B. All operations and maintenance staff (custodian, plumbers, etc.) that may disturb ACBM under a small-scale, short- duration project (see I.A) above) shall receive in addition to the two (2) hour awareness training an additional fourteen (14) hours of O&M training in accordance with 40 CFR 763.92 (a) 2. These will be school maintenance employees such as carpenters, plumbers, electricians and few custodians.

III. Worker Protection

- A. As part of the O&M Program, a written respiratory protection program shall be developed to protect all O&M employees who may disturb ACBM. This program shall be developed in accordance with EPA/NIOSH (Guidance Document) guide to Respiratory Protection for the Asbestos Abatement Industry (EPA 560/OPTS-86-001) and the OSHA Regulations 1926.58 and 1910.134. It shall cover, but not limited to such areas as Medical Evaluation, Fit Testing and Respirator selections. NOTE: For most small-scale, short-duration O&M activities a half-face air purifying respirator with replacement HEPA filters will provide adequate protection. See respiratory protection program for additional information.
- B. Personal Protection Equipment

O&M personnel involved in activities that disturb ACBM shall wear disposable coveralls with disposable head and shoe coverings and gloves during these activities.

IV. Work Procedures for ACM (Asbestos-Containing Material) Areas

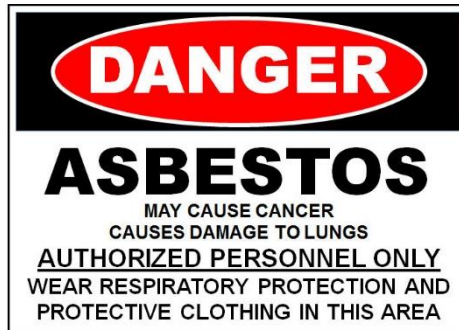
- A. Standard Operating Procedures for O&M Activities
 1. Before an O&M activity (small-scale and major) can begin that may disturb ACBM, written authorization from the asbestos program manager must be obtained.
 2. All O&M activity areas shall be restricted (isolated) to the appropriate O&M personnel (16 hour trained) who are conducting these activities.
 3. Signs shall be posted to prevent entry into these areas.
 4. The HVAC system will be shut off or modified if needed to restrict air movement.
 5. Remove any objects for the work area that may be contaminated during the maintenance activity. Any fixed objects shall be completely covered with 6-mil thick polyethylene plastic. Any object already contaminated shall be thoroughly HEPA vacuumed or wet wiped before moving or encasing in plastic.
 6. All O&M employees shall use appropriate worker protection:

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- a. full body coveralls with hood (i.e. tyvek)
 - b. respiratory protection – for glove bagging and minor repairs: half-face negative air purifying respirator with HEPA cartridges may be used. For additional protection requirements, refer to written respiratory program.
7. Appropriate work practices such as glovebag removal, wet methods, HEPA vacuuming, etc. (see Appendix B 763 AHERA) shall be used to control fiber release during maintenance activities. See appropriate section for details on each type of material.
8. Disposal of ACM
- a. Double bag (6-mil) using a properly labeled asbestos disposal bag. NOTE: In situations where the waste will not fit into these bags, it will be permitted to wrap the material in 6-mil plastic for disposal.
 - b. Always make sure bagged material is adequately wet.
 - c. Stored bags or materials shall be stored under lock and key. Bagged material should be placed in 55-gallon drums and sealed.
 - d. All containers (bags, drums, wrapped) shall be labeled as follows:



- e. Transport asbestos waste in enclosed trucks.
- f. Dispose of waste in approved landfill. (Contact landfill prior to arrival to confirm acceptance).
- g. Maintain asbestos chain of custody forms for stored or disposed waste material.

B. Specific Work Practices for ACM

- 1. Miscellaneous Material
 - a. Non-Friable Materials (floor tile and mastic): follow all procedures under the Standard Operating Section IV A of O&M Plan for projects that involve the removal of these materials. No activities or equipment are to be used on these materials that could cause fiber release such as drilling, sawing, sanding or cutting with power tools. If this non-friable ACM must be disturbed, the following precautions should be taken:
 - Wet material with fine mist of water

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- Equip power tools with HEPA vacuum/filter systems
- Remove material intact (whole tiles, sheets, etc.)
- Avoid breaking or dropping of material

NOTE: Floor Tiles – Maintain a good coat of wax on floors. Avoid creating dust when buffing floors. Use soft pads at slow speeds when practical. Use wet methods.

V. Fiber Release Episodes

(EPA definition: any uncontrolled or unintentional disturbance of ACBM resulting in visible emission.)

A. Minor: (The falling or dislodging of 3 square or linear feet or less of ACBM). In addition to following the guidelines for small-scale, short-duration O&M activities, the following procedures shall also be implemented.

1. Wet debris and clean area using HEPA vacuum and/or wet methods.
2. Repair damaged or exposed area with asbestos free materials or immediately have appropriate response action conducted.

A. Major: (The falling or dislodging of more than 3 square or linear feet of ACBM). The following procedures shall be implemented.

1. Restrict entry and post signs.
2. Shut off or temporarily modify HVAC system if needed to prevent fiber distribution.
3. Contact an outside accredited contractor(s) for design and implementation of the appropriate response action. NOTE: All fiber release episodes shall be reported to the asbestos program manager immediately.

VI. Air Monitoring

A. Personal Air Samples – as required by the OSHA standard 29 CFR 1926.58, initial air samples shall be collected for all types of maintenance activities that would disturb ACBM. This is to establish exposure levels for these activities. This sampling should be conducted by a CIH (Certified Industrial Hygienist) or a technician under his/her directions. NOTE: This sampling should be done initially for each type of O&M procedure and repeated periodically to verify good work practices for O&M activities.

B. Area Air Samples – are required under 763.90 2(i) for clearance after removal, encapsulation and enclosure project involving ACBM, except for small-scale, short-duration projects. NOTE: Area air monitoring performed by a SCDHEC licensed air monitor may be used as a supplement to your periodic surveillance program.

VII. Recordkeeping

A. All recordkeeping requirements of 40 CFR 763.94 shall be maintained in the administrative office of the school as part of the management plan. These include O&M records such as

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training certificates, initial periodic cleaning, O&M activities (small-scale, larger projects and major projects), work authorization forms and respiratory protection program (medical evaluations and fit testing). Also, records on preventative measures and release articles, short term workers, release forms and periodic surveillance shall be maintained as part of the plan.

VIII. SCDHEC

A. Additional requirements are applicable as required under SCDHEC regulation 61-86.1

The asbestos program manager shall be responsible for these and all activities in keeping the management plan updated.

INSPECTOR: CRAIG C. LANGFORD

LEA DESIGNEE: _____

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SIGNATURE: 

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State of South Carolina

AHERA MANAGEMENT PLAN

10 - PERIODIC SURVEILLANCE PLAN

DISCUSSION OF PERIODIC SURVEILLANCE PLAN

At least once every six (6) months after the management plan has been approved by the Trident Academy Board of Directors each local educational agency shall conduct periodic surveillance in each building that it leases, owns, or otherwise uses as a school building that contain ACBM in the following manner.

1. The AHERA designee, or individual(s) with equivalent training, shall be the only person(s) allowed to conduct the periodic surveillance.
 2. The AHERA designee or individual(s) shall visually inspect all areas that are identified in the management plan as ACBM or assumed ACBM.
 3. The AHERA designee or individual(s) shall record the date of the periodic surveillance, his full name and any changes in the condition of the material(s).
 4. The AHERA designee or individual(s) shall include a written record of the periodic surveillance for inclusion in the management plan.
 5. Every three (3) years this plan shall be updated by a SCDHEC licensed inspector and reviewed by a SCDHEC management planner.
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INSPECTOR: CRAIG C. LANGFORD

LEA DESIGNEE: _____

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DOCUMENT #8

SEQUENCE#9

INSPECTOR: CRAIG C. LANGFORD

LEA DESIGNEE: _____

DATE OF INSPECTION: JULY 12, 2021

DATE OF RE-INSPECTION REVIEW: _____

SCDHEC LICENSE NO: ASB-22775

EXP. DATE: _____

SIGNATURE: *Craig C. Langford*

SIGNATURE: _____



**AHERA/NESHAP ASBESTOS INSPECTION REPORT
WACCAMAW ELEMENTARY SCHOOL
CONWAY, SC**

CLIENT:

*Horry County Schools
335 Four Mile Road
Conway, SC 29526*

LOCATION:

*251 Claridy Road
Conway, SC 29526*

DATE OF INSPECTION:

August 12, August 17-19, 2015

DATE OF REPORT:

October 8, 2015

PREPARED BY:

*Anthony B. Monk
Environmental Project Manager*

*SUMMIT ELT, Inc. (SUMMIT)
7349 Peppermill Parkway - Suite A
North Charleston, South Carolina 29418
843-606-6268*

SUMMIT Job No. 1208.06

AHERA/NESHAP ASBESTOS INSPECTION REPORT

251 Claridy Road, North Myrtle Beach, SC, 29596

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1.0 REPORT CERTIFICATION

SUMMIT is pleased to provide environmental consulting services for Horry County Schools. Please contact this office at 843-606-6268 with any questions or comments regarding the findings submitted in this report.

This document, entitled *AHERA/NESHAP Asbestos Inspection Report*, was prepared for Horry County Schools and the South Carolina Department of Health and Environmental Control (SCDHEC) with sound practices and procedures and in accordance with Asbestos Hazard Emergency Response Act (AHERA), Title II of the Toxic Substance Control Act (TSCA), SCDHEC Regulation 61-86.1, 40 CFR 61, and 40 CFR 763 for Asbestos Containing Materials (ACM) guidance. The results obtained by the work documented in this report fulfill the requirements of federal, state, and local regulations regarding Asbestos Containing Materials.



10/8/15

Anthony B. Monk

Date

SC DHEC AHERA Asbestos Building Inspector No. BI-01210
Expiration Date: November 4, 2015

SC DHEC AHERA Asbestos Air Sampler No. AS-00330
Expiration Date: November 5, 2015

SC DHEC AHERA Asbestos Supervisor No. SA-01863
Expiration Date: November 5, 2015

SC DHEC AHERA Asbestos Management Planner No. MP-0199
Expiration Date: November 4, 2015

SC DHEC AHERA Asbestos Project Designer No. PD-00160
Expiration Date: November 4, 2015

2.0 EXECUTIVE SUMMARY

On August 12, and August 17 to August 19, 2015, SUMMIT ELT, Inc. (SUMMIT) performed an AHERA/NESHAP Asbestos Inspection for Waccamaw Elementary School located at 251 Claridy Road in Conway, South Carolina.

There are a total of eleven (11) structures. The structures are currently being used as a high school facility. Of the eleven (11) structures, six (6) of the portables were in the process of being removed from the property at the time of inspection. These portables were numbered as the following: 299, 221, 242, 125, 223 and 92. SUMMIT did not have access these portables, therefore the structures were not inspected. The main school structure was divided up into several wings for inspection purposes. All remaining structures were fully inspected. At least one (1) of the structures is expected to be renovated.

The purpose of this inspection was to investigate available records for the specification of ACM, inspect for suspect materials, sample and analyze suspect materials to test for asbestos, and assess the condition and location of the ACM and other characteristics of the structures.

The Waccamaw Elementary School Management Plan dated May 1, 1990, along with subsequent re-inspection reports, were reviewed on August 11, 2015 prior to the inspection.

A homogeneous material is a material that appears to be uniform when properties such as age, color, and texture are compared. There were approximately seventy-six (76) homogeneous suspect materials observed on the structures. The homogeneous areas are described in detail in section 3.0 of this report.

100 WING:

DUCT MAS-1, DUCT MAS-2 AND DUCT MAS-3

The gray duct mastic is located on the ducts above the ceiling in the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is classified as ACM. The duct mastic contains 5% Chrysotile and there approximately 1500 linear feet of the material. The material is classified as TSI. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

EXTERIOR ROOMS:

DK GRAY DUCT MAS-1, DK GRAY DUCT MAS-2 AND DK GRAY DUCT MAS-3

The dark gray duct mastic is located on the ducts above the ceiling in the exterior rooms of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is classified as ACM. The duct mastic contains 5% Chrysotile and there approximately 100 linear feet of the material. The material is classified as TSI. The sample analysis of the

material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

GRAY DUCT MAS-1, GRAY DUCT MAS-2 AND GRAY DUCT MAS-3

The gray duct mastic is located on the ducts above the ceiling in the exterior rooms of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is classified as ACM. The duct mastic contains 5% Chrysotile and there approximately 100 linear feet of the material. The material is classified as TSI. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

EXTERIOR – MAIN STRUCTURE:

T.PANEL-1 THROUGH T.PANEL-4

The transite panels are located above the exterior doorways of the 100 Wing of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is classified as ACM. The transite panels contain 10% Chrysotile and there is approximately 500 sq.ft. of the material. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

ENTIRE MAIN STRUCTURE:

The fire doors are located throughout the main structure of the school. The material is currently in good condition and is non-friable with a low potential for damage. The fire doors were not sampled. Since sampling of the doors would be unsuitable, all fire doors shall be assumed to be ACM and treated as ACM, unless sampling is performed to prove the material is not ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.0 SUSPECT MATERIALS

I. 100 WING:

3.1 Wallboard

WB-1 THROUGH WB-5

The wallboard is located in several rooms throughout the area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as surfacing. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.2 Ceiling Tile

2x4 RANDOM CT-1, 2X4 RANDOM CT-2 AND 2X4 RANDOM CT-3

The random patterned ceiling tile is located throughout the area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

2x4 FISSURE CT-1, 2X4 FISSURE CT-2 AND 2X4 FISSURE CT-3

The fissure patterned ceiling tile is located throughout the area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

ROUGH CT-1, ROUGH CT-2 AND ROUGH CT-3

The rough textured ceiling tile is located in the cafeteria/kitchen area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

2x4 PIN CT-1, 2X4 PIN CT-2 AND 2X4 PIN CT-3

The pin patterned ceiling tile is located in the bookroom area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3X6 CT-1, 3X6 CT-2 AND 3X6 CT-3

The ceiling tile is located in the commons area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.3 Fireproofing

WH FP MAT-1 THROUGH WH FP MAT-5

The white fireproofing material is located above the ceiling in the bookroom area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as surfacing. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.4 Duct Mastic

DUCT MAS-1, DUCT MAS-2 AND DUCT MAS-3

The gray duct mastic is located on the ducts above the ceiling in the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is classified as ACM. The duct mastic contains 5% Chrysotile and there approximately 1500 linear feet of the material. The material is classified as TSI. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.5 Carpet

BL STR CAR-1, BL STR CAR-2 AND BL STR CAR-3

The blue colored carpet/mastic is located in the media center area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

BL HATCH CAR-1, BL HATCH CAR-2 AND BL HATCH CAR-3

The blue hatch patterned carpet/mastic is located in the media center area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

GRAY BRN CAR-1, GRAY BRN CAR-2 AND GRAY BRN CAR-3

The gray brown colored carpet/mastic is located in several rooms throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

ORG CAR-1, ORG CAR-2 AND ORG CAR-3

The orange colored carpet/mastic is located in the bookroom area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.6 Baseboard

DK BRN BB-1, DK BRN BB-2 AND DK BRN BB-3

The dark brown baseboard/mastic is located in the janitor's closet in the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

DK BRN BB-4, DK BRN BB-5 AND DK BRN BB-6

The dark brown baseboard/mastic is located in the bookroom area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

BL BB-1, BL BB-2 AND BL BB-3

The blue baseboard/mastic is located in several rooms throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

LT BRN BB-1, LT BRN BB-2 AND LT BRN BB-3

The light brown baseboard/mastic is located in the media center area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

BRN BB-1, BRN BB-2 AND BRN BB-3

The brown baseboard/mastic is located in the classrooms throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.7 Floor Tile

WH PINK MOT FT-1, WH PINK MOT FT-2 AND WH PINK MOT FT-3

The white pink mottled floor tile/mastic is located in the itinerant area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

BEIGE FT-1, BEIGE FT-2 AND BEIGE FT-3

The beige floor tile/mastic is located in several rooms throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

WH/YEL FT-1, WH/YEL FT-2 AND WH/YEL FT-3

The white/yellow floor tile/mastic is located in the table/chair storage room in the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

CREAM FT-1, CREAM FT-2 AND CREAM FT-3

The cream floor tile/mastic is located in the west storage room area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as

miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

II. 200 WING:

3.8 Fireproofing

FP-1 THROUGH FP-7

The fireproofing is located above the ceiling in the area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as surfacing. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.9 Wallboard

WB-1, WB-2 AND WB-3

The wallboard is located on the bathroom ceilings in the area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as surfacing. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.10 Ceiling Tile

2X2 RANDOM CT-1, 2X2 RANDOM CT-2 AND 2X2 RANDOM CT-3

The random patterned ceiling tile is located throughout the area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

2X4 FISSURE CT-1, 2X4 FISSURE CT-2 AND 2X4 FISSURE CT-3

The fissure patterned ceiling tile is located throughout the area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

2X4 DOT CT-1, 2X4 DOT CT-2 AND 2X4 DOT CT-3

The dot patterned ceiling tile is located throughout the area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.11 Duct Mastic

DK GRAY DUCT MAS-1, DK GRAY DUCT MAS-2 AND DK GRAY DUCT MAS-3

The dark gray duct mastic is located throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as TSI. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

BRN DUCT MAS-1, BRN DUCT MAS-2 AND BRN DUCT MAS-3

The brown duct mastic is located throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as TSI. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

GRAY DUCT MAS-1, GRAY DUCT MAS-2 AND GRAY DUCT MAS-3

The gray duct mastic is located on the ducts above the ceiling throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as TSI. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.12 Firestop

PINK FS-1, PINK FS-2 AND PINK FS-3

The pink firestop is located above the ceiling throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.13 Baseboard

RED BB-1, RED BB-2 AND RED BB-3

The red baseboard/mastic is located in the electrical room area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

BRN BB-1, BRN BB-2 AND BRN BB-3

The brown baseboard/mastic is located throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

LT BRN BB-1, LT BRN BB-2 AND LT BRN BB-3

The light brown baseboard/mastic is located throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.14 Flooring

BEIGE FT-1, BEIGE FT-2 AND BEIGE FT-3

The beige floor tile/mastic is located in the classrooms throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

PINK FT-1, PINK FT-2 AND PINK FT-3

The pink floor tile/mastic is located in the west corridor in the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

BEIGE/WH FL-1, BEIGE/WH FL-2 AND BEIGE/WH FL-3

The beige/white flooring/mastic is located in the classrooms throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

CREAM FT-1, CREAM FT-2 AND CREAM FT-3

The cream floor tile/mastic is located in the halls of the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as

miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

ORANGE FT-1, ORANGE FT-2 AND ORANGE FT-3

The orange floor tile/mastic is located as inlay/border tiles in the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

III. 300 WING:

3.15 Ceiling Tile

2x4 DOT CT-1, 2X4 DOT CT-2 AND 2X4 DOT CT-3

The pinhole patterned ceiling tile is located throughout the area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.16 Duct Mastic

GRAY DUCT MAS-1, GRAY DUCT MAS-2 AND GRAY DUCT MAS-3

The gray duct mastic is located on the ducts above the ceiling throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as TSI. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.17 Stage Curtain

GRN STAGE CUR-1, GRN STAGE CUR-2 AND GRN STAGE CUR-3

The green stage curtain is located in the stage area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

BLK STAGE CUR-1, GRN STAGE CUR-2 AND GRN STAGE CUR-3

The black stage curtain is located in the stage area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.18 Baseboard

BLK-1, BLK-2 AND BLK-3

The black baseboard/mastic is located throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as

miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

LT BRN BB-1, LT BRN BB-2 AND LT BRN BB-3

The light brown baseboard/mastic is located throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.19 Firestop

FS-1, FS-2 AND FS-3

The red firestop is located above the ceiling throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.20 Window Caulk

WC-1, WC-2 AND WC-3

The window caulking is located on the windows throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.21 Stair Tread

ST-1, ST-2 AND ST-3

The stair tread is located on the stairs in the stage area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.22 Flooring

WOOD FL-1, WOOD FL-2 AND WOOD FL-3

The wood patterned flooring/mastic is located in the stage area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as

miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

TEX FL-1, TEX FL-2 AND TEX FL-3

The textured flooring/mastic is located on the ramps in the stage area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

BEIGE FT-1, BEIGE FT-2 AND BEIGE FT-3

The beige flooring/mastic is located throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

ORANGE FT-1, ORANGE FT-2 AND ORANGE FT-3

The orange flooring/mastic is located as inlay/border tiles in the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

IV. 400 WING:

3.23 Wallboard

WB-1 THROUGH WB-7

The wallboard is located throughout the area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as surfacing. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.24 Ceiling Tile

ROUGH CT-1, ROUGH CT-2 AND ROUGH CT-3

The rough textured ceiling tile is located throughout the area. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.25 Duct Mastic

GRAY DUCT MAS-1, GRAY DUCT MAS-2 AND GRAY DUCT MAS-3

The gray duct mastic is located on the ducts above the ceiling throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as TSI. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.26 Window Caulking

BLK WC-1, BLK WC-2 AND BLK WC-3

The black caulking is located around the windows throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.27 Baseboard

LT BRN BB-1, LT BRN BB-2 AND LT BRN BB-3

The light brown baseboard/mastic is located throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.28 Flooring

BEIGE FT-1, BEIGE FT-2 AND BEIGE FT-3

The beige flooring/mastic is located throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

V. EXTERIOR ROOMS – MAIN STRUCTURE:

3.29 Ceiling Tile

LUMP CT-1, LUMP CT-2 AND LUMP CT-3

The lumpy textured ceiling tile is located in the exterior rooms of the main structure. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.30 Duct Mastic

DK GRAY DUCT MAS-1, DK GRAY DUCT MAS-2 AND DK GRAY DUCT MAS-3

The dark gray duct mastic is located on the ducts above the ceiling in the exterior rooms of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is classified as ACM. The duct mastic contains 5% Chrysotile and there approximately 100 linear feet of the material. The material is classified as TSI. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

GRAY DUCT MAS-1, GRAY DUCT MAS-2 AND GRAY DUCT MAS-3

The gray duct mastic is located on the ducts above the ceiling in the exterior rooms of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is classified as ACM. The duct mastic contains 5% Chrysotile and there approximately 100 linear feet of the material. The material is classified as TSI. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

VI. EXTERIOR – MAIN STRUCTURE:

3.31 Ceiling Texture

C.TEX-1 THROUGH C.TEX-5

The ceiling texture is located on the exterior of the main structure. The material is currently in good condition and is friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as surfacing. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.32 Roofing Roll Seam Seal

RSS-1, RSS-2 AND RSS-3

The roofing roll seam seal is located on the exterior roof of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.33 Flash Seal

F.SEAL-1, F.SEAL-2 AND F.SEAL-3

The roof flashing seal is located on the exterior roof of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.34 Exterior Window Caulk

EXT. WC-1, EXT. WC-2 AND EXT. WC-3

The window caulking is located on the exterior of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.35 Brick/Mortar

B&M-1, B&M-2 AND B&M-3

The brick/mortar is located on the exterior of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.36 Roofing

ROOF-1 THROUGH ROOF-9

The roofing is located on the exterior roof of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.37 Transite Panels

T.PANEL-1 THROUGH T.PANEL-4

The transite panels are located above the exterior doorways of the 100 Wing of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is classified as ACM. The transite panels contain 10% Chrysotile and there is approximately 500 sq.ft. of the material. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.38 Exterior Finish System

WH EFS-1, WH EFS-2 AND WH EFS-3

The white finish system is located on the exterior of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

VII. PORTABLES:

3.39 Flooring

LT GRAY MOT FT-1, LT GRAY MOT FT-2 AND LT GRAY MOT FT-3

The light gray floor tile is located throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

GRAY MOT FT-1, GRAY MOT FT-2 AND GRAY MOT FT-3

The gray floor tile is located throughout the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.40 Roofing

ROOF-1, ROOF-2 AND ROOF-3

The roofing shingles are located on the exterior roof of the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

PATCH ROOF-1, PATCH ROOF-2 AND PATCH ROOF-3

The roofing shingles are located on the exterior roof of the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

VIII. ENTIRE MAIN STRUCTURE:

3.41 Cinderblock

CB-1, CB-2 AND CB-3

The cinderblock is located throughout the main structure of the school. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is not classified as ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

3.42 Fire Doors

The fire doors are located throughout the main structure of the school. The material is currently in good condition and is non-friable with a low potential for damage. The fire doors were not sampled. Since sampling of the doors would be unsuitable, all fire doors shall be assumed to be ACM and treated as ACM, unless sampling is performed to prove the material is not ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

4.0 SUSPECT MATERIAL QUANTITIES

Summary of Suspect Material Quantities:

| | SUSPECT MATERIAL | ACM? ¹ (Y/N) | APPROXIMATE QUANTITY ² |
|--------------------------------|--|----------------------------|--------------------------------------|
| 100 WING | WALLBOARD SYSTEM | N | 4200 SF |
| | 2X4 RANDOM PATTERNED CEILING TILE | N | 14000 SF |
| | 2X4 FISSURE PATTERNED CEILING TILE | N | 4000 SF |
| | ROUGH TEXTURED CEILING TILE | N | 2400 SF |
| | 2X4 PIN PATTERNED CEILING TILE | N | 700 SF |
| | 3X6 CEILING TILE | N | 3200 SF |
| | WHITE FIREPROOFING MATERIAL | N | 1200 SF |
| | GRAY DUCT MASTIC | Y | 1500 LF |
| | BLUE STRIPE PATTERNED CARPET/MASTIC | N | 3000 SF |
| | BLUE HATCH PATTERNED CARPET/MASTIC | N | 3000 SF |
| | GRAY BROWN CARPET /MASTIC | N | 1300 SF |
| | ORANGE CARPET/MASTIC | N | 600 SF |
| | DARK BROWN BASEBOARD/MASTIC – JANITORS CLOSET | N | 50 LF |
| | DARK BROWN BASEBOARD/MASTIC – BOOK ROOM | N | 40 LF |
| | BLUE BASEBOARD/MASTIC | N | 110 LF |
| | LIGHT BROWN BASEBOARD/MASTIC | N | 2000 LF |
| | BROWN BASEBOARD/MASTIC | N | 300 LF |
| | WHITE/PINK MOTTLED FLOOR TILE/MASTIC | N | 600 SF |
| BEIGE FLOOR TILE/MASTIC | N | 500 SF | |
| WHITE/YELLOW FLOOR TILE/MASTIC | N | 350 SF | |
| CREAM FLOOR TILE/MASTIC | N | 15000 SF | |

| | | | |
|-----------------|------------------------------------|---|----------|
| 200 WING | FIREPROOFING | N | 15000 SF |
| | WALLBOARD SYSTEM | N | 600 SF |
| | 2X2 RANDOM PATTERNED CEILING TILE | N | 14000 SF |
| | 2X4 FISSURE PATTERNED CEILING TILE | N | 1000 SF |
| | 2X4 DOT PATTERNED CEILING TILE | N | 1200 SF |
| | DARK GRAY DUCT MASTIC | N | 100 LF |
| | BROWN DUCT MASTIC | N | 100 LF |
| | GRAY DUCT MASTIC | N | 400 LF |
| | PINK FIRESTOP | N | 50 SF |
| | RED BASEBOARD/MASTIC | N | 30 LF |
| | BROWN BASEBOARD/MASTIC | N | 1500 LF |
| | LIGHT BROWN BASEBOARD/MASTIC | N | 2500 LF |
| | BEIGE FLOOR TILE/MASTIC | N | 15000 SF |
| | PINK FLOOR TILE/MASTIC | N | 1400 SF |
| | BEIGE/WHITE FLOORING/MASTIC | N | 500 SF |
| | CREAM FLOOR TILE/MASTIC | N | 3000 SF |
| | ORANGE FLOOR TILE/MASTIC | N | 150 SF |

| | | | |
|-----------------|--------------------------------|---|----------|
| 300 WING | 2X4 DOT PATTERNED CEILING TILE | N | 20000 SF |
| | GRAY DUCT MASTIC | N | 500 LF |
| | GREEN STAGE CURTAIN | N | 1000 SF |
| | BLACK STAGE CURTAIN | N | 1000 SF |
| | BLACK BASEBOARD/MASTIC | N | 200 LF |
| | LIGHT BROWN BASEBOARD/MASTIC | N | 3000 LF |

| | | | |
|--|--------------------------|---|----------|
| | FIRESTOP | N | 100 SF |
| | WINDOW CAULKING | N | 500 LF |
| | STAIR TREAD | N | 200 SF |
| | WOOD FLOORING/MASTIC | N | 1300 SF |
| | TEXTURED FLOORING/MASTIC | N | 400 SF |
| | BEIGE FLOOR TILE/MASTIC | N | 20000 SF |
| | ORANGE FLOOR TILE/MASTIC | N | 200 SF |

| | | | |
|----------|------------------------------|---|----------|
| 400 WING | WALLBOARD SYSTEM | N | 10000 SF |
| | ROUGH CEILING TILE | N | 4000 SF |
| | GRAY DUCT MASTIC | N | 100 LF |
| | BLACK WINDOW CAULKING | N | 100 LF |
| | LIGHT BROWN BASEBOARD/MASTIC | N | 800 LF |
| | BEIGE FLOOR TILE/MASTIC | N | 4000 SF |

| | | | |
|----------------|------------------------------|----------|---------------|
| EXTERIOR ROOMS | LUMPY TEXTURED CEILING TILE | N | 1100 SF |
| | DARK GRAY DUCT MASTIC | Y | 100 LF |
| | GRAY DUCT MASTIC | Y | 100 LF |
| | | N | |
| | | N | |
| | | N | |

| | | | |
|----------|------------------------------|----------|---------------|
| EXTERIOR | CEILING TEXTURE | N | 2000 LF |
| | ROOFING SEAM SEAL | N | 1700 LF |
| | FLASHING SEAL | N | 2500 LF |
| | WINDOW CAULK | N | 1500 LF |
| | CONCRETE PANEL CAULK | N | 500 LF |
| | BRICK/MORTAR | N | 90000 SF |
| | ROOFING | N | 110000 SF |
| | TRANSITE PANELS | Y | 500 SF |
| | WHITE EXTERIOR FINISH SYSTEM | N | 1400 SF |

| | | | |
|-----------|--------------------------------------|---|---------|
| PORTABLES | LIGHT GRAY MOTTLED FLOOR TILE/MASTIC | N | 500 SF |
| | GRAY MOTTLED FLOOR TILE/MASTIC | N | 1800 SF |
| | ROOFING SHINGLES | N | 2600 SF |
| | PATCHED ROOFING SHINGLES | | 150 SF |
| | | | |

| | | | |
|------------------|-------------|---|-----------|
| ENTIRE STRUCTURE | CINDERBLOCK | N | 135000 SF |
| | FIRE DOORS | N | 150 UNITS |
| | | | |
| | | | |
| | | | |
| | | | |

Quantities: SF = Square Feet, LF = Linear Feet, CF = Cubic Feet

Note 1: ACM = Material containing asbestos of any type, in an amount greater than 1%

Note 2: All quantities are estimated and should not be used for bidding purposes

5.0 CONCLUSIONS AND RECOMMENDATIONS

On August 12, and August 17 to August 19, 2015, SUMMIT ELT, Inc. (SUMMIT) performed an AHERA/NESHAP Asbestos Inspection for Waccamaw Elementary School located at 251 Claridy Road in Conway, South Carolina.

There are a total of eleven (11) structures. The structures are currently being used as a high school facility. Of the eleven (11) structures, six (6) of the portables were in the process of being removed from the property at the time of inspection. These portables were numbered as the following: 299, 221, 242, 125, 223 and 92. SUMMIT did not have access these portables, therefore the structures were not inspected. The main school structure was divided up into several wings for inspection purposes. All remaining structures were fully inspected. At least one (1) of the structures is expected to be renovated.

100 WING:

DUCT MAS-1, DUCT MAS-2 AND DUCT MAS-3

The gray duct mastic is located on the ducts above the ceiling in the area. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is classified as ACM. The duct mastic contains 5% Chrysotile and there approximately 1500 linear feet of the material. The material is classified as TSI. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

EXTERIOR ROOMS:

DK GRAY DUCT MAS-1, DK GRAY DUCT MAS-2 AND DK GRAY DUCT MAS-3

The dark gray duct mastic is located on the ducts above the ceiling in the exterior rooms of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is classified as ACM. The duct mastic contains 5% Chrysotile and there approximately 100 linear feet of the material. The material is classified as TSI. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

GRAY DUCT MAS-1, GRAY DUCT MAS-2 AND GRAY DUCT MAS-3

The gray duct mastic is located on the ducts above the ceiling in the exterior rooms of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is classified as ACM. The duct mastic contains 5% Chrysotile and there approximately 100 linear feet of the material. The material is classified as TSI. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

EXTERIOR – MAIN STRUCTURE:

T.PANEL-1 THROUGH T.PANEL-4

The transite panels are located above the exterior doorways of the 100 Wing of the main structure. The material is currently in good condition and is non-friable with a low potential for damage. The material was sampled and the results indicated that the material is classified as ACM. The transite panels contain 10% Chrysotile and there is approximately 500 sq.ft. of the material. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

ENTIRE MAIN STRUCTURE:

The fire doors are located throughout the main structure of the school. The material is currently in good condition and is non-friable with a low potential for damage. The fire doors were not sampled. Since sampling of the doors would be unsuitable, all fire doors shall be assumed to be ACM and treated as ACM, unless sampling is performed to prove the material is not ACM. The material is classified as miscellaneous. The sample analysis of the material is enclosed in Appendix A. A detailed map showing the locations of the sampling locations can be found in SUMMIT Documentation.

If the structure is to be renovated or demolished, a copy of this report and a notification of demolition or renovation forms must be submitted to The South Carolina Department of Health and Environmental Control (SCDHEC) at least ten working days prior to these activities taking place.

Bidders are responsible for their own calculations and estimates of quantities. Actual quantities may be more or less than indicated. Though every effort was made to examine wall cavities and other areas for pipe insulation, spray-applied or trowel applied surfacing material or other miscellaneous materials and other Presumed Asbestos Containing Material (PACM), this survey and report only deals with accessible areas of the building. There may be additional inaccessible areas above ceiling, behind walls and below floors that become evident during demolition or renovation activities. If suspect materials are found, additional asbestos testing may be required.

FIGURES

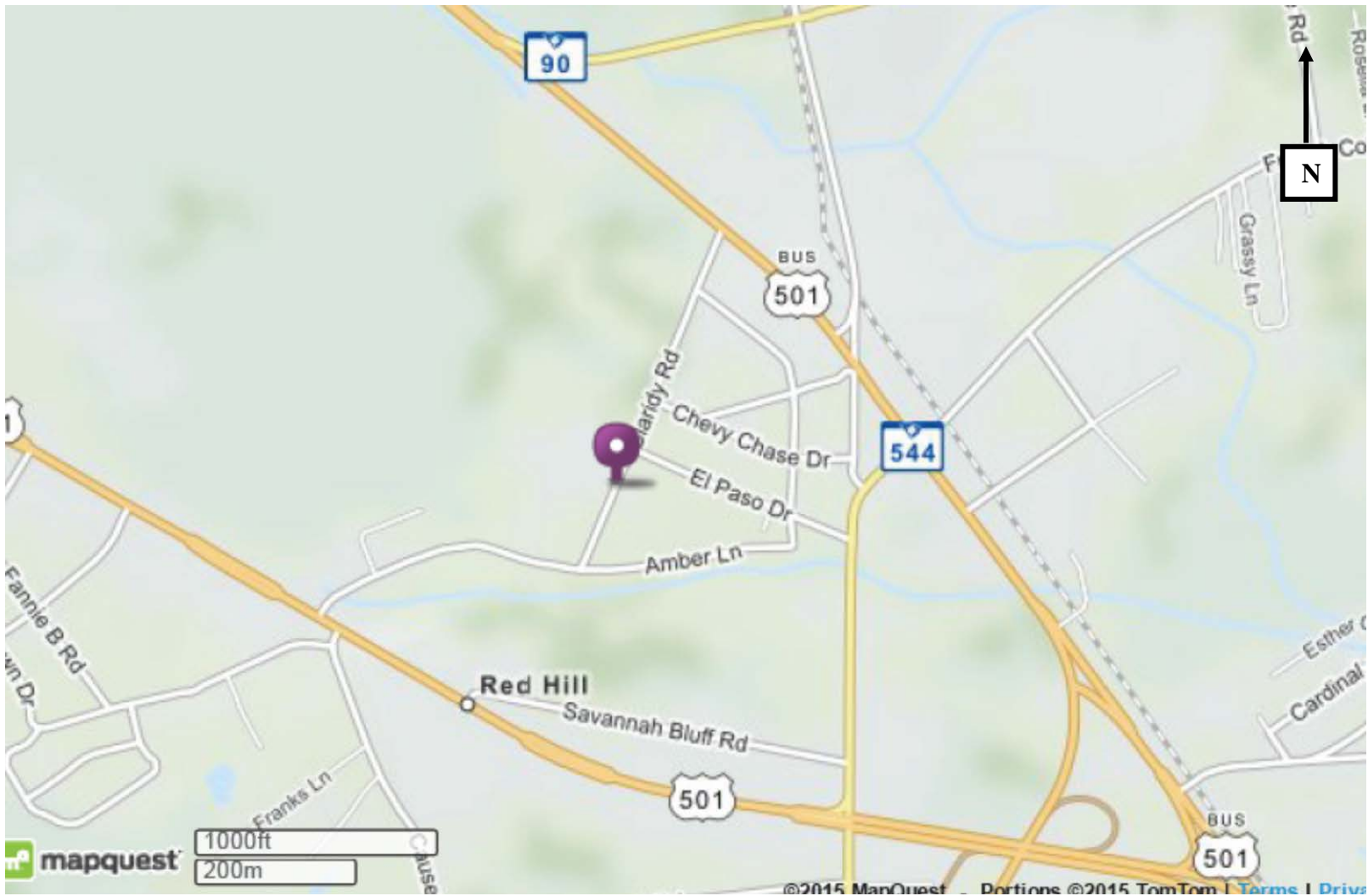


Figure 1
Site Location Map

Waccamaw Elementary School
Conway, SC



SUMMIT ELT, Inc.

Project: 1208-06

APPENDIX A

ANALYTICAL RESULTS

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>charlottelab@emsl.com

| | |
|-------------|-----------|
| EMSL Order: | 411505999 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Project: **Waccamaw - 100**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|-------------|--------------------------------------|---------------------------|---|----------------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| WB-1-Wallboard 411505999-0001 | - Wallboard | Brown/Gray Fibrous Homogeneous | 20% Cellulose 1% Glass | 79% Non-fibrous (other) | None Detected |
| WB-1-Joint Compound 411505999-0001A | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WB-1-Tape 411505999-0001B | - Wallboard | Beige Fibrous Homogeneous | 100% Cellulose | 0% Non-fibrous (other) | None Detected |
| WB-2-Wallboard 411505999-0002 | - Wallboard | Brown/Gray Fibrous Homogeneous | 10% Cellulose 1% Glass | 89% Non-fibrous (other) | None Detected |
| WB-2-Joint Compound 411505999-0002A | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WB-2-Tape 411505999-0002B | - Wallboard | Beige Fibrous Homogeneous | 100% Cellulose | 0% Non-fibrous (other) | None Detected |
| WB-3-Wallboard 411505999-0003 | - Wallboard | Brown/Gray Fibrous Homogeneous | 10% Cellulose 1% Glass | 89% Non-fibrous (other) | None Detected |
| WB-3-Joint Compound 411505999-0003A | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |

Analyst(s)
 Kristie Elliott (58)
 Nicole Shutts (42)

Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 08:24:55



EMSL Analytical, Inc.

376 Crompton Street, Charlotte, NC 28273

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charlottelab@emsl.com


| | |
|-------------|-----------|
| EMSL Order: | 411505999 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw - 100 | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|---------------------------|--|--------------------------------|---|----------------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| WB-3-Tape 411505999-0003B | - Wallboard | Beige Fibrous Homogeneous | 100% Cellulose | 0% Non-fibrous (other) | None Detected |
| WB-4-Wallboard 411505999-0004 | - Wallboard | Brown/Gray Fibrous Heterogeneous | 10% Cellulose 1% Glass | 89% Non-fibrous (other) | None Detected |
| WB-4-Joint Compound 411505999-0004A | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WB-5-Wallboard 411505999-0005 | - Wallboard | Brown/Gray Fibrous Heterogeneous | 10% Cellulose 1% Glass | 89% Non-fibrous (other) | None Detected |
| WB-5-Joint Compound 411505999-0005A | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| 2x4 RANDOM CT-1 411505999-0006 | - 2x4 Random Ceiling Tile | Gray/White Fibrous Homogeneous | 50% Cellulose 10% Min. Wool | 20% Perlite 20% Non-fibrous (other) | None Detected |
| 2x4 RANDOM CT-2 411505999-0007 | - 2x4 Random Ceiling Tile | Gray/White Fibrous Homogeneous | 50% Cellulose 10% Min. Wool | 20% Perlite 20% Non-fibrous (other) | None Detected |
| 2x4 RANDOM CT-3 411505999-0008 | - 2x4 Random Ceiling Tile | Gray/White Fibrous Heterogeneous | 55% Cellulose 10% Min. Wool | 20% Perlite 15% Non-fibrous (other) | None Detected |

Analyst(s)
 Kristie Elliott (58)
 Nicole Shutts (42)


 Lee Plumley, Laboratory Manager
 or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported 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. Interpretation and use of test results are the responsibility of the client. 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. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1%
 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 08:24:55

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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

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| | |
|-------------|-----------|
| EMSL Order: | 411505999 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Project: **Waccamaw - 100**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | | Asbestos |
|------------------------------------|----------------------------------|--|--------------------------------|--|----------------------|----------|
| | | | % Fibrous | % Non-Fibrous | % Type | |
| 2x4 FISSURE CT-1 411505999-0009 | - 2x4 Fissure Ceiling Tile | Tan/White Fibrous Homogeneous | 45% Cellulose 20% Min. Wool | 10% Perlite 25% Non-fibrous (other) | None Detected | |
| 2x4 FISSURE CT-2 411505999-0010 | - 2x4 Fissure Ceiling Tile | Tan/White Fibrous Homogeneous | 45% Cellulose 20% Min. Wool | 10% Perlite 25% Non-fibrous (other) | None Detected | |
| 2x4 FISSURE CT-3 411505999-0011 | - 2x4 Fissure Ceiling Tile | Gray/White Fibrous Heterogeneous | 40% Cellulose 25% Min. Wool | 10% Perlite 25% Non-fibrous (other) | None Detected | |
| ROUGH CT-1 411505999-0012 | - 2x4 Rough Texture Ceiling Tile | Brown/Gray Fibrous Homogeneous | 20% Cellulose 1% Glass | 79% Non-fibrous (other) | None Detected | |
| ROUGH CT-2 411505999-0013 | - 2x4 Rough Texture Ceiling Tile | Brown/Gray Fibrous Homogeneous | 8% Cellulose 1% Glass | 91% Non-fibrous (other) | None Detected | |
| ROUGH CT-3 411505999-0014 | - 2x4 Rough Texture Ceiling Tile | Brown/Gray Fibrous Heterogeneous | 5% Cellulose 1% Glass | 94% Non-fibrous (other) | None Detected | |
| 2x4 PIN CT-1 411505999-0015 | - Ceiling Tile | Tan/White Fibrous Homogeneous | 40% Cellulose 30% Min. Wool | 10% Perlite 20% Non-fibrous (other) | None Detected | |
| 2x4 PIN CT-2 411505999-0016 | - Ceiling Tile | Tan/White Fibrous Homogeneous | 40% Cellulose 30% Min. Wool | 10% Perlite 20% Non-fibrous (other) | None Detected | |

Analyst(s)

 Kristie Elliott (58)
 Nicole Shutts (42)

Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 08:24:55

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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

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| EMSL Order: | 411505999 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Project: **Waccamaw - 100**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | | Asbestos |
|--------------------------------|-------------------------------|---------------------------------------|--------------------------------|---|----------------------|----------|
| | | | % Fibrous | % Non-Fibrous | % Type | |
| 2x4 PIN CT-3 411505999-0017 | - Ceiling Tile | Tan/White Fibrous Heterogeneous | 40% Cellulose 30% Min. Wool | 10% Perlite 20% Non-fibrous (other) | None Detected | |
| 3x6 CT-1 411505999-0018 | - Ceiling Tile | Tan/White Fibrous Homogeneous | 40% Cellulose 30% Min. Wool | 10% Perlite 20% Non-fibrous (other) | None Detected | |
| 3x6 CT-2 411505999-0019 | - Ceiling Tile | Tan/White Fibrous Homogeneous | 40% Cellulose 30% Min. Wool | 10% Perlite 20% Non-fibrous (other) | None Detected | |
| 3x6 CT-3 411505999-0020 | - Ceiling Tile | Tan/White Fibrous Heterogeneous | 40% Cellulose 30% Min. Wool | 10% Perlite 20% Non-fibrous (other) | None Detected | |
| WH FP MAT-1 411505999-0021 | - White Fireproofing Material | White Non-Fibrous Homogeneous | <1% Cellulose | 25% Ca Carbonate 75% Non-fibrous (other) | None Detected | |
| WH FP MAT-2 411505999-0022 | - White Fireproofing Material | White Non-Fibrous Homogeneous | <1% Cellulose | 25% Ca Carbonate 75% Non-fibrous (other) | None Detected | |
| WH FP MAT-3 411505999-0023 | - White Fireproofing Material | White Non-Fibrous Homogeneous | <1% Cellulose | 25% Ca Carbonate 75% Non-fibrous (other) | None Detected | |
| WH FP MAT-4 411505999-0024 | - White Fireproofing Material | White Non-Fibrous Homogeneous | <1% Cellulose | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected | |

Analyst(s)

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 Nicole Shutts (42)

Lee Plumley, Laboratory Manager
 or other approved signatory

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| EMSL Order: | 411505999 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

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|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw - 100 | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|-------------------------------|---------------------------------|--------------|--------------------|---|
| | | | % Fibrous | % Non-Fibrous | % Type |
| WH FP MAT-5 411505999-0025 | - White Fireproofing Material | White Non-Fibrous Homogeneous | <1% | Cellulose | 30% Ca Carbonate 70% Non-fibrous (other) None Detected |
| DUCT MAS-1 411505999-0026 | - Duct Mastic | Gray Fibrous Homogeneous | 3% | Glass | 92% Non-fibrous (other) 5% Chrysotile |
| DUCT MAS-2 411505999-0027 | - Duct Mastic | Gray Fibrous Heterogeneous | 3% <1% | Glass Cellulose | 92% Non-fibrous (other) 5% Chrysotile |
| DUCT MAS-3 411505999-0027A | - Duct Mastic | Gray Fibrous Heterogeneous | 3% <1% | Glass Cellulose | 92% Non-fibrous (other) 5% Chrysotile |
| BL STR CAR-1-Carpet 411505999-0028 | - Blue Stripe Carpet | Red/Blue Fibrous Homogeneous | 85% | Synthetic | 15% Non-fibrous (other) None Detected |
| BL STR CAR-1-Mastic 411505999-0028A | - Blue Stripe Carpet | Yellow Non-Fibrous Homogeneous | <1% | Cellulose | 100% Non-fibrous (other) None Detected |
| BL STR CAR-2-Carpet 411505999-0029 | - Blue Stripe Carpet | Gray/Blue Fibrous Heterogeneous | 85% | Synthetic | 15% Non-fibrous (other) None Detected |
| BL STR CAR-2-Mastic 411505999-0029A | - Blue Stripe Carpet | Yellow Non-Fibrous Homogeneous | <1% | Cellulose | 100% Non-fibrous (other) None Detected |

Analyst(s)
 Kristie Elliott (58)
 Nicole Shutts (42)

Lee Plumley
 Lee Plumley, Laboratory Manager
 or other approved signatory

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| EMSL Order: | 411505999 |
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| ProjectID: | |

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Project: **Waccamaw - 100**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|-------------------------|---|---------------------------|--------------------------|----------------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| BL STR CAR-3- Carpet <i>411505999-0030</i> | - Blue Stripe Carpet | Tan/Red/Blue Fibrous Homogeneous | 85% Synthetic 1% Glass | 14% Non-fibrous (other) | None Detected |
| BL HATCH CAR-1- Carpet <i>411505999-0031</i> | - Blue Hatch Carpet | Gray/Blue/Green Fibrous Homogeneous | 95% Synthetic | 5% Non-fibrous (other) | None Detected |
| BL HATCH CAR-1- Mastic <i>411505999-0031A</i> | - Blue Hatch Carpet | Yellow Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| BL HATCH CAR-2- Carpet <i>411505999-0032</i> | - Blue Hatch Carpet | Brown/Gray/Blue Fibrous Homogeneous | 85% Synthetic | 15% Non-fibrous (other) | None Detected |
| BL HATCH CAR-2- Mastic <i>411505999-0032A</i> | - Blue Hatch Carpet | Yellow Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| BL HATCH CAR-3- Carpet <i>411505999-0033</i> | - Blue Hatch Carpet | Gray/Blue/Green Fibrous Homogeneous | 95% Synthetic | 5% Non-fibrous (other) | None Detected |
| GRAY-BRN CAR-1- Carpet <i>411505999-0034</i> | - Gray Brown Carpet | Brown/Tan/Beige Fibrous Homogeneous | 85% Synthetic 1% Glass | 14% Non-fibrous (other) | None Detected |

Analyst(s)
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 Nicole Shutts (42)

Lee Plumley, Laboratory Manager
 or other approved signatory

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| EMSL Order: | 411505999 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Project: **Waccamaw - 100**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|------------------------|---|---------------------------|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| GRAY-BRN CAR-1- Mastic 411505999-0034A | - Gray Brown Carpet | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| GRAY-BRN CAR-1- Floor Tile 411505999-0034B | - Gray Brown Carpet | Beige/Peach Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| GRAY-BRN CAR-1- Mastic 411505999-0034C | - Gray Brown Carpet | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| GRAY-BRN CAR-2- Carpet 411505999-0035 | - Gray Brown Carpet | Brown/Tan/Beige Fibrous Homogeneous | 85% Synthetic 1% Glass | 14% Non-fibrous (other) | None Detected |
| GRAY-BRN CAR-2- Mastic 411505999-0035A | - Gray Brown Carpet | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| GRAY-BRN CAR-2- Floor Tile 411505999-0035B | - Gray Brown Carpet | Tan/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| GRAY-BRN CAR-2- Mastic 411505999-0035C | - Gray Brown Carpet | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |

Analyst(s)
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 Nicole Shutts (42)

Lee Plumley, Laboratory Manager
 or other approved signatory

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| ProjectID: | |

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| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw - 100 | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | % Type |
|---|---------------------|---|---------------------------|--|---------------|
| | | | % Fibrous | % Non-Fibrous | |
| GRAY-BRN CAR-3-Carpet 411505999-0036 | - Gray Brown Carpet | Brown/Tan/Beige Fibrous Homogeneous | 85% Synthetic 1% Glass | 14% Non-fibrous (other) | None Detected |
| ORG CAR-1-Carpet 411505999-0037 | - Orange Carpet | Orange Fibrous Homogeneous | 95% Synthetic 2% Glass | 3% Non-fibrous (other) | None Detected |
| ORG CAR-1-Mastic 411505999-0037A | - Orange Carpet | Tan/Green Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| ORG CAR-2-Carpet 411505999-0038 | - Orange Carpet | Brown/Tan/Orange Fibrous Homogeneous | 95% Synthetic 2% Glass | 3% Non-fibrous (other) | None Detected |
| ORG CAR-2-Mastic 411505999-0038A | - Orange Carpet | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| ORG CAR-3-Carpet 411505999-0039 | - Orange Carpet | Orange Fibrous Homogeneous | 85% Synthetic 3% Glass | 12% Non-fibrous (other) | None Detected |
| CB-1 411505999-0040 | - Cinderblock | Gray/Beige Non-Fibrous Homogeneous | | 10% Quartz 5% Ca Carbonate 85% Non-fibrous (other) | None Detected |
| CB-2 411505999-0041 | - Cinderblock | Gray/Beige Non-Fibrous Homogeneous | | 10% Quartz 5% Ca Carbonate 85% Non-fibrous (other) | None Detected |

Analyst(s)
 Kristie Elliott (58)
 Nicole Shutts (42)


 Lee Plumley, Laboratory Manager
 or other approved signatory

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Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Project: **Waccamaw - 100**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|------------------------|--|---------------|--|----------------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| CB-3 411505999-0042 | - Cinderblock | Gray/Tan/Beige Non-Fibrous Heterogeneous | | 10% Quartz 5% Ca Carbonate 85% Non-fibrous (other) | None Detected |
| DK BRN BB-1-Baseboard 411505999-0043 | - Dark Brown Baseboard | Brown Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| DK BRN BB-1-Mastic 411505999-0043A | - Dark Brown Baseboard | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| DK BRN BB-2-Baseboard 411505999-0044 | - Dark Brown Baseboard | Brown Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| DK BRN BB-2-Mastic 411505999-0044A | - Dark Brown Baseboard | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| BL BB-1-Baseboard 411505999-0045 | - Blue Baseboard | Blue Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| BL BB-1-Mastic 411505999-0045A | - Blue Baseboard | Beige Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |

Analyst(s)
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 Nicole Shutts (42)

Lee Plumley, Laboratory Manager
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| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw - 100 | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|-------------------------|-------------------------------------|---------------|--------------------------|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| BL BB-2-Baseboard 411505999-0046 | - Blue Baseboard | Blue Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| BL BB-2-Mastic 411505999-0046A | - Blue Baseboard | Beige Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| DK BRN BB-4-Baseboard 411505999-0047 | - Dark Brown Baseboard | Brown Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| DK BRN BB-4-Mastic 411505999-0047A | - Dark Brown Baseboard | Brown Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| DK BRN BB-5-Baseboard 411505999-0048 | - Dark Brown Baseboard | Brown Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| DK BRN BB-5-Mastic 411505999-0048A | - Dark Brown Baseboard | Brown Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| LT BRN BB-1-Baseboard 411505999-0049 | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |

Analyst(s)
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Phone: (704) 965-9235
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 Analysis Date: 9/9/2015
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Project: **Waccamaw - 100**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|-------------------------|-----------------------------------|---------------|--------------------------|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| LT BRN BB-1-Mastic 411505999-0049A | - Light Brown Baseboard | Yellow Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| LT BRN BB-2-Baseboard 411505999-0050 | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| LT BRN BB-2-Mastic 411505999-0050A | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| BRN BB-1-Baseboard 411505999-0051 | - Brown Baseboard | Gray Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| BRN BB-1-Mastic 411505999-0051A | - Brown Baseboard | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| BRN BB-2-Baseboard 411505999-0052 | - Brown Baseboard | Tan Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| BRN BB-2-Mastic 411505999-0052A | - Brown Baseboard | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |

Analyst(s)

Kristie Elliott (58)

Nicole Shutts (42)

Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 08:24:55



EMSL Analytical, Inc.

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>

charlottelab@emsl.com

| | |
|-------------|-----------|
| EMSL Order: | 411505999 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw - 100 | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|----------------------------------|---------------------------------------|---------------|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| WH/PINK MOT FT-1-Floor Tile 411505999-0053 | - White/ Pink Mottled Floor Tile | Gray/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WH/PINK MOT FT-1-Mastic 411505999-0053A | - White/ Pink Mottled Floor Tile | Black Non-Fibrous Homogeneous | 3% Cellulose | 97% Non-fibrous (other) | None Detected |
| WH/PINK MOT FT-1-Leveler 411505999-0053B | - White/ Pink Mottled Floor Tile | Brown Non-Fibrous Homogeneous | 1% Cellulose | 5% Ca Carbonate 94% Non-fibrous (other) | None Detected |
| WH/PINK MOT FT-2-Floor Tile 411505999-0054 | - White/ Pink Mottled Floor Tile | Gray/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WH/PINK MOT FT-2-Mastic 411505999-0054A | - White/ Pink Mottled Floor Tile | Black Non-Fibrous Homogeneous | 3% Cellulose | 97% Non-fibrous (other) | None Detected |
| BEIGE FT-1-Floor Tile 411505999-0055 | - Beige Floor Tile | Tan/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| BEIGE FT-1-Mastic 411505999-0055A | - Beige Floor Tile | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |

Analyst(s)
 Kristie Elliott (58)
 Nicole Shutts (42)

Lee Plumley
 Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 08:24:55

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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

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|-------------|-----------|
| EMSL Order: | 411505999 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw - 100 | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|----------------------------|---|---------------|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| BEIGE FT-2-Floor Tile 411505999-0056 | - Beige Floor Tile | Tan/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| BEIGE FT-2-Mastic 411505999-0056A | - Beige Floor Tile | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| WH/YEL FT-1-Floor Tile 411505999-0057 | - White/ Yellow Floor Tile | Tan/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WH/YEL FT-1-Mastic 411505999-0057A | - White/ Yellow Floor Tile | Black Non-Fibrous Homogeneous | 3% Cellulose | 97% Non-fibrous (other) | None Detected |
| WH/YEL FT-2-Floor Tile 411505999-0058 | - White/ Yellow Floor Tile | Tan/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WH/YEL FT-2-Mastic 411505999-0058A | - White/ Yellow Floor Tile | Black Non-Fibrous Homogeneous | 3% Cellulose | 97% Non-fibrous (other) | None Detected |
| CREAM FT-1-Floor Tile 411505999-0059 | - Cream Floor Tile | Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |

Analyst(s)
 Kristie Elliott (58)
 Nicole Shutts (42)


 Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 08:24:55



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|-------------|-----------|
| EMSL Order: | 411505999 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |


| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw - 100 | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|--------------------|-------------------------------------|---------------|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| CREAM FT-1-Mastic 411505999-0059A | - Cream Floor Tile | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| CREAM FT-2-Floor Tile 411505999-0060 | - Cream Floor Tile | Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| CREAM FT-2-Mastic 411505999-0060A | - Cream Floor Tile | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |

Analyst(s)

 Kristie Elliott (58)
 Nicole Shutts (42)



 Lee Plumley, Laboratory Manager
 or other approved signatory

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Initial report from 09/10/2015 08:24:55

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EMSL Order: 411505999

CustomerID: SECS21B

CustomerPO:

ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 09/10/15 9:45 AM
 Analysis Date: 9/15/2015
 Collected:

Project: **Waccamaw - 100**

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 |
|---|------------------------|---|-------------------|-----------------------|----------------------|
| BL STR CAR-3-Mastic 411505999-0061 | - Blue Stripe Carpet | Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BL HATCH CAR-3-Mastic 411505999-0062 | - Blue Hatch Carpet | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| GRAY-BRN-CAR-3-Mastic 411505999-0063 | - Gray Brown Carpet | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| GRAY-BRN-CAR-3-Floor Tile 411505999-0064 | - Gray Brown Carpet | Tan/Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| GRAY-BRN-CAR-3-Mastic 411505999-0065 | - Gray Brown Carpet | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| ORG-CAR-3-Mastic 411505999-0066 | - Orange Carpet | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| DK-BRN BB-3-Baseboard 411505999-0067 | - Dark Brown Baseboard | Brown Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| DK-BRN BB-3-Mastic 411505999-0068 | - Dark Brown Baseboard | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |

Analyst(s)

Stephen Bennett (24)

Lee Plumley, Laboratory Manager
 or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.
 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC

Initial report from 09/15/2015 15:05:32

**EMSL Analytical, Inc.**

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 Phone/Fax: (704) 525-2205 / (704) 525-2382
<http://www.EMSL.com> charlottelab@emsl.com

EMSL Order: 411505999
 CustomerID: SECS21B
 CustomerPO:
 ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 09/10/15 9:45 AM
 Analysis Date: 9/15/2015
 Collected:

Project: **Waccamaw - 100**

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 |
|---|----------------------------------|-------------------------------------|-------------------|-----------------------|----------------------|
| BL BB-3-Baseboard 411505999-0069 | - Blue Baseboard | Blue Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BL BB-3-Mastic 411505999-0070 | - Blue Baseboard | Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| DK BRN BB-6-Baseboard 411505999-0071 | - Dark Brown Baseboard | Brown Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| DK BRN BB-6-Mastic 411505999-0072 | - Dark Brown Baseboard | Brown Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| LT BRN BB-3-Baseboard 411505999-0073 | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| LT BRN BB-3-Mastic 411505999-0074 | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BRN BB-3-Baseboard 411505999-0075 | - Brown Baseboard | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BRN BB-3-Mastic 411505999-0076 | - Brown Baseboard | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| WH/PINK MOT FL-3-Floor Tile 411505999-0077 | - White/ Pink Mottled Floor Tile | Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |

Analyst(s)
 Stephen Bennett (24)

Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC

Initial report from 09/15/2015 15:05:32

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EMSL Order: 411505999
 CustomerID: SECS21B
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 ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
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 Received: 09/10/15 9:45 AM
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 Collected:

Project: **Waccamaw - 100**

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 |
|---|----------------------------------|--|-------------------|-----------------------|----------------------|
| WH/PINK MOT FL-3-Mastic 411505999-0078 | - White/ Pink Mottled Floor Tile | Black Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BEIGE FT-3-Floor Tile 411505999-0079 | - Beige Floor Tile | Tan/Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BEIGE FT-3-Mastic 411505999-0080 | - Beige Floor Tile | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| WH-YEL FT-3-Floor Tile 411505999-0081 | - White/ Yellow Floor Tile | Tan/Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| WH-YEL FT-3-Mastic 411505999-0082 | - White/ Yellow Floor Tile | Black Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| CREAM FT-3-Floor Tile 411505999-0083 | - Cream Floor Tile | Gray/Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| CREAM FT-3-Mastic 411505999-0084 | - Cream Floor Tile | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |

Analyst(s)
 Stephen Bennett (24)

Lee Plumley, Laboratory Manager
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Initial report from 09/15/2015 15:05:32



EMSL ANALYTICAL, INC.
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Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

411505999

EMSL Analytical, Inc.
376 Crompton Street

Charlotte, NC 28273
PHONE: (704) 525-2205
FAX: (704) 525 2382

| | | | |
|---|--------------------|--|------------------------|
| Company : Summit ELT | | EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different If Bill to is Different note instructions in Comments** | |
| Street: 7349 Peppermill Pkwy Suite A | | Third Party Billing requires written authorization from third party | |
| City: North Charleston | State/Province: SC | Zip/Postal Code: 29418 | Country: United States |
| Report To (Name): Anthony Monk | | Telephone #: 7049659235 | |
| Email Address: amonk@summit-companies.com | | Fax #: | Purchase Order: |
| Project Name/Number: Waccamaw - 100 | | Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email <input type="checkbox"/> Mail | |
| U.S. State Samples Taken: SC | | 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.

| PLM - Bulk (reporting limit) | TEM - Bulk |
|---|--|
| <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) | <input checked="" type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1 |
| <input type="checkbox"/> PLM EPA NOB (<1%) | <input type="checkbox"/> NY ELAP Method 198.4 (TEM) |
| Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | <input type="checkbox"/> Chatfield Protocol (semi-quantitative) |
| Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | <input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5.2 |
| <input type="checkbox"/> NIOSH 9002 (<1%) | <input type="checkbox"/> TEM Qualitative via Filtration Prep Technique |
| <input type="checkbox"/> NY ELAP Method 198.1 (friable in NY) | <input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique |
| <input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY) | <u>Other</u> |
| <input type="checkbox"/> OSHA ID-191 Modified | <input type="checkbox"/> |
| <input type="checkbox"/> Standard Addition Method | |

Check For Positive Stop - Clearly Identify Homogenous Group Date Sampled:

Samplers Name: Anthony Monk Samplers Signature: [Signature]

| Sample # | HA # | Sample Location | Material Description |
|-----------------------|------|-----------------|-------------------------|
| WB-1 | 1 | | WALLBOARD |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| 4 | ↓ | | ↓ |
| 5 | ↓ | | ↓ |
| 2x4 RANDOM CT-1 | 2 | | 2x4 RANDOM CEILING TRK |
| 2x4 RANDOM CT-2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| 2x4 FISSURE CT | 3 | | 2x4 FISSURE CEILING TRK |
| 2 | " | | " |

Client Sample # (s): - Total # of Samples: 70

Relinquished (Client): [Signature] Date: 8-25-15 Time: 10:15

Received (Lab): [Signature] Date: 8/26/15 Time: 9:45AM Fx

Comments/Special Instructions: Every 3rd NOB sample by TEM only

Bill To: Summit ELT, 3575 Centre Circle, Fort Mill, SC, 29715, United States
Attention: Anthony Monk Phone: 7049659235 Email: amonk@summit-companies.com Purchase Order:

7743 5680 3070



EMSL ANALYTICAL, INC.
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Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

411505999

376 Crompton Street

Charlotte, NC 28273

PHONE: (704) 525-2205

FAX: (704) 525 2382

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

| Sample # | HA # | Sample Location | Material Description |
|------------------|------|-----------------|--------------------------------|
| 2x4 FISSURE CT-3 | 3 | | 2x4 FISSURE CEILING TILE |
| ROUGH CT-1 | 4 | | 2x9 ROUGH TEXTURE CEILING TILE |
| ROUGH CT-2 | ↓ | | ↓ |
| 3 | ↓ | | |
| 2x4 PINCT-1 | 5 | | CEILING TILE |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| 3x6 CT-1 | 6 | | |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| WH FP MAT-1 | 7 | | WHITE FIREPROOFING MATERIAL |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| 4 | ↓ | | |
| 5 | ↓ | | |
| DUCT MAS-1 | 8 | | DUCT MASTIC |
| 2 | ↓ | | |
| 3 | ↓ | | |
| BL STR CAR-1 | 9 | | BLUE STRIPE CARPET |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| BL HATCH CAR-1 | 10 | | BLUE HATCH CARPET |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |

***Comments/Special Instructions:**

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Attention: Anthony Monk Phone: 7049659235 Email: amonk@summit-companies.com Purchase Order:



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Asbestos Bulk Building Material Chain of Custody

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PHONE: (704) 525-2205

FAX: (704) 525 2382

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

| Sample # | HA # | Sample Location | Material Description |
|----------------|------|-----------------|-----------------------|
| GRAY-BRN CAR-1 | 11 | | GRAY BROWN CARPET |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| ORG CAR-1 | 12 | | ORANGE CARPET |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| CB-1 | 13 | | CINDER BLOCK |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| DK BRN BB-1 | 14 | | DARK BROWN BASEBOARD |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| BL BB-1 | 15 | | BLUE BASEBOARD |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| DK BRN BB-1 | 16 | | DARK BROWN BASEBOARD |
| 5 | ↓ | | ↓ |
| 8 | ↓ | | |
| LT BRN BB-1 | 17 | | LIGHT BROWN BASEBOARD |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| BRN BB-1 | 18 | | BROWN BASEBOARD |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |

***Comments/Special Instructions:**

Bill To: Summit ELT, 3575 Centre Circle, Fort Mill, SC, 29715, United States
Attention: Anthony Monk Phone: 7049659235 Email: amonk@summit-companies.com Purchase Order:



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|-------------|-----------|
| EMSL Order: | 411506001 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

| | |
|---|---|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/10/2015 Collected: |
|---|---|

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|----------------------------------|----------------|--|--------------------------------|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| FP-1 411506001-0001 | - Fireproofing | Gray Fibrous Homogeneous | 50% Min. Wool | 20% Ca Carbonate 30% Non-fibrous (other) | None Detected |
| FP-2 411506001-0002 | - Fireproofing | Gray Fibrous Homogeneous | 50% Min. Wool <1% Cellulose | 20% Ca Carbonate 30% Non-fibrous (other) | None Detected |
| FP-3 411506001-0003 | - Fireproofing | Gray Fibrous Homogeneous | 50% Min. Wool <1% Cellulose | 20% Ca Carbonate 30% Non-fibrous (other) | None Detected |
| FP-4 411506001-0004 | - Fireproofing | Gray Fibrous Homogeneous | 50% Min. Wool <1% Cellulose | 20% Ca Carbonate 30% Non-fibrous (other) | None Detected |
| FP-5 411506001-0005 | - Fireproofing | Gray/White Fibrous Heterogeneous | 80% Min. Wool <1% Cellulose | 20% Non-fibrous (other) | None Detected |
| FP-6 411506001-0006 | - Fireproofing | Gray/White Fibrous Heterogeneous | 65% Min. Wool 1% Cellulose | 10% Ca Carbonate 24% Non-fibrous (other) | None Detected |
| FP-7 411506001-0007 | - Fireproofing | Gray/Tan/White Fibrous Heterogeneous | 70% Min. Wool 1% Cellulose | 5% Ca Carbonate 24% Non-fibrous (other) | None Detected |
| WB-1-Wallboard 411506001-0008 | - Wallboard | Brown/Gray Fibrous Homogeneous | 5% Cellulose 1% Glass | 94% Non-fibrous (other) | None Detected |

Analyst(s)
 Kristie Elliott (36)
 Scott Combs (28)

Lee Plumley, Laboratory Manager
or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 08:28:03

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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EMSL Order: 411506001

CustomerID: SECS21B

CustomerPO:

ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/10/2015
 Collected:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|-------------|--|--------------------------|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| WB-1-Joint Compound 411506001-0008A | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WB-1-Tape 411506001-0008B | - Wallboard | Beige Fibrous Homogeneous | 100% Cellulose | 0% Non-fibrous (other) | None Detected |
| WB-2-Wallboard 411506001-0009 | - Wallboard | Brown/Gray Fibrous Homogeneous | 5% Cellulose 1% Glass | 94% Non-fibrous (other) | None Detected |
| WB-2-Joint Compound 411506001-0009A | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WB-2-Tape 411506001-0009B | - Wallboard | Beige Fibrous Homogeneous | 100% Cellulose | 0% Non-fibrous (other) | None Detected |
| WB-3-Wallboard 411506001-0010 | - Wallboard | Brown/Gray Fibrous Heterogeneous | 8% Cellulose 1% Glass | 91% Non-fibrous (other) | None Detected |
| WB-3-Joint Compound 411506001-0010A | - Wallboard | White Non-Fibrous Homogeneous | <1% Cellulose | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WB-3-Tape 411506001-0010B | - Wallboard | Beige Fibrous Homogeneous | 100% Cellulose | 0% Non-fibrous (other) | None Detected |

Analyst(s)

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Scott Combs (28)

Lee Plumley, Laboratory Manager
or other approved signatory

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|---|---|

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | | Asbestos |
|------------------------------------|----------------|--|--------------------------------|---|--|---------------|
| | | | % Fibrous | % Non-Fibrous | | % Type |
| 2x2 RANDOM CT-1 411506001-0011 | - Ceiling Tile | Tan/White Fibrous Homogeneous | 45% Cellulose 10% Min. Wool | 15% Perlite 30% Non-fibrous (other) | | None Detected |
| 2x2 RANDOM CT-2 411506001-0012 | - Ceiling Tile | Tan/White Fibrous Homogeneous | 45% Cellulose 10% Min. Wool | 15% Perlite 30% Non-fibrous (other) | | None Detected |
| 2x2 RANDOM CT-3 411506001-0013 | - Ceiling Tile | Gray/White Fibrous Heterogeneous | 45% Cellulose 15% Min. Wool | 20% Perlite 20% Non-fibrous (other) | | None Detected |
| 2x4 FISSURE CT-1 411506001-0014 | - Ceiling Tile | Gray/White Fibrous Homogeneous | 45% Cellulose 20% Min. Wool | 20% Perlite 15% Non-fibrous (other) | | None Detected |
| 2x4 FISSURE CT-2 411506001-0015 | - Ceiling Tile | Tan/White Fibrous Homogeneous | 40% Cellulose 25% Min. Wool | 15% Perlite 20% Non-fibrous (other) | | None Detected |
| 2x4 FISSURE CT-3 411506001-0016 | - Ceiling Tile | Gray/White Fibrous Heterogeneous | 40% Cellulose 20% Min. Wool | 20% Ca Carbonate 20% Non-fibrous (other) | | None Detected |
| 2x4 DOT CT-1 411506001-0017 | - Ceiling Tile | White/Beige Fibrous Homogeneous | 45% Cellulose 10% Min. Wool | 20% Perlite 25% Non-fibrous (other) | | None Detected |
| 2x4 DOT CT-2 411506001-0018 | - Ceiling Tile | Tan/White Fibrous Homogeneous | 45% Cellulose 10% Min. Wool | 20% Perlite 25% Non-fibrous (other) | | None Detected |

Analyst(s)

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 Scott Combs (28)

Lee Plumley

 Lee Plumley, Laboratory Manager
 or other approved signatory

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| ProjectID: | |

Attn: **Tony Monk**
Summit ELT
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Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/10/2015
 Collected:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | | Asbestos |
|--------------------------------------|-------------------------|--|--------------------------------|--|----------------------|----------|
| | | | % Fibrous | % Non-Fibrous | % Type | |
| 2x4 DOT CT-3 411506001-0019 | - Ceiling Tile | Gray/White Fibrous Heterogeneous | 45% Cellulose 15% Min. Wool | 30% Perlite 10% Non-fibrous (other) | None Detected | |
| DK GRAY DUCT MAS-1 411506001-0020 | - Dark Gray Duct Mastic | Gray Fibrous Homogeneous | 10% Glass 5% Cellulose | 85% Non-fibrous (other) | None Detected | |
| DK GRAY DUCT MAS-2 411506001-0021 | - Dark Gray Duct Mastic | Gray Fibrous Homogeneous | 10% Glass 5% Cellulose | 85% Non-fibrous (other) | None Detected | |
| BRN DUCT MAS-1 411506001-0022 | - Brown Duct Mastic | Brown Fibrous Homogeneous | 5% Glass 1% Cellulose | 94% Non-fibrous (other) | None Detected | |
| BRN DUCT MAS-2 411506001-0023 | - Brown Duct Mastic | Brown Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected | |
| GRAY DUCT MAS-1 411506001-0024 | - Mastic | White Fibrous Homogeneous | 5% Glass 2% Cellulose | 93% Non-fibrous (other) | None Detected | |
| GRAY DUCT MAS-2 411506001-0025 | - Mastic | White Fibrous Homogeneous | 5% Glass 1% Cellulose | 94% Non-fibrous (other) | None Detected | |
| PINK FS-1 411506001-0026 | - Pink Firestop | White/Pink Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected | |

Analyst(s)
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 Scott Combs (28)

Lee Plumley, Laboratory Manager
 or other approved signatory

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EMSL Order: 411506001

CustomerID: SECS21B

CustomerPO:

ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/10/2015
 Collected:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--------------------------------------|-------------------|--|---------------|--------------------------|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| PINK FS-2 411506001-0027 | - Pink Firestop | White/Pink Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| RED BB-1-Baseboard 411506001-0028 | - Red Baseboard | Red Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| RED BB-1-Mastic 411506001-0028A | - Red Baseboard | White Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| RED BB-2-Baseboard 411506001-0029 | - Red Baseboard | Red Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| RED BB-2-Mastic 411506001-0029A | - Red Baseboard | White Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| BRN BB-1-Baseboard 411506001-0030 | - Brown Baseboard | Brown/Gray Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| BRN BB-1-Mastic 411506001-0030A | - Brown Baseboard | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| BRN BB-2-Baseboard 411506001-0031 | - Brown Baseboard | Brown/Gray Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |

Analyst(s)

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Scott Combs (28)

Lee Plumley, Laboratory Manager
 or other approved signatory

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Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/10/2015
 Collected:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|-------------------------|--|--------------------------------|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| BRN BB-2-Mastic 411506001-0031A | - Brown Baseboard | Tan/Yellow Non-Fibrous Homogeneous | 1% Synthetic <1% Cellulose | 99% Non-fibrous (other) | None Detected |
| LT BRN BB-1-Baseboard 411506001-0032 | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| LT BRN BB-1-Mastic 411506001-0032A | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| LT BRN BB-2-Baseboard 411506001-0033 | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| LT BRN BB-2-Mastic 411506001-0033A | - Light Brown Baseboard | Gold Non-Fibrous Homogeneous | <1% Synthetic <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| BEIGE FT-1-Floor Tile 411506001-0034 | - Beige Floor Tile | Tan/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| BEIGE FT-1-Mastic 411506001-0034A | - Beige Floor Tile | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |

Analyst(s)

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Scott Combs (28)

Lee Plumley, Laboratory Manager
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|---|---|

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|-------------------------|--|---|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| BEIGE FT-2-Floor Tile 411506001-0035 | - Beige Floor Tile | Tan/Beige Non-Fibrous Homogeneous | | 20% Quartz 80% Non-fibrous (other) | None Detected |
| BEIGE FT-2-Mastic 411506001-0035A | - Beige Floor Tile | Yellow Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| PINK FT-1-Floor Tile 411506001-0036 | - Pink Floor Tile | Pink Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| PINK FT-1-Mastic 411506001-0036A | - Pink Floor Tile | Brown Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| PINK FT-2-Floor Tile 411506001-0037 | - Pink Floor Tile | Pink Non-Fibrous Homogeneous | | 20% Quartz 80% Non-fibrous (other) | None Detected |
| PINK FT-2-Mastic 411506001-0037A | - Pink Floor Tile | Tan/Yellow Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| BEIGE/ WH FL-1-Flooring 411506001-0038 | - Beige/ White Flooring | Gray/Beige Fibrous Homogeneous | 15% Cellulose 1% Glass 1% Synthetic | 83% Non-fibrous (other) | None Detected |
| BEIGE/ WH FL-1-Mastic 411506001-0038A | - Beige/ White Flooring | Beige Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |

Analyst(s)
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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|-------------------------|--|---|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| BEIGE/ WH FL-2-Flooring 411506001-0039 | - Beige/ White Flooring | Gray/Tan/Beige Fibrous Heterogeneous | 20% Cellulose 2% Glass 1% Synthetic | 77% Non-fibrous (other) | None Detected |
| BEIGE/ WH FL-2-Mastic 411506001-0039A | - Beige/ White Flooring | Yellow/Beige Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| CREAM FT-1-Floor Tile 411506001-0040 | - Cream Floor Tile | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| CREAM FT-1-Mastic 411506001-0040A | - Cream Floor Tile | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| CREAM FT-2-Floor Tile 411506001-0041 | - Cream Floor Tile | Beige Non-Fibrous Homogeneous | | 20% Quartz 80% Non-fibrous (other) | None Detected |
| CREAM FT-2-Mastic 411506001-0041A | - Cream Floor Tile | Yellow/Orange Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| ORANGE FT-1-Floor Tile 411506001-0042 | - Floor Tile | Orange Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |

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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---------------------------------------|--------------|--------------------------------------|---------------|---------------------------------------|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| ORANGE FT-1-Mastic 411506001-0042A | - Floor Tile | Yellow Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| ORANGE FT-2 411506001-0043 | - Floor Tile | Orange Non-Fibrous Homogeneous | | 20% Quartz 80% Non-fibrous (other) | None Detected |

Analyst(s)

 Kristie Elliott (36)
 Scott Combs (28)



 Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 08:28:03

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273
 Phone/Fax: (704) 525-2205 / (704) 525-2382
<http://www.EMSL.com> charlottelab@emsl.com

EMSL Order: 411506001
 CustomerID: SECS21B
 CustomerPO:
 ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 09/10/15 9:45 AM
 Analysis Date: 9/14/2015
 Collected:

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 |
|---|-------------------------|--|-------------------|-----------------------|----------------------|
| DK GRAY DUCT MAS-3 411506001-0044 | - Dark Gray Duct Mastic | Gray Fibrous Heterogeneous | 100 | None | No Asbestos Detected |
| BRN DUCT MAS-3 411506001-0045 | - Brown Duct Mastic | Tan Fibrous Heterogeneous | 100 | None | No Asbestos Detected |
| GRAY DUCT MAS-3 411506001-0046 | - Mastic | White Fibrous Heterogeneous | 100 | None | No Asbestos Detected |
| PINK FS-3 411506001-0047 | - Pink Firestop | White/Pink Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| RED BB-3-Baseboard 411506001-0048 | - Red Baseboard | Red Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| RED BB-3-Mastic 411506001-0049 | - Red Baseboard | Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BRN BB-3-Baseboard 411506001-0050 | - Brown Baseboard | Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BRN BB-3-Mastic 411506001-0051 | - Brown Baseboard | Brown/Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| LT BRN BB-3-Baseboard 411506001-0052 | - Light Brown Baseboard | Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |

Analyst(s)
 Stephen Bennett (20)

Lee Plumley, Laboratory Manager
 or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.
 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC

Initial report from 09/15/2015 15:07:15

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>charlottelab@emsl.com

| | |
|-------------|-----------|
| EMSL Order: | 411506001 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 09/10/15 9:45 AM
 Analysis Date: 9/14/2015
 Collected:

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 |
|--|-------------------------|--|-------------------|-----------------------|----------------------|
| LT BRN BB-3-Mastic 411506001-0053 | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BEIGE FT-3-Floor Tile 411506001-0054 | - Beige Floor Tile | Tan/Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BEIGE FT-3-Mastic 411506001-0055 | - Beige Floor Tile | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| PINK FT-3-Floor Tile 411506001-0056 | - Pink Floor Tile | Pink Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| PINK FT-3-Mastic 411506001-0057 | - Pink Floor Tile | Brown/Black Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BEIGE/WH FL-3-Flooring 411506001-0058 | - Beige/White Flooring | Gray/Various/Beige Fibrous Heterogeneous | 100 | None | No Asbestos Detected |
| BEIGE/WH FL-3-Mastic 411506001-0059 | - Beige/White Flooring | Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| CREAM FT-3-Floor Tile 411506001-0060 | - Cream Floor Tile | Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| CREAM FT-3-Mastic 411506001-0061 | - Cream Floor Tile | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |

Analyst(s)

Stephen Bennett (20)

Lee Plumley, Laboratory Manager
or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC

Initial report from 09/15/2015 15:07:15

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Attn: **Tony Monk**
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Phone: (704) 965-9235
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 Analysis Date: 9/14/2015
 Collected:

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 |
|--|--------------|--------------------------------------|-------------------|-----------------------|----------------------|
| ORANGE FT-3-Floor Tile 411506001-0062 | - Floor Tile | Orange Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| ORANGE FT-3-Mastic 411506001-0063 | - Floor Tile | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |

Analyst(s) _____
 Stephen Bennett (20)

Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC

Initial report from 09/15/2015 15:07:15



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

411506001

EMSL Analytical, Inc.
376 Crompton Street

Charlotte, NC 28273
PHONE: (704) 525-2205
FAX: (704) 525 2382

| | | | |
|---|--------------------|--|------------------------|
| Company: Summit ELT | | EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different If Bill to is Different note instructions in Comments** | |
| Street: 7349 Peppermill Pkwy Suite A | | Third Party Billing requires written authorization from third party | |
| City: North Charleston | State/Province: SC | Zip/Postal Code: 29418 | Country: United States |
| Report To (Name): Anthony Monk | | Telephone #: 7049659235 | |
| Email Address: amonk@summit-companies.com | | Fax #: | Purchase Order: |
| Project Name/Number: | | Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email <input type="checkbox"/> Mail | |
| U.S. State Samples Taken: SC | | 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.

| | | | |
|---|--|---|--|
| PLM - Bulk (reporting limit) | | TEM - Bulk | |
| <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) | <input checked="" type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1 | <input type="checkbox"/> NY ELAP Method 198.4 (TEM) | |
| <input type="checkbox"/> PLM EPA NOB (<1%) | <input type="checkbox"/> Chatfield Protocol (semi-quantitative) | <input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5.2 | |
| Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | <input type="checkbox"/> TEM Qualitative via Filtration Prep Technique | <input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique | |
| Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | Other | | |
| <input type="checkbox"/> NIOSH 9002 (<1%) | <input type="checkbox"/> | | |
| <input type="checkbox"/> NY ELAP Method 198.1 (friable in NY) | | | |
| <input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY) | | | |
| <input type="checkbox"/> OSHA ID-191 Modified | | | |
| <input type="checkbox"/> Standard Addition Method | | | |

Check For Positive Stop - Clearly Identify Homogenous Group Date Sampled:

Samplers Name: Anthony Monk Samplers Signature:

| Sample # | HA # | Sample Location | Material Description |
|----------|------|-----------------|----------------------|
| FP-1 | 1 | | FIRE PROOFING |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| 4 | ↓ | | ↓ |
| 5 | ↓ | | ↓ |
| 6 | ↓ | | ↓ |
| 7 | ↓ | | ↓ |
| WB-1 | 2 | | WALLBOARD |
| WB-2 | ↓ | | ↓ |
| WB-3 | ↓ | | ↓ |

Client Sample # (s): - Total # of Samples: 55

Relinquished (Client): Date: 8-25-15 Time: 10:15

Received (Lab): Date: 8/26/15 Time: 9:45AM FX

Comments/Special Instructions: Every 3rd sample by TEM only NOB

Bill To: Summit ELT, 3575 Centre Circle, Fort Mill, SC, 29715, United States
Attention: Anthony Monk Phone: 7049659235 Email: amonk@summit-companies.com Purchase Order:



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

411506001

376 Crompton Street

Charlotte, NC 28273

PHONE: (704) 525-2205

FAX: (704) 525 2382

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

| Sample # | HA # | Sample Location | Material Description |
|--------------------|------|-----------------|-----------------------|
| 2x2 RANDOM CT-1 | 3 | | CEILING TILE |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| 7x4 FIBRE CT-1 | 4 | | |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| 7x4 DOT CT-1 | 5 | | |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| DK GRAY DUCT MAS-1 | 6 | | DARK GRAY DUCT MASTIC |
| | ↓ | | ↓ |
| BRN DUCT MAS-1 | 7 | | BROWN DUCT MASTIC |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| GRAY DUCT MAS-1 | 8 | | MASTIC |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| PINK FS -1 | 9 | | PINK FIRESTOP |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| RED BB-1 | 10 | | RED BASEBOARD |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |

***Comments/Special Instructions:**

Bill To: Summit ELT, 3575 Centre Circle, Fort Mill, SC, 29715, United States
Attention: Anthony Monk Phone: 7049659235 Email: amonk@summit-companies.com Purchase Order:



EMSL ANALYTICAL, INC.
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Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

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376 Crompton Street

Charlotte, NC 28273

PHONE: (704) 525-2205

FAX: (704) 525 2382

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

| Sample # | HA # | Sample Location | Material Description |
|---|------|-----------------|-----------------------|
| BRN BB-1 | 11 | | BROWN BASEBOARD |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| LT BRN BB-1 | 12 | | LIGHT BROWN BASEBOARD |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| BEIGE FT-1 | 13 | | BEIGE FLOOR TILE |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| PINK FT-1 | 14 | | PINK FLOOR TILE |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| BEIGE/WH FL-1 | 15 | | BEIGE/WHITE FLOORING |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| CREAM FT-1 | 16 | | CREAM FLOOR TILE |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| TRANGE FT-1 | 17 | | FLOOR TILE |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| | | | |
| | | | |
| | | | |
| *Comments/Special Instructions: | | | |
| Bill To: Summit ELT, 3575 Centre Circle, Fort Mill, SC, 29715, United States | | | |
| Attention: Anthony Monk Phone: 7049859235 Email: amonk@summit-companies.com Purchase Order: | | | |



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

<http://www.EMSL.com>

charlottelab@emsl.com

| | |
|-------------|-----------|
| EMSL Order: | 411506095 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw Elementary - 300 | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | | Asbestos |
|-----------------------------------|-----------------------|---|----------------------------------|--|--|----------------------|
| | | | % Fibrous | % Non-Fibrous | | % Type |
| 2x4 DOT CT-1 411506095-0001 | - Ceiling Tile | White/Beige Fibrous Homogeneous | 45% Cellulose 15% Min. Wool | 20% Perlite 20% Non-fibrous (other) | | None Detected |
| 2x4 DOT CT-2 411506095-0002 | - Ceiling Tile | White/Beige Fibrous Homogeneous | 45% Cellulose 15% Min. Wool | 20% Perlite 20% Non-fibrous (other) | | None Detected |
| 2x4 DOT CT-3 411506095-0003 | - Ceiling Tile | White/Beige Fibrous Heterogeneous | 45% Cellulose 15% Min. Wool | 20% Perlite 20% Non-fibrous (other) | | None Detected |
| GRAY DUCT MAS-1 411506095-0004 | - Duct Mastic | White Non-Fibrous Homogeneous | 2% Wollastonite <1% Cellulose | 98% Non-fibrous (other) | | None Detected |
| GRAY DUCT MAS-2 411506095-0005 | - Duct Mastic | White Non-Fibrous Homogeneous | 2% Wollastonite <1% Cellulose | 98% Non-fibrous (other) | | None Detected |
| GRN STAGE CUR-1 411506095-0006 | - Green Stage Curtain | Green Fibrous Homogeneous | 99% Cellulose | 1% Non-fibrous (other) | | None Detected |
| GRN STAGE CUR-2 411506095-0007 | - Green Stage Curtain | Green Fibrous Homogeneous | 99% Cellulose | 1% Non-fibrous (other) | | None Detected |
| GRN STAGE CUR-3 411506095-0008 | - Green Stage Curtain | Green Fibrous Homogeneous | 99% Cellulose | 1% Non-fibrous (other) | | None Detected |

Analyst(s)
 Kristie Elliott (23)
 Nicole Shutts (20)

Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/09/2015 14:28:47

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>charlottelab@emsl.com

EMSL Order: 411506095

CustomerID: SECS21B

CustomerPO:

ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Project: **Waccamaw Elementary - 300**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|-------------------------|---|--------------------------------|--------------------------|----------------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| BLK STAGE CUR-1 411506095-0009 | - Black Stage Curtain | Black Fibrous Homogeneous | 80% Cellulose 10% Synthetic | 10% Non-fibrous (other) | None Detected |
| BLK STAGE CUR-2 411506095-0010 | - Black Stage Curtain | Black Fibrous Homogeneous | 80% Cellulose 10% Synthetic | 10% Non-fibrous (other) | None Detected |
| BLK STAGE CUR-3 411506095-0011 | - Black Stage Curtain | Black Fibrous Heterogeneous | 80% Cellulose 10% Synthetic | 10% Non-fibrous (other) | None Detected |
| BLK BB-1-Baseboard 411506095-0012 | - Black Baseboard | Black Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| BLK BB-1-Mastic 411506095-0012A | - Black Baseboard | Black/Beige Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| BLK BB-2-Baseboard 411506095-0013 | - Black Baseboard | Black Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| BLK BB-2-Mastic 411506095-0013A | - Black Baseboard | Black/Beige Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| LT BRN BB-1-Baseboard 411506095-0014 | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |

Analyst(s)

Kristie Elliott (23)
Nicole Shutts (20)

Lee Plumley, Laboratory Manager
 or other approved signatory

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Initial report from 09/09/2015 14:28:47

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| | |
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| EMSL Order: | 411506095 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Project: **Waccamaw Elementary - 300**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|-------------------------|---|---------------|--------------------------|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| LT BRN BB-1-Mastic 411506095-0014A | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| LT BRN BB-2-Baseboard 411506095-0015 | - Light Brown Baseboard | Brown/Tan Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| LT BRN BB-2-Mastic 411506095-0015A | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| FS-1 411506095-0016 | - Fire Stop | Red/Black Fibrous Homogeneous | 3% Glass | 97% Non-fibrous (other) | None Detected |
| FS-2 411506095-0017 | - Fire Stop | Red/Black Non-Fibrous Homogeneous | 3% Glass | 97% Non-fibrous (other) | None Detected |
| WC-1 411506095-0018 | - Window Caulk | Brown Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| WC-2 411506095-0019 | - Window Caulk | Black Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| ST-1-Stair Tread 411506095-0020 | Stage - Stair Tread | Tan Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |

Analyst(s)

 Kristie Elliott (23)
 Nicole Shutts (20)

Lee Plumley, Laboratory Manager
 or other approved signatory

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Initial report from 09/09/2015 14:28:47

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Summit ELT
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North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Project: **Waccamaw Elementary - 300**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---------------------------------------|-----------------------------|--|---------------|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| ST-1-Mastic 411506095-0020A | Stage - Stair Tread | White Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| ST-2-Stair Tread 411506095-0021 | Stage - Stair Tread | Tan Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| ST-2-Mastic 411506095-0021A | Stage - Stair Tread | White Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| WOOD FL-1-Flooring 411506095-0022 | - Wood Pattern Flooring | Brown/Tan Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| WOOD FL-1-Mastic 411506095-0022A | - Wood Pattern Flooring | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| WOOD FL-2-Flooring 411506095-0023 | - Wood Pattern Flooring | Brown/Tan Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| WOOD FL-2-Mastic 411506095-0023A | - Wood Pattern Flooring | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| TEX FL-1-Floor Tile 411506095-0024 | Ramp - Textured Flooring | Gray/Tan/White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |

Analyst(s)

Kristie Elliott (23)

Nicole Shutts (20)

Lee Plumley, Laboratory Manager
or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/09/2015 14:28:47



EMSL Analytical, Inc.

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>

charlottelab@emsl.com

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|-------------|-----------|
| EMSL Order: | 411506095 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw Elementary - 300 | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|--------------------------|--|---------------|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| TEX FL-1-Mastic 411506095-0024A | Ramp - Textured Flooring | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| TEX FL-2-Floor Tile 411506095-0025 | Ramp - Textured Flooring | Gray/Tan/White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| TEX FL-2-Mastic 411506095-0025A | Ramp - Textured Flooring | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| BEIGE FT-1-Floor Tile 411506095-0026 | - Beige Flooring | Tan/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| BEIGE FT-1-Mastic 411506095-0026A | - Beige Flooring | Orange Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| FEIGE FT-2-Floor Tile 411506095-0027 | - Beige Flooring | Tan/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| FEIGE FT-2-Mastic 411506095-0027A | - Beige Flooring | Orange Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| ORANGE FT-1-Floor Tile 411506095-0028 | - Orange Flooring | Orange Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |

Analyst(s)
 Kristie Elliott (23)
 Nicole Shutts (20)

Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/09/2015 14:28:47



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

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| | |
|-------------|-----------|
| EMSL Order: | 411506095 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw Elementary - 300 | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|-------------------|--|---------------|---|----------------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| ORANGE FT-1-Mastic <i>411506095-0028A</i> | - Orange Flooring | Gray/Beige Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| ORANGE FT-2-Floor Tile <i>411506095-0029</i> | - Orange Flooring | Orange Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| ORANGE FT-2-Mastic <i>411506095-0029A</i> | - Orange Flooring | Beige Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |

Analyst(s) _____
 Kristie Elliott (23)
 Nicole Shutts (20)



 Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/09/2015 14:28:47

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376 Crompton Street, Charlotte, NC 28273
 Phone/Fax: (704) 525-2205 / (704) 525-2382
<http://www.EMSL.com> charlottelab@emsl.com

EMSL Order: 411506095
 CustomerID: SECS21B
 CustomerPO:
 ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 09/10/15 9:45 AM
 Analysis Date: 9/14/2015
 Collected:

Project: **Waccamaw Elementary - 300**

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 |
|---|-------------------------|---|-------------------|-----------------------|----------------------|
| GRAY DUCT MAS-3 411506095-0030 | - Duct Mastic | Beige Fibrous Heterogeneous | 98.1 | 1.9 Fibrous (other) | No Asbestos Detected |
| MgAlSi fibers present. | | | | | |
| BLK BB-3-Baseboard 411506095-0031 | - Black Baseboard | Black Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BLK BB-3-Mastic 411506095-0031A | - Black Baseboard | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| LT BRN BB-3-Baseboard 411506095-0032 | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| LT BRN BB-3-Mastic 411506095-0032A | - Orange Flooring | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| FS-3 411506095-0033 | - Fire Stop | Red/Black Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| WC-3 411506095-0034 | - Window Caulk | Black Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| ST-3-Stair Tread 411506095-0035 | Stage - Stair Tread | Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| ST-3-Mastic 411506095-0035A | Stage - Stair Tread | White Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |

Analyst(s)
 Stephen Bennett (17)

Lee Plumley, Laboratory Manager
 or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.
 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC

Initial report from 09/14/2015 15:55:17

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273
 Phone/Fax: (704) 525-2205 / (704) 525-2382
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EMSL Order: 411506095
 CustomerID: SECS21B
 CustomerPO:
 ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 09/10/15 9:45 AM
 Analysis Date: 9/14/2015
 Collected:

Project: **Waccamaw Elementary - 300**

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 |
|--|--------------------------|--|-------------------|-----------------------|----------------------|
| WOOD FL-3-Flooring 411506095-0036 | - Wood Pattern Flooring | Brown/Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| WOOD FL-3-Mastic 411506095-0036A | - Wood Pattern Flooring | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| TEX FT-3-Floor Tile 411506095-0037 | Ramp - Textured Flooring | Gray/Tan/White Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| TEX FT-3-Mastic 411506095-0037A | Ramp - Textured Flooring | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BEIGE FT-3-Floor Tile 411506095-0038 | - Beige Flooring | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BEIGE FT-3-Mastic 411506095-0038A | - Beige Flooring | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| ORANGE FT-3-Floor Tile 411506095-0039 | - Orange Flooring | Orange Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| ORANGE FT-3-Mastic 411506095-0039A | - Orange Flooring | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |

Analyst(s)
 Stephen Bennett (17)

Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC

Initial report from 09/14/2015 15:55:17



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

411506095

EMSL Analytical, Inc.
376 Crompton Street

Charlotte, NC 28273
PHONE: (704) 525-2205
FAX: (704) 525 2382

| | | | |
|--|--------------------|--|------------------------|
| Company: Summit ELT | | EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different If Bill to is Different note instructions in Comments** | |
| Street: 7349 Peppermill Pkwy Suite A | | Third Party Billing requires written authorization from third party | |
| City: North Charleston | State/Province: SC | Zip/Postal Code: 29418 | Country: United States |
| Report To (Name): Anthony Monk | | Telephone #: 7049659235 | |
| Email Address: amonk@summit-companies.com | | Fax #: | Purchase Order: |
| Project Name/Number: Waccamaw Elementary - 300 | | Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email <input type="checkbox"/> Mail | |
| U.S. State Samples Taken: SC | | 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.

| | | | |
|---|---|--|---|
| PLM - Bulk (reporting limit) | | TEM - Bulk | |
| <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) | <input type="checkbox"/> PLM EPA NOB (<1%) | <input checked="" type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1 | <input type="checkbox"/> NY ELAP Method 198.4 (TEM) |
| Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | <input type="checkbox"/> Chatfield Protocol (semi-quantitative) | <input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5.2 |
| <input type="checkbox"/> NIOSH 9002 (<1%) | <input type="checkbox"/> NY ELAP Method 198.1 (friable in NY) | <input type="checkbox"/> TEM Qualitative via Filtration Prep Technique | <input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique |
| <input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY) | <input type="checkbox"/> OSHA ID-191 Modified | Other | |
| <input type="checkbox"/> Standard Addition Method | | <input type="checkbox"/> | |

Check For Positive Stop - Clearly Identify Homogenous Group Date Sampled:

Samplers Name: Anthony Monk Samplers Signature: *[Signature]*

| Sample # | HA # | Sample Location | Material Description |
|-----------------|------|-----------------|----------------------|
| 2x4 DOY CT-1 | 1 | | CEILING TILE |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| GRAY DUCT MAS-1 | 2 | | DUCT MASTIC |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| GRN STAGE CUR-1 | 3 | | GREEN STAGE CURTAIN |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| BLK STAGE CUR-1 | 4 | | BLACK STAGE CURTAIN |

Client Sample # (s): - Total # of Samples: 39

Relinquished (Client): *[Signature]* Date: 8-25-15 Time: 10:15

Received (Lab): Kyle Nelson Date: 8/26/15 Time: 9:45AM FX

Comments/Special Instructions: Every 3rd sample by TSM only NOB

Bill To: Summit ELT, 3575 Centre Circle, Fort Mill, SC, 29715, United States
Attention: Anthony Monk Phone: 7049659235 Email: amonk@summit-companies.com Purchase Order:

7743 5680 3070



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

411506095

376 Crompton Street

Charlotte, NC 28273

PHONE: (704) 525-2205

FAX: (704) 525 2382

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

| Sample # | HA # | Sample Location | Material Description |
|-----------------|------|-----------------|-----------------------|
| BLK STAGE CUR-2 | 4 | | BLACK STAGE CURTAIN |
| BLK STAGE CUR-3 | " | | " |
| BLK BB-1 | 5 | | BLACK BASEBOARD |
| -2 | ↓ | | ↓ |
| -3 | ↓ | | ↓ |
| LT BRN BB-1 | 6 | | LIGHT BROWN BASEBOARD |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| FS-1 | 7 | | FIRE STOP |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| WC-1 | 8 | | WINDOW CALLK |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| ST-1 | 9 | STAGE | STAIR TREAD |
| 2 | ↓ | ↓ | ↓ |
| 3 | ↓ | ↓ | ↓ |
| WOOD FL-1 | 10 | | WOOD PATTERN FLOORING |
| 2 | ↓ | | |
| 3 | ↓ | | |
| TEX FL-1 | 11 | RAMP | TEXTURED FLOORING |
| 2 | ↓ | ↓ | ↓ |
| 3 | ↓ | ↓ | ↓ |
| BEIGE FT-1 | 12 | | BEIGE FLOORING |

***Comments/Special Instructions:**

Bill To: Summit ELT, 3575 Centre Circle, Fort Mill, SC, 29715, United States
Attention: Anthony Monk Phone: 7049659235 Email: amonk@summit-companies.com Purchase Order:

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| EMSL Order: | 411506097 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |


| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw - 400 | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|-------------|--------------------------------------|---------------------------|---|----------------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| WB-1-Wallboard 411506097-0001 | - Wallboard | Brown/Gray Fibrous Homogeneous | 20% Cellulose 1% Glass | 79% Non-fibrous (other) | None Detected |
| WB-1-Joint Compound 411506097-0001A | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WB-1-Tape 411506097-0001B | - Wallboard | Beige Fibrous Homogeneous | 100% Cellulose | 0% Non-fibrous (other) | None Detected |
| WB-2-Wallboard 411506097-0002 | - Wallboard | Brown/Gray Fibrous Homogeneous | 60% Cellulose 1% Glass | 39% Non-fibrous (other) | None Detected |
| WB-2-Joint Compound 411506097-0002A | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WB-2-Tape 411506097-0002B | - Wallboard | Beige Fibrous Homogeneous | 100% Cellulose | 0% Non-fibrous (other) | None Detected |
| WB-3-Wallboard 411506097-0003 | - Wallboard | Brown/Gray Fibrous Homogeneous | 20% Cellulose 1% Glass | 79% Non-fibrous (other) | None Detected |
| WB-3-Joint Compound 411506097-0003A | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |

Analyst(s)

 Kristie Elliott (20)
 Nicole Shutts (16)



 Lee Plumley, Laboratory Manager
 or other approved signatory

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Initial report from 09/09/2015 15:19:02

**EMSL Analytical, Inc.**

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

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| | |
|-------------|-----------|
| EMSL Order: | 411506097 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Project: **Waccamaw - 400**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|-------------|--|---------------------------|---|----------------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| WB-3-Tape <i>411506097-0003B</i> | - Wallboard | Beige Fibrous Homogeneous | 100% Cellulose | 0% Non-fibrous (other) | None Detected |
| WB-4-Wallboard <i>411506097-0004</i> | - Wallboard | Brown/Gray Fibrous Homogeneous | 20% Cellulose 1% Glass | 79% Non-fibrous (other) | None Detected |
| WB-4-Joint Compound <i>411506097-0004A</i> | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WB-4-Tape <i>411506097-0004B</i> | - Wallboard | Beige Fibrous Homogeneous | 100% Cellulose | 0% Non-fibrous (other) | None Detected |
| WB-5-Wallboard <i>411506097-0005</i> | - Wallboard | Gray/White Fibrous Heterogeneous | 10% Cellulose 1% Glass | 89% Non-fibrous (other) | None Detected |
| WB-5-Joint Compound <i>411506097-0005A</i> | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WB-5-Tape <i>411506097-0005B</i> | - Wallboard | Beige Fibrous Homogeneous | 100% Cellulose | 0% Non-fibrous (other) | None Detected |
| WB-6-Wallboard <i>411506097-0006</i> | - Wallboard | Brown/Gray Fibrous Heterogeneous | 10% Cellulose 1% Glass | 89% Non-fibrous (other) | None Detected |

Analyst(s) _____

Kristie Elliott (20)
Nicole Shutts (16)

Lee Plumley, Laboratory Manager
 or other approved signatory

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| EMSL Order: | 411506097 |
| CustomerID: | SECS21B |
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| ProjectID: | |

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Project: **Waccamaw - 400**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|----------------------|--|-------------------------------|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| WB-6-Joint Compound 411506097-0006A | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WB-6-Tape 411506097-0006B | - Wallboard | Beige Fibrous Homogeneous | 100% Cellulose | 0% Non-fibrous (other) | None Detected |
| WB-7-Wallboard 411506097-0007 | - Wallboard | Brown/Gray Fibrous Heterogeneous | 10% Cellulose 1% Glass | 89% Non-fibrous (other) | None Detected |
| WB-7-Joint Compound 411506097-0007A | - Wallboard | White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| WB-7-Tape 411506097-0007B | - Wallboard | Beige Fibrous Homogeneous | 100% Cellulose | 0% Non-fibrous (other) | None Detected |
| ROUGH CT-1 411506097-0008 | - Rough Ceiling Tile | Gray/White Fibrous Homogeneous | 90% Min. Wool 1% Cellulose | 9% Non-fibrous (other) | None Detected |
| ROUGH CT-2 411506097-0009 | - Rough Ceiling Tile | Gray/White Fibrous Homogeneous | 90% Min. Wool 1% Cellulose | 9% Non-fibrous (other) | None Detected |
| ROUGH CT-3 411506097-0010 | - Rough Ceiling Tile | Gray/White Fibrous Heterogeneous | 90% Min. Wool 1% Cellulose | 9% Non-fibrous (other) | None Detected |

Analyst(s)
 Kristie Elliott (20)
 Nicole Shutts (16)

Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/09/2015 15:19:02



EMSL Analytical, Inc.

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>

charlottelab@emsl.com


| | |
|-------------|-----------|
| EMSL Order: | 411506097 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw - 400 | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|-------------------------|---|----------------------------------|--------------------------|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| GRAY DUCT MAS-1 411506097-0011 | - Gray Duct Mastic | White Non-Fibrous Homogeneous | 2% Wollastonite <1% Cellulose | 98% Non-fibrous (other) | None Detected |
| GRAY DUCT MAS-2 411506097-0012 | - Gray Duct Mastic | White Non-Fibrous Homogeneous | 2% Wollastonite <1% Cellulose | 98% Non-fibrous (other) | None Detected |
| BLK WC-1 411506097-0013 | - Black Window Caulk | Black Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| BLK WC-2 411506097-0014 | - Black Window Caulk | Black Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| LT BRN BB-1-Baseboard 411506097-0015 | - Light Brown Baseboard | Brown/Tan Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| LT BRN BB-1-Mastic 411506097-0015A | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| LT BRN BB-2-Baseboard 411506097-0016 | - Light Brown Baseboard | Brown/Tan Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |

Analyst(s)
 Kristie Elliott (20)
 Nicole Shutts (16)


 Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/09/2015 15:19:02

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>charlottelab@emsl.com

| | |
|-------------|-----------|
| EMSL Order: | 411506097 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Project: **Waccamaw - 400**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|-------------------------|---|---------------|---|----------------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| LT BRN BB-2-Mastic 411506097-0016A | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| BEIGE FT-1-Floor Tile 411506097-0017 | - Beige Floor Tile | Tan/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| BEIGE FT-1-Mastic 411506097-0017A | - Beige Floor Tile | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| BEIGE FT-2-Floor Tile 411506097-0018 | - Beige Floor Tile | Tan/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| BEIGE FT-2-Mastic 411506097-0018A | - Beige Floor Tile | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |

Analyst(s)

 Kristie Elliott (20)
 Nicole Shutts (16)

Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/09/2015 15:19:02

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273
 Phone/Fax: (704) 525-2205 / (704) 525-2382
<http://www.EMSL.com> charlottelab@emsl.com

EMSL Order: 411506097
 CustomerID: SECS21B
 CustomerPO:
 ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 09/10/15 9:45 AM
 Analysis Date: 9/14/2015
 Collected:

Project: **Waccamaw - 400**

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 |
|---|-------------------------|---|-------------------|-----------------------|----------------------|
| GRAY DUCT MAS-3 411506097-0019 | - Gray Duct Mastic | White Fibrous Heterogeneous | 100 | None | No Asbestos Detected |
| BLK WC-3 411506097-0020 | - Black Window Caulk | Gray Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| LT BRN BB-3-Baseboard 411506097-0021 | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | 100 | <0.1 Fibrous (other) | No Asbestos Detected |
| CaS fibers present | | | | | |
| LT BRN BB-3-Mastic 411506097-0021A | - Light Brown Baseboard | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BEIGE FT-3-Floor Tile 411506097-0022 | - Beige Floor Tile | Tan/Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| BEIGE FT-3-Mastic 411506097-0022A | - Beige Floor Tile | Brown/Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |

Analyst(s)

 Stephen Bennett (6)

Lee Plumley, Laboratory Manager
 or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.
 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC

Initial report from 09/14/2015 18:17:24



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

411506097

EMSL Analytical, Inc.
376 Crompton Street

Charlotte, NC 28273
PHONE: (704) 525-2205
FAX: (704) 525 2382

| | | | |
|---|--------------------|--|------------------------|
| Company : Summit ELT | | EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different If Bill to is Different note instructions in Comments** | |
| Street: 7349 Peppermill Pkwy Suite A | | Third Party Billing requires written authorization from third party | |
| City: North Charleston | State/Province: SC | Zip/Postal Code: 29418 | Country: United States |
| Report To (Name): Anthony Monk | | Telephone #: 7049659235 | |
| Email Address: amonk@summit-companies.com | | Fax #: | Purchase Order: |
| Project Name/Number: Waccamaw - 400 | | Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email <input type="checkbox"/> Mail | |
| U.S. State Samples Taken: SC | | 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.

| | | | |
|---|---|--|---|
| PLM - Bulk (reporting limit) | | TEM - Bulk | |
| <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) | <input type="checkbox"/> PLM EPA NOB (<1%) | <input checked="" type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1 | <input type="checkbox"/> NY ELAP Method 198.4 (TEM) |
| Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | <input type="checkbox"/> Chatfield Protocol (semi-quantitative) | <input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5.2 |
| <input type="checkbox"/> NIOSH 9002 (<1%) | <input type="checkbox"/> NY ELAP Method 198.1 (friable in NY) | <input type="checkbox"/> TEM Qualitative via Filtration Prep Technique | <input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique |
| <input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY) | <input type="checkbox"/> OSHA ID-191 Modified | Other | |
| <input type="checkbox"/> Standard Addition Method | | <input type="checkbox"/> | |

Check For Positive Stop - Clearly Identify Homogenous Group Date Sampled:

Samplers Name: Anthony Monk Samplers Signature: [Signature]

| Sample # | HA # | Sample Location | Material Description |
|------------|------|-----------------|----------------------|
| WB-1 | 1 | | Wall Board |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |
| 4 | ↓ | | |
| 5 | ↓ | | |
| 6 | ↓ | | |
| 7 | ↓ | | |
| ROUGH CT-1 | 2 | | |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | |

Client Sample # (s): _____ Total # of Samples: 22

Relinquished (Client): [Signature] Date: 8-25-15 Time: 10:15

Received (Lab): Kyle Nelson Date: 8/26/15 Time: 9:45 AM

Comments/Special Instructions: Every 3rd NOB sample by TEM only

Bill To: Summit ELT, 3575 Centre Circle, Fort Mill, SC, 29715, United States
Attention: Anthony Monk Phone: 7049659235 Email: amonk@summit-companies.com Purchase Order:

Flx 7743 5680 3070



EMSL Analytical, Inc.

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>

charlottelab@emsl.com


| | |
|-------------|-----------|
| EMSL Order: | 411506553 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

| | |
|---|---|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 09/16/15 9:45 AM Analysis Date: 9/16/2015 Collected: |
| Project: Waccamaw-Exterior Rooms | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--------------------------------|-----------------------|------------------------------------|---------------|---|----------------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| LUMP CT-1 411506553-0001 | Ceiling Tile- Lump | Gray Non-Fibrous Homogeneous | 20% Cellulose | 80% Non-fibrous (other) | None Detected |
| LUMP CT-2 411506553-0002 | Ceiling Tile- Lump | Gray Non-Fibrous Homogeneous | 15% Cellulose | 85% Non-fibrous (other) | None Detected |
| LUMP CT-3 411506553-0003 | Ceiling Tile- Lump | Brown Fibrous Homogeneous | 30% Cellulose | 70% Non-fibrous (other) | None Detected |
| DK Gray DM-1 411506553-0004 | Dark Gray Duct Mastic | Gray Non-Fibrous Homogeneous | | 5% Ca Carbonate 91% Non-fibrous (other) | 4% Chrysotile |
| DK Gray DM-2 411506553-0005 | Dark Gray Duct Mastic | Gray Non-Fibrous Homogeneous | | 5% Ca Carbonate 91% Non-fibrous (other) | 4% Chrysotile |
| GRAY DM-1 411506553-0006 | Gray Duct Mastic | Gray Fibrous Heterogeneous | | 10% Ca Carbonate 85% Non-fibrous (other) | 5% Chrysotile |
| GRAY DM-2 411506553-0007 | Gray Duct Mastic | Gray Non-Fibrous Homogeneous | | 5% Ca Carbonate 91% Non-fibrous (other) | 4% Chrysotile |

Analyst(s)
 Erin Guzowski (3)
 Eric Loomis (4)


 Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Charlotte, NC NVLAP Lab Code 200841-0, VA 3333 00312

Initial report from 09/17/2015 08:41:38



EMSL Analytical, Inc.

376 Crompton Street, Charlotte, NC 28273
Phone/Fax: (704) 525-2205 / (704) 525-2382
<http://www.EMSL.com> charlottelab@emsl.com

EMSL Order: 411506553
CustomerID: SECS21B
CustomerPO:
ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
Fax:
Received: 09/16/15 9:45 AM
Analysis Date: 9/16/2015
Collected:

Project: **Waccamaw-Exterior Rooms**

**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 |
|--------------------------------|------------------------------|------------|-------------------|-----------------------|----------------|
| DK Gray DM-2 411506553-0008 | Dark Gray Duct Mastic | | | | |
| | Positive Stop (Not Analyzed) | | | | |
| GRAY DM-2 411506553-0009 | Gray Duct Mastic | | | | |
| | Positive Stop (Not Analyzed) | | | | |

Analyst(s) _____

Lee Plumley, Laboratory Manager
or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.
Samples analyzed by EMSL Analytical, Inc. Charlotte, NC

Initial report from 09/17/2015 08:41:30



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

Asbestos Chain of Custody

EMSL Order Number (Lab Use Only):

4K06553

Company: Summit ELT EMSL-Bill to: Same Different
 If Bill to is Different note instructions in Comments**
 Street: 7349 Peppermill Pkwy Third Party Billing requires written authorization from third party
 City: N. Charleston State/Province: SC Zip/Postal Code: 29418 Country: USA
 Report To (Name): Anthony Monk Fax #:
 Telephone #: 704 504 1717 Email Address: amonk@summit.compani.com
 Project Name/Number: Waccamaw - Exterior Rooms
 Please Provide Results: Fax Email Purchase Order: U.S. State Samples Taken: SC

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

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

Check For Positive Stop - Clearly Identify Homogenous Group

Samplers Name: Anthony Monk Samplers Signature: [Signature]

| Sample # | Sample Description | Volume/Area (Air) HA # (Bulk) | Date/Time Sampled |
|--------------|-----------------------|-------------------------------|-------------------|
| LUMP CT-1 | CEILING TILE - LUMP | HA #1 | |
| LUMP CT-2 | ↓ | ↓ | |
| LUMP CT-3 | ↓ | ↓ | |
| DK GRAY DM-1 | DARK GRAY DUCT MASTIC | HA #2 | |
| 2 | | ↓ | |
| 3 | | ↓ | |
| GRAY DM-1 | GRAY DUCT MASTIC | HA #3 | |
| -2 | " | ↓ | |
| -3 | " | ↓ | |

Client Sample # (s): - Total # of Samples: -

Relinquished (Client): [Signature] Date: 9-15-15 Time: 4:40

Received (Lab): M. Cow Date: 9/16/15 Time: 9:45am FC

Comments/Special Instructions: Run all samples concurrently, 3rd NOB sample by TEM only

7745 1697 7742

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>charlottelab@emsl.com

| | |
|-------------|-----------|
| EMSL Order: | 411506096 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Project: **Waccamaw Elementary - Exterior**

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|----------------------------|-----------------------------|--|---------------|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| C. TEX-1 411506096-0001 | - Ceiling Texture | White Non-Fibrous Homogeneous | 1% Cellulose | 5% Quartz 10% Ca Carbonate 84% Non-fibrous (other) | None Detected |
| C. TEX-2 411506096-0002 | - Ceiling Texture | White Non-Fibrous Homogeneous | <1% Cellulose | 5% Quartz 10% Ca Carbonate 85% Non-fibrous (other) | None Detected |
| C. TEX-3 411506096-0003 | - Ceiling Texture | Tan/White Non-Fibrous Homogeneous | 1% Cellulose | 5% Quartz 10% Ca Carbonate 84% Non-fibrous (other) | None Detected |
| C. TEX-4 411506096-0004 | - Ceiling Texture | White Non-Fibrous Homogeneous | <1% Cellulose | 10% Quartz 10% Ca Carbonate 80% Non-fibrous (other) | None Detected |
| C. TEX-5 411506096-0005 | - Ceiling Texture | White Non-Fibrous Homogeneous | <1% Cellulose | 15% Quartz 10% Ca Carbonate 75% Non-fibrous (other) | None Detected |
| RSS-1 411506096-0006 | - Roofing Roll Seam Seal | Gray/Black Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| RSS-2 411506096-0007 | - Roofing Roll Seam Seal | Brown/Gray Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |

Analyst(s)

 Kristie Elliott (18)
 Nicole Shutts (23)

Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 09:00:59

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>charlottelab@emsl.com

| | |
|-------------|-----------|
| EMSL Order: | 411506096 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |


| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw Elementary - Exterior | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---------------------------------|----------------------------|---|---------------|--|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| F.SEAL-1 411506096-0008 | - Flashing Seal | Brown/Black Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| F.SEAL-2 411506096-0009 | - Flashing Seal | Brown/Gray Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| EXT. WC-1 411506096-0010 | Exterior - Window Caulk | Black Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| EXT. WC-2 411506096-0011 | Exterior - Window Caulk | Black Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| CPC-1 411506096-0012 | - Concrete Panel Caulk | Brown/Black Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| CPC-2 411506096-0013 | - Concrete Panel Caulk | Brown/Black Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| B&M-1-Brick 411506096-0014 | - Brick and Mortar | Brown/Tan Non-Fibrous Heterogeneous | | 5% Quartz 95% Non-fibrous (other) | None Detected |
| B&M-1-Mortar 411506096-0014A | - Brick and Mortar | Gray Non-Fibrous Heterogeneous | <1% Cellulose | 15% Quartz 5% Ca Carbonate 80% Non-fibrous (other) | None Detected |

Analyst(s)

 Kristie Elliott (18)
 Nicole Shutts (23)



 Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 09:00:59

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>charlottelab@emsl.com

| | |
|-------------|-----------|
| EMSL Order: | 411506096 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |


| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw Elementary - Exterior | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|--------------------|---|-------------------------------|--|----------------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| B&M-2-Brick 411506096-0015 | - Brick and Mortar | Brown Non-Fibrous Heterogeneous | | 5% Quartz 95% Non-fibrous (other) | None Detected |
| B&M-2-Mortar 411506096-0015A | - Brick and Mortar | Gray Non-Fibrous Heterogeneous | <1% Cellulose | 15% Quartz 5% Ca Carbonate 80% Non-fibrous (other) | None Detected |
| B&M-3-Brick 411506096-0016 | - Brick and Mortar | Brown Non-Fibrous Homogeneous | | 5% Quartz 95% Non-fibrous (other) | None Detected |
| B&M-3-Mortar 411506096-0016A | - Brick and Mortar | Gray Non-Fibrous Homogeneous | <1% Cellulose | 15% Quartz 5% Ca Carbonate 80% Non-fibrous (other) | None Detected |
| ROOF-1-Synthetic Layer 411506096-0017 | - Roofing | White/Black Fibrous Heterogeneous | 10% Synthetic 2% Cellulose | 88% Non-fibrous (other) | None Detected |
| ROOF-1-Glass Layer 411506096-0017A | - Roofing | Black Fibrous Heterogeneous | 20% Glass | 80% Non-fibrous (other) | None Detected |
| ROOF-2-Synthetic Layer 411506096-0018 | - Roofing | White/Black Fibrous Heterogeneous | 10% Synthetic 2% Cellulose | 88% Non-fibrous (other) | None Detected |

Analyst(s)

 Kristie Elliott (18)
 Nicole Shutts (23)



 Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 09:00:59



EMSL Analytical, Inc.

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>

charlottelab@emsl.com


| | |
|-------------|-----------|
| EMSL Order: | 411506096 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw Elementary - Exterior | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|-------------|--------------------------------------|-------------------------------|--------------------------|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| ROOF-2-Glass Layer 411506096-0018A | - Roofing | Black Fibrous Heterogeneous | 25% Glass <1% Cellulose | 75% Non-fibrous (other) | None Detected |
| ROOF-3-Synthetic Layer 411506096-0019 | - Roofing | Black Fibrous Heterogeneous | 15% Synthetic 2% Cellulose | 83% Non-fibrous (other) | None Detected |
| ROOF-3-Glass Layer 411506096-0019A | - Roofing | Black Fibrous Heterogeneous | 25% Glass | 75% Non-fibrous (other) | None Detected |
| ROOF-4-Synthetic Layer 411506096-0020 | - Roofing | White/Black Fibrous Heterogeneous | 10% Synthetic 2% Cellulose | 88% Non-fibrous (other) | None Detected |
| ROOF-4-Tar 411506096-0020A | - Roofing | Black Non-Fibrous Homogeneous | 3% Cellulose | 97% Non-fibrous (other) | None Detected |
| ROOF-4-Glass Layer 411506096-0020B | - Roofing | Black Fibrous Heterogeneous | 15% Glass 5% Cellulose | 80% Non-fibrous (other) | None Detected |
| ROOF-4-Insulation 411506096-0020C | - Roofing | Yellow Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| ROOF-5-Tar 411506096-0021 | - Roofing | Black Fibrous Heterogeneous | 5% Cellulose | 95% Non-fibrous (other) | None Detected |

Analyst(s)
 Kristie Elliott (18)
 Nicole Shutts (23)


 Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 09:00:59

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>charlottelab@emsl.com

| | |
|-------------|-----------|
| EMSL Order: | 411506096 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Project: **Waccamaw Elementary - Exterior**

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/9/2015
 Collected:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|-------------|-----------------------------------|------------------------------|--------------------------------------|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| ROOF-5-Glass Layer 411506096-0021A | - Roofing | Black Fibrous Heterogeneous | 25% Glass 2% Cellulose | 73% Non-fibrous (other) | None Detected |
| ROOF-6-Tar 411506096-0022 | - Roofing | Black Fibrous Homogeneous | 5% Cellulose | 95% Non-fibrous (other) | None Detected |
| ROOF-6-Glass Layer 411506096-0022A | - Roofing | Black Fibrous Homogeneous | 15% Glass 1% Cellulose | 84% Non-fibrous (other) | None Detected |
| ROOF-6-White Caulking 411506096-0022B | - Roofing | White Non-Fibrous Homogeneous | | 100% Non-fibrous (other) | None Detected |
| ROOF-6-Insulation 411506096-0022C | - Roofing | Brown Fibrous Homogeneous | 90% Cellulose | 8% Perlite 2% Non-fibrous (other) | None Detected |
| ROOF-7-Synthetic Layer 411506096-0023 | - Roofing | Gray/Black Fibrous Homogeneous | 8% Synthetic 2% Cellulose | 90% Non-fibrous (other) | None Detected |
| ROOF-7-Glass Layer 411506096-0023A | - Roofing | Black Fibrous Homogeneous | 5% Glass <1% Cellulose | 95% Non-fibrous (other) | None Detected |
| ROOF-7-Insulation 411506096-0023B | - Roofing | Gray/White Fibrous Homogeneous | 50% Glass | 50% Non-fibrous (other) | None Detected |

Analyst(s)
 Kristie Elliott (18)
 Nicole Shutts (23)

Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 09:00:59

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>charlottelab@emsl.com

| | |
|-------------|-----------|
| EMSL Order: | 411506096 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |


| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw Elementary - Exterior | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|-------------|--------------------------------------|------------------------------|-------------------------|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| ROOF-8-Synthetic Layer 411506096-0024 | - Roofing | Gray/Black Fibrous Homogeneous | 8% Synthetic 2% Cellulose | 90% Non-fibrous (other) | None Detected |
| ROOF-8-Glass Layer 411506096-0024A | - Roofing | Black Fibrous Homogeneous | 10% Glass <1% Cellulose | 90% Non-fibrous (other) | None Detected |
| ROOF-8-Insulation 411506096-0024B | - Roofing | Gray Fibrous Homogeneous | 20% Glass | 80% Non-fibrous (other) | None Detected |

Analyst(s)

 Kristie Elliott (18)
 Nicole Shutts (23)



 Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 09:00:59

**EMSL Analytical, Inc.**

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 Phone/Fax: (704) 525-2205 / (704) 525-2382
<http://www.EMSL.com> charlottelab@emsl.com

EMSL Order: 411506096
 CustomerID: SECS21B
 CustomerPO:
 ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/14/2015
 Collected:

Project: **Waccamaw Elementary - Exterior**

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 |
|--|-------------|--|-------------------|-----------------------|----------------------|
| RSS-3 411506096-0025 | | Gray/Black Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| F.SEAL-3 411506096-0026 | | Brown/Black Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| EXT. WC-3 411506096-0027 | | Gray Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| CPC-3 411506096-0028 | | Brown/Black Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| ROOF-1-Synthetic Layer 411506096-0029 | | White/Black Fibrous Heterogeneous | 100 | None | No Asbestos Detected |
| ROOF-1-Glass Layer 411506096-0030 | | Black Fibrous Heterogeneous | 99.9 | 0.10 Fibrous (other) | No Asbestos Detected |
| | | CaS fibers present. | | | |
| ROOF-6-White Caulking 411506096-0031 | | Gray/White Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| ROOF-9-Tar 411506096-0032 | | Black Non-Fibrous Homogeneous | 98.9 | 1.1 Fibrous (other) | No Asbestos Detected |
| | | MgAlSi fibers present. | | | |

Analyst(s)
 Stephen Bennett (10)

Lee Plumley, Laboratory Manager
 or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.
 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC

Initial report from 09/14/2015 15:56:21



EMSL Analytical, Inc.

376 Crompton Street, Charlotte, NC 28273
Phone/Fax: (704) 525-2205 / (704) 525-2382
<http://www.EMSL.com> charlottelab@emsl.com

EMSL Order: 411506096
CustomerID: SECS21B
CustomerPO:
ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
Fax:
Received: 08/26/15 9:45 AM
Analysis Date: 9/14/2015
Collected:

Project: **Waccamaw Elementary - Exterior**

**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 |
|--|-------------|---|-------------------|-----------------------|----------------------|
| ROOF-9-Cellulose Layer 411506096-0033 | | Black Fibrous Heterogeneous CaS and MgAlSi fibers present. | 97.9 | 2.1 Fibrous (other) | No Asbestos Detected |
| ROOF-9-Felt 411506096-0034 | | Black Fibrous Heterogeneous CaS and MgAlSi fibers present. | 99.5 | 0.55 Fibrous (other) | No Asbestos Detected |

Analyst(s)
Stephen Bennett (10)

Lee Plumley, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Kernersville, NC

Initial report from 09/14/2015 15:56:21



EMSL ANALYTICAL, INC.
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Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

411506096

EMSL Analytical, Inc.
376 Crompton Street

Charlotte, NC 28273
PHONE: (704) 525-2205
FAX: (704) 525 2382

| | | | |
|---|--------------------|--|------------------------|
| Company : Summit ELT | | EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different If Bill to is Different note instructions in Comments** | |
| Street: 7349 Peppermill Pkwy Suite A | | Third Party Billing requires written authorization from third party | |
| City: North Charleston | State/Province: SC | Zip/Postal Code: 29418 | Country: United States |
| Report To (Name): Anthony Monk | | Telephone #: 7049659235 | |
| Email Address: amonk@summit-companies.com | | Fax #: | Purchase Order: |
| Project Name/Number: <i>Waccamaw Elementary - Extension</i> | | Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email <input type="checkbox"/> Mail | |
| U.S. State Samples Taken: SC | | 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.

| PLM - Bulk (reporting limit) | TEM - Bulk |
|---|--|
| <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) | <input checked="" type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1 |
| <input type="checkbox"/> PLM EPA NOB (<1%) | <input type="checkbox"/> NY ELAP Method 198.4 (TEM) |
| Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | <input type="checkbox"/> Chatfield Protocol (semi-quantitative) |
| Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | <input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5.2 |
| <input type="checkbox"/> NIOSH 9002 (<1%) | <input type="checkbox"/> TEM Qualitative via Filtration Prep Technique |
| <input type="checkbox"/> NY ELAP Method 198.1 (friable in NY) | <input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique |
| <input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY) | Other |
| <input type="checkbox"/> OSHA ID-191 Modified | <input type="checkbox"/> |
| <input type="checkbox"/> Standard Addition Method | |

Check For Positive Stop - Clearly Identify Homogenous Group Date Sampled:

Samplers Name: *Anthony Monk* Samplers Signature: *[Signature]*

| Sample # | HA # | Sample Location | Material Description |
|----------|------|-----------------|------------------------|
| C-TEX-1 | 1 | | Ceiling Texture |
| 2 | ↓ | | |
| 3 | ↓ | | |
| 4 | ↓ | | |
| 5 | ↓ | | |
| RSS-1 | 2 | | Roofing Roll Seam Seal |
| 2 | ↓ | | |
| 3 | ↓ | | |
| F-SEAL-1 | 3 | | Flashing Seal |
| 2 | ↓ | | |

Client Sample # (s): - Total # of Samples: 29

Relinquished (Client): *[Signature]* Date: 8-25-15 Time: 10:15

Received (Lab): *Kyle Nelson* Date: 8/26/15 Time: 9:45AM Flx

Comments/Special Instructions: *Every RUN 3rd sample by TEM only NOB*

Bill To: Summit ELT, 3575 Centre Circle, Fort Mill, SC, 29715, United States
Attention: Anthony Monk Phone: 7049659235 Email: amonk@summit-companies.com Purchase Order:

7743 5680 3070



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

411506096

376 Crompton Street

Charlotte, NC 28273

PHONE: (704) 525-2205

FAX: (704) 525 2382

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

| Sample # | HA # | Sample Location | Material Description |
|-----------|------|-----------------|-----------------------|
| F. SEAL 3 | 3 | | Flashing Seal |
| EXT. WC-1 | 4 | | Exterior Window Caulk |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| CPC-1 | 5 | | Concrete Panel Caulk |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| B+M-1 | 6 | | Brick and Mortar |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| ROOF-1 | 7 | | Roofing |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| 4 | ↓ | | ↓ |
| 5 | ↓ | | ↓ |
| 6 | ↓ | | ↓ |
| 7 | ↓ | | ↓ |
| 8 | ↓ | | ↓ |
| 9 | ↓ | | ↓ |

***Comments/Special Instructions:**

Bill To: Summit ELT, 3575 Centre Circle, Fort Mill, SC, 29715, United States
Attention: Anthony Monk Phone: 7049659235 Email: amonk@summit-companies.com Purchase Order:



EMSL Analytical, Inc.

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>

charlottelab@emsl.com

| | |
|-------------|-----------|
| EMSL Order: | 411506818 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |


| | |
|---|---|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 09/23/15 9:30 AM Analysis Date: 9/23/2015 Collected: 9/21/2015 |
| Project: Waccamaw | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|--------------------------------|--------------------------------------|--|--|-----------------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| TP-1 411506818-0001 | T. Panel - T. Panel | Gray/White Fibrous Homogeneous | | 5% Ca Carbonate 87% Non-fibrous (other) | 8% Chrysotile |
| TP-2 411506818-0002 | T. Panel - T. Panel | Gray/White Fibrous Homogeneous | | 5% Ca Carbonate 85% Non-fibrous (other) | 10% Chrysotile |
| TP-3 411506818-0003 | T. Panel - T. Panel | Gray Fibrous Homogeneous | | 10% Ca Carbonate 82% Non-fibrous (other) | 8% Chrysotile |
| TP-4 411506818-0004 | T. Panel - T. Panel | Beige Fibrous Homogeneous | 5% Fibrous (other) 4% Cellulose 1% Glass | 90% Non-fibrous (other) | None Detected |
| WH EFS-1-White Layer 411506818-0005 | - White Exterior Finish System | White Non-Fibrous Homogeneous | | 5% Ca Carbonate 95% Non-fibrous (other) | None Detected |
| WH EFS-1-Gray Layer 411506818-0005A | - White Exterior Finish System | Gray Non-Fibrous Homogeneous | | 15% Quartz 5% Ca Carbonate 80% Non-fibrous (other) | None Detected |
| WH EFS-2-White Layer 411506818-0006 | - White Exterior Finish System | White Non-Fibrous Homogeneous | | 5% Ca Carbonate 95% Non-fibrous (other) | None Detected |

Analyst(s)

 Aaron Hartley (6)
 Erin Guzowski (8)



 Lee Plumley, Laboratory Manager
 or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported 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. Interpretation and use of test results are the responsibility of the client. 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. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1%
 Samples analyzed by EMSL Analytical, Inc. Charlotte, NC NVLAP Lab Code 200841-0, VA 3333 00312

Initial report from 09/24/2015 12:26:06



EMSL Analytical, Inc.

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>

charlottelab@emsl.com


| | |
|-------------|-----------|
| EMSL Order: | 411506818 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

| | |
|---|---|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 09/23/15 9:30 AM Analysis Date: 9/23/2015 Collected: 9/21/2015 |
| Project: Waccamaw | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|--|--------------------------------|-------------------------------------|--------------|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| WH EFS-2-Gray Layer 411506818-0006A | - White Exterior Finish System | Gray Non-Fibrous Homogeneous | | 10% Quartz 5% Ca Carbonate 85% Non-fibrous (other) | None Detected |
| WH EFS-3-White Layer 411506818-0007 | - White Exterior Finish System | White Non-Fibrous Homogeneous | | 5% Ca Carbonate 95% Non-fibrous (other) | None Detected |
| WH EFS-3-Gray Layer 411506818-0007A | - White Exterior Finish System | Gray Non-Fibrous Homogeneous | | 20% Quartz 5% Ca Carbonate 75% Non-fibrous (other) | None Detected |
| WH EFS-4-White Layer 411506818-0008 | - White Exterior Finish System | White Non-Fibrous Homogeneous | | 15% Ca Carbonate 85% Non-fibrous (other) | None Detected |
| WH EFS-4-Gray Layer 411506818-0008A | - White Exterior Finish System | Gray Non-Fibrous Homogeneous | | 10% Quartz 15% Ca Carbonate 75% Non-fibrous (other) | None Detected |
| WH EFS-5-White Layer 411506818-0009 | - White Exterior Finish System | White Non-Fibrous Homogeneous | | 20% Ca Carbonate 80% Non-fibrous (other) | None Detected |
| WH EFS-5-Gray Layer 411506818-0009A | - White Exterior Finish System | Gray Non-Fibrous Homogeneous | | 5% Quartz 15% Ca Carbonate 80% Non-fibrous (other) | None Detected |

Analyst(s)
 Aaron Hartley (6)
 Erin Guzowski (8)


 Lee Plumley, Laboratory Manager
 or other approved signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported 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. Interpretation and use of test results are the responsibility of the client. 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. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1%
 Samples analyzed by EMSL Analytical, Inc. Charlotte, NC NVLAP Lab Code 200841-0, VA 3333 00312

Initial report from 09/24/2015 12:26:06



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

411506818

EMSL Analytical, Inc.
376 Crompton Street

Charlotte, NC 28273
PHONE: (704) 525-2205
FAX: (704) 525 2382

| | | | |
|---|--------------------|--|------------------------|
| Company : Summit ELT | | EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different If Bill to is Different note instructions in Comments** | |
| Street: 7349 Peppermill Pkwy Suite A | | Third Party Billing requires written authorization from third party | |
| City: North Charleston | State/Province: SC | Zip/Postal Code: 29418 | Country: United States |
| Report To (Name): Anthony Monk | | Telephone #: 7049659235 | |
| Email Address: amonk@summit-companies.com | | Fax #: | Purchase Order: |
| Project Name/Number: Waccamaw | | Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email <input type="checkbox"/> Mail | |
| U.S. State Samples Taken: SC | | 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.

| | |
|---|---|
| PLM - Bulk (reporting limit) | TEM - Bulk |
| <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) | <input type="checkbox"/> TEM EPA NOB – EPA 600/R-93/116 Section 2.5.5.1 |
| <input type="checkbox"/> PLM EPA NOB (<1%) | <input type="checkbox"/> NY ELAP Method 198.4 (TEM) |
| Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | <input type="checkbox"/> Chatfield Protocol (semi-quantitative) |
| Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | <input type="checkbox"/> TEM % by Mass – EPA 600/R-93/116 Section 2.5.5.2 |
| <input type="checkbox"/> NIOSH 9002 (<1%) | <input type="checkbox"/> TEM Qualitative via Filtration Prep Technique |
| <input type="checkbox"/> NY ELAP Method 198.1 (friable in NY) | <input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique |
| <input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY) | Other |
| <input type="checkbox"/> OSHA ID-191 Modified | <input type="checkbox"/> |
| <input type="checkbox"/> Standard Addition Method | |

Check For Positive Stop – Clearly Identify Homogenous Group Date Sampled: 9-21-15

Samplers Name: Anthony Monk Samplers Signature: *[Signature]*

| Sample # | HA # | Sample Location | Material Description |
|----------|------|------------------------------|----------------------|
| TP-1 | 1 | T. PANEL | T. PANEL |
| TP-2 | ↓ | ↓ | ↓ |
| TP-3 | ↓ | ↓ | ↓ |
| TP-4 | ↓ | ↓ | ↓ |
| WH EPS-1 | | WHITE EXTERIOR FINISH SYSTEM | " |
| 2 | | ↓ | ↓ |
| 3 | | ↓ | ↓ |
| 4 | | ↓ | ↓ |
| 5 | | ↓ | ↓ |

| | | |
|---|---------------|---------------------|
| Client Sample # (s): | - | Total # of Samples: |
| Relinquished (Client): <i>[Signature]</i> | Date: 9-22-15 | Time: 9:50 AM |
| Received (Lab): <i>[Signature]</i> | Date: 9/23/15 | Time: 9:30 AM FX |
| Comments/Special Instructions: | | 7745 6300 1407 |
| <small>Bill To: Summit ELT, 3575 Centre Circle, Fort Mill, SC, 29715, United States Attention: Anthony Monk Phone: 7049659235 Email: amonk@summit-companies.com Purchase Order:</small> | | |



EMSL Analytical, Inc.

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>

charlottelab@emsl.com


| | |
|-------------|-----------|
| EMSL Order: | 411506098 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |

| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw - Portables | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|---------------------------------|---------------------------------------|---------------|---|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| LT GRAY MOT FT-1-Floor Tile 411506098-0001 | - Light Gray Mottled Floor Tile | Gray/White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| LT GRAY MOT FT-1-Mastic 411506098-0001A | - Light Gray Mottled Floor Tile | Yellow Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| LT GRAY MOT FT-2-Floor Tile 411506098-0002 | - Light Gray Mottled Floor Tile | Gray/White Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| LT GRAY MOT FT-2-Mastic 411506098-0002A | - Light Gray Mottled Floor Tile | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| GRAY MOT FT-1-Floor Tile 411506098-0003 | - Gray Mottled Floor Tile | Gray/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |
| GRAY MOT FT-1-Mastic 411506098-0003A | - Gray Mottled Floor Tile | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| GRAY MOT FT-2-Floor Tile 411506098-0004 | - Gray Mottled Floor Tile | Gray/Beige Non-Fibrous Homogeneous | | 30% Ca Carbonate 70% Non-fibrous (other) | None Detected |

Analyst(s)
 Kristie Elliott (6)
 Nicole Shutts (6)


 Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 08:27:19

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273

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

<http://www.EMSL.com>charlottelab@emsl.com

| | |
|-------------|-----------|
| EMSL Order: | 411506098 |
| CustomerID: | SECS21B |
| CustomerPO: | |
| ProjectID: | |


| | |
|---|--|
| Attn: Tony Monk Summit ELT 7349 Peppermill Pkwy Suite A North Charleston, SC 29418 | Phone: (704) 965-9235 Fax: Received: 08/26/15 9:45 AM Analysis Date: 9/9/2015 Collected: |
| Project: Waccamaw - Portables | |

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

| Sample | Description | Appearance | Non-Asbestos | | Asbestos |
|---|---------------------------|--|---------------|--|---------------|
| | | | % Fibrous | % Non-Fibrous | % Type |
| GRAY MOT FT-2-Mastic 411506098-0004A | - Gray Mottled Floor Tile | Tan Non-Fibrous Homogeneous | <1% Cellulose | 100% Non-fibrous (other) | None Detected |
| ROOF-1 411506098-0005 | - Roofing | Black/Orange Fibrous Heterogeneous | 8% Glass | 5% Quartz 10% Ca Carbonate 77% Non-fibrous (other) | None Detected |
| ROOF-2 411506098-0006 | - Roofing | Black/Orange Fibrous Homogeneous | 8% Glass | 5% Quartz 10% Ca Carbonate 77% Non-fibrous (other) | None Detected |
| PATCH ROOF-1 411506098-0007 | - Patched Roofing | Brown/Black/Orange Fibrous Heterogeneous | 8% Glass | 5% Quartz 10% Ca Carbonate 77% Non-fibrous (other) | None Detected |
| PATCH ROOF-2 411506098-0008 | - Patched Roofing | Brown/Black/Orange Fibrous Homogeneous | 8% Glass | 5% Quartz 10% Ca Carbonate 77% Non-fibrous (other) | None Detected |

Analyst(s)

 Kristie Elliott (6)
 Nicole Shutts (6)



 Lee Plumley, Laboratory Manager
 or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC NVLAP Lab Code 102104-0, CA ELAP 2689, Virginia 3333-000228, West Virginia LT000321

Initial report from 09/10/2015 08:27:19

**EMSL Analytical, Inc.**

376 Crompton Street, Charlotte, NC 28273
 Phone/Fax: (704) 525-2205 / (704) 525-2382
<http://www.EMSL.com> charlottelab@emsl.com

EMSL Order: 411506098
 CustomerID: SECS21B
 CustomerPO:
 ProjectID:

Attn: **Tony Monk**
Summit ELT
7349 Peppermill Pkwy
Suite A
North Charleston, SC 29418

Phone: (704) 965-9235
 Fax:
 Received: 08/26/15 9:45 AM
 Analysis Date: 9/14/2015
 Collected:

Project: **Waccamaw - Portables**

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 |
|---|---------------------------------|--|-------------------|-----------------------|----------------------|
| LT GRAY MOT FT-3- Floor Tile 411506098-0009 | - Light Gray Mottled Floor Tile | Gray/White Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| LT GRAY MOT FT-3- Mastic 411506098-0010 | - Light Gray Mottled Floor Tile | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| GRAY MOT FT-3- Floor Tile 411506098-0011 | - Gray Mottled Floor Tile | Gray/Beige Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| GRAY MOT FT-3- Mastic 411506098-0012 | - Gray Mottled Floor Tile | Tan Non-Fibrous Homogeneous | 100 | None | No Asbestos Detected |
| ROOF-3 411506098-0013 | - Roofing | Brown/Black/Orange Fibrous Heterogeneous | 100 | None | No Asbestos Detected |
| PATCH ROOF-3 411506098-0014 | - Patched Roofing | Brown/Gray/Black Fibrous Heterogeneous | 100 | None | No Asbestos Detected |

Analyst(s)

 Stephen Bennett (6)

Lee Plumley, Laboratory Manager
 or other approved signatory

This laboratory is not responsible for % asbestos in total sample when the residue only is submitted for analysis. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.
 Samples analyzed by EMSL Analytical, Inc. Kernersville, NC

Initial report from 09/14/2015 15:58:23



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

411506098

EMSL Analytical, Inc.
376 Crompton Street

Charlotte, NC 28273
PHONE: (704) 525-2205
FAX: (704) 525 2382

| | | | |
|--|--------------------|--|------------------------|
| Company : Summit ELT | | EMSL-Bill to: <input type="checkbox"/> Same <input checked="" type="checkbox"/> Different If Bill to is Different note instructions in Comments** | |
| Street: 7349 Peppermill Pkwy Suite A | | Third Party Billing requires written authorization from third party | |
| City: North Charleston | State/Province: SC | Zip/Postal Code: 29418 | Country: United States |
| Report To (Name): Anthony Monk | | Telephone #: 7049659235 | |
| Email Address: amonk@summit-companies.com | | Fax #: | Purchase Order: |
| Project Name/Number: <i>Waccamaw - Portables</i> | | Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email <input type="checkbox"/> Mail | |
| U.S. State Samples Taken: SC | | 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.

| | | | |
|---|---|--|---|
| PLM - Bulk (reporting limit) | | TEM - Bulk | |
| <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) | <input type="checkbox"/> PLM EPA NOB (<1%) | <input checked="" type="checkbox"/> TEM EPA NOB - EPA 600/R-93/116 Section 2.5.5.1 | <input type="checkbox"/> NY ELAP Method 198.4 (TEM) |
| Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) | <input type="checkbox"/> Chatfield Protocol (semi-quantitative) | <input type="checkbox"/> TEM % by Mass - EPA 600/R-93/116 Section 2.5.5.2 |
| <input type="checkbox"/> NIOSH 9002 (<1%) | <input type="checkbox"/> NY ELAP Method 198.1 (friable in NY) | <input type="checkbox"/> TEM Qualitative via Filtration Prep Technique | <input type="checkbox"/> TEM Qualitative via Drop Mount Prep Technique |
| <input type="checkbox"/> NY ELAP Method 198.6 NOB (non-friable-NY) | <input type="checkbox"/> OSHA ID-191 Modified | Other | |
| <input type="checkbox"/> Standard Addition Method | | <input type="checkbox"/> | |

Check For Positive Stop - Clearly Identify Homogenous Group Date Sampled:

Samplers Name: *Anthony Monk* Samplers Signature: *Anthony Monk*

| Sample # | HA # | Sample Location | Material Description |
|-------------------------|------|-----------------|----------------------|
| <i>lt</i> GRAY MOTFTL 1 | 1 | | Light Gray Mottled |
| 2 | ↓ | | ↓ Floor Tile |
| 3 | ↓ | | ↓ |
| GRAY MOTFTL 2 | 2 | | Gray Mottled |
| 2 | ↓ | | ↓ Floor Tile |
| 3 | ↓ | | ↓ |
| Roof 3 | 3 | | Roofing |
| 2 | ↓ | | ↓ |
| 3 | ↓ | | ↓ |
| PATCH ROOF-1 4 | 4 | | Patched Roofing |

Client Sample # (s): *-* Total # of Samples: 12

Relinquished (Client): *Anthony Monk* Date: *8-25-15* Time: *10:15*

Received (Lab): *Kyle Nelson* Date: *8/26/15* Time: *9:45 AM F/x*

Comments/Special Instructions: *Every 3rd NOB sample by TEM only*

Bill To: Summit ELT, 3575 Centre Circle, Fort Mill, SC, 29715, United States
Attention: Anthony Monk Phone: 7049659235 Email: amonk@summit-companies.com Purchase Order:

7743 5680 3070

APPENDIX B

INSPECTOR'S LICENSES

SCDHEC ISSUED

Asbestos ID Card

Anthony B Monk

Expires

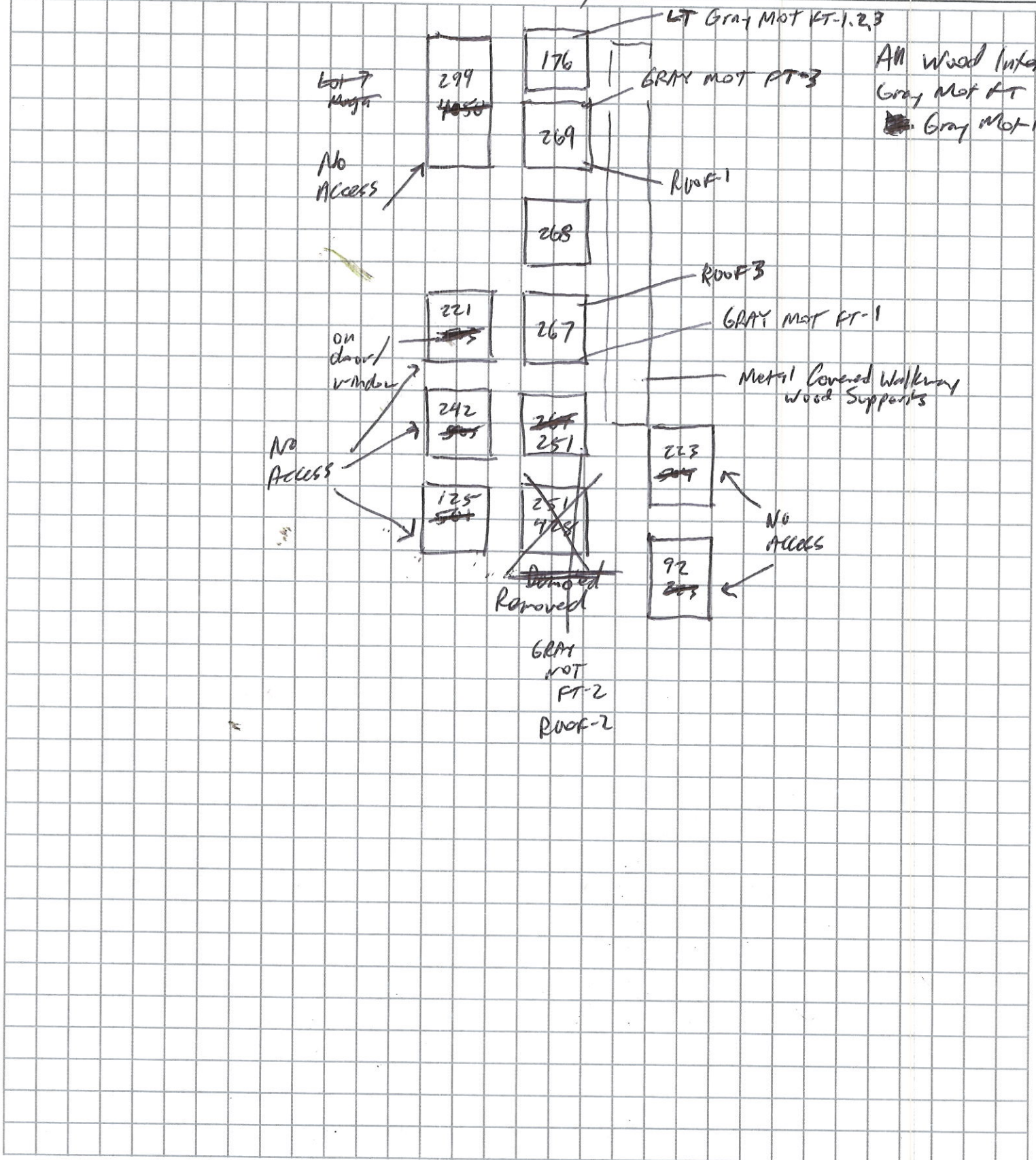
| | | |
|------------|----------|----------|
| AIRSAMPLER | AS-00330 | 11/05/15 |
| SUPERAHERA | SA-01863 | 11/05/15 |
| CONSULTBI | BI-01210 | 11/04/15 |
| CONSULTPD | PD-00160 | 12/11/15 |
| CONSULTMP | MP-00199 | 11/04/15 |



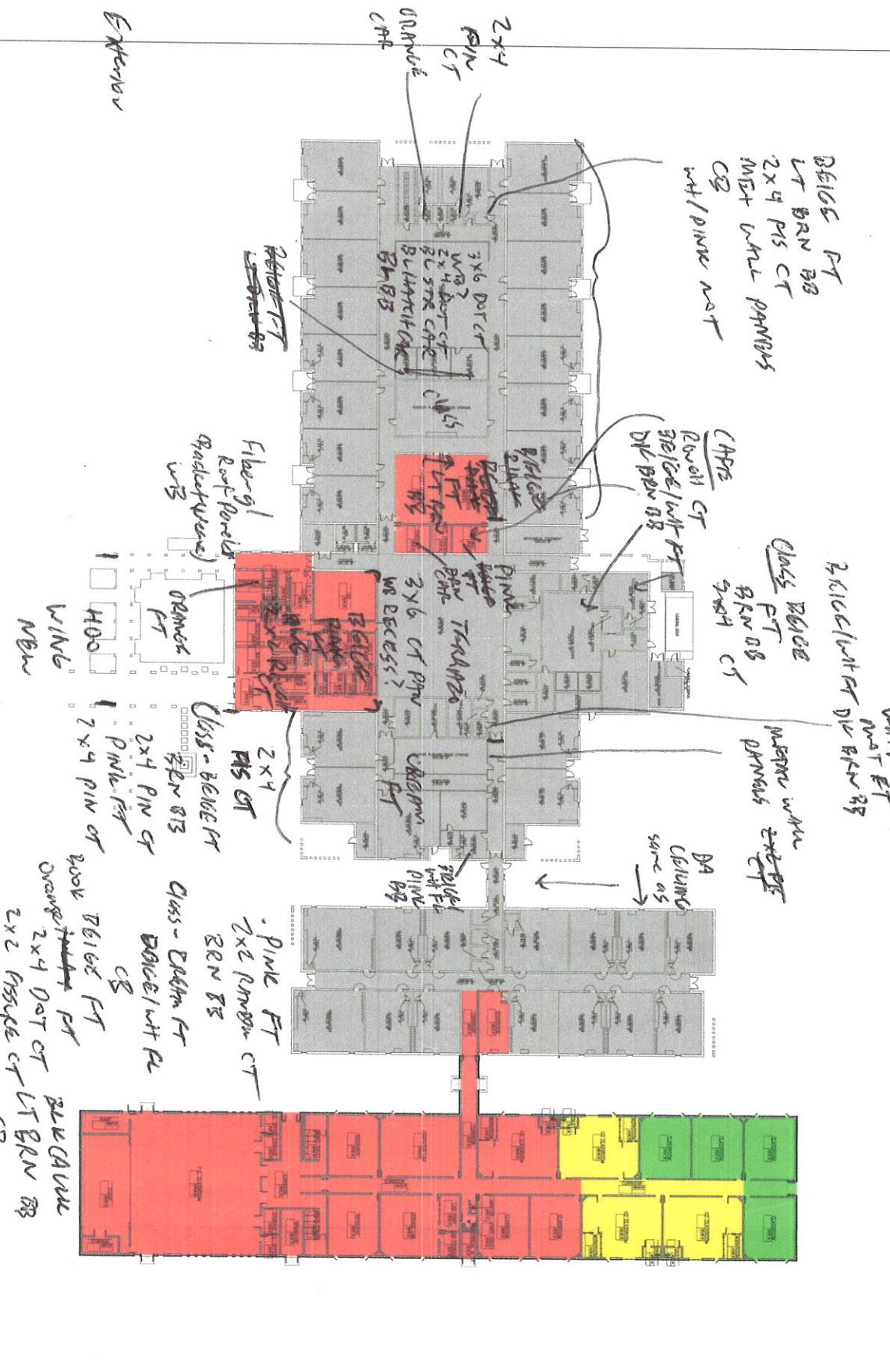
APPENDIX C

SUMMIT DOCUMENTATION

| | | | | |
|---|------------------|-------------|-------|------------------------|
| PREPARED BY: AM | DATE: 8-18-15 | CHECKED BY: | DATE: | PROJECT NO: |
| PROJECT NAME: Waccamaw Elementary School - Portables | | | | SHEET NO ___ OF ___ |



| AREAS | ADDITION | HEAVY RENOVATION |
|-------------|-----------|------------------|
| BASE BID | 19,226 SF | 6,167 SF |
| ALTERNATE 1 | 4,395 SF | 0 SF |
| ALTERNATE 2 | 3,964 SF | 0 SF |
| TOTALS | 27,585 SF | 6,167 SF |



200
WING

200
WING

300
WING

RELIGIOUS R31

Garland over door
Freeze Installation

All Fire Doors

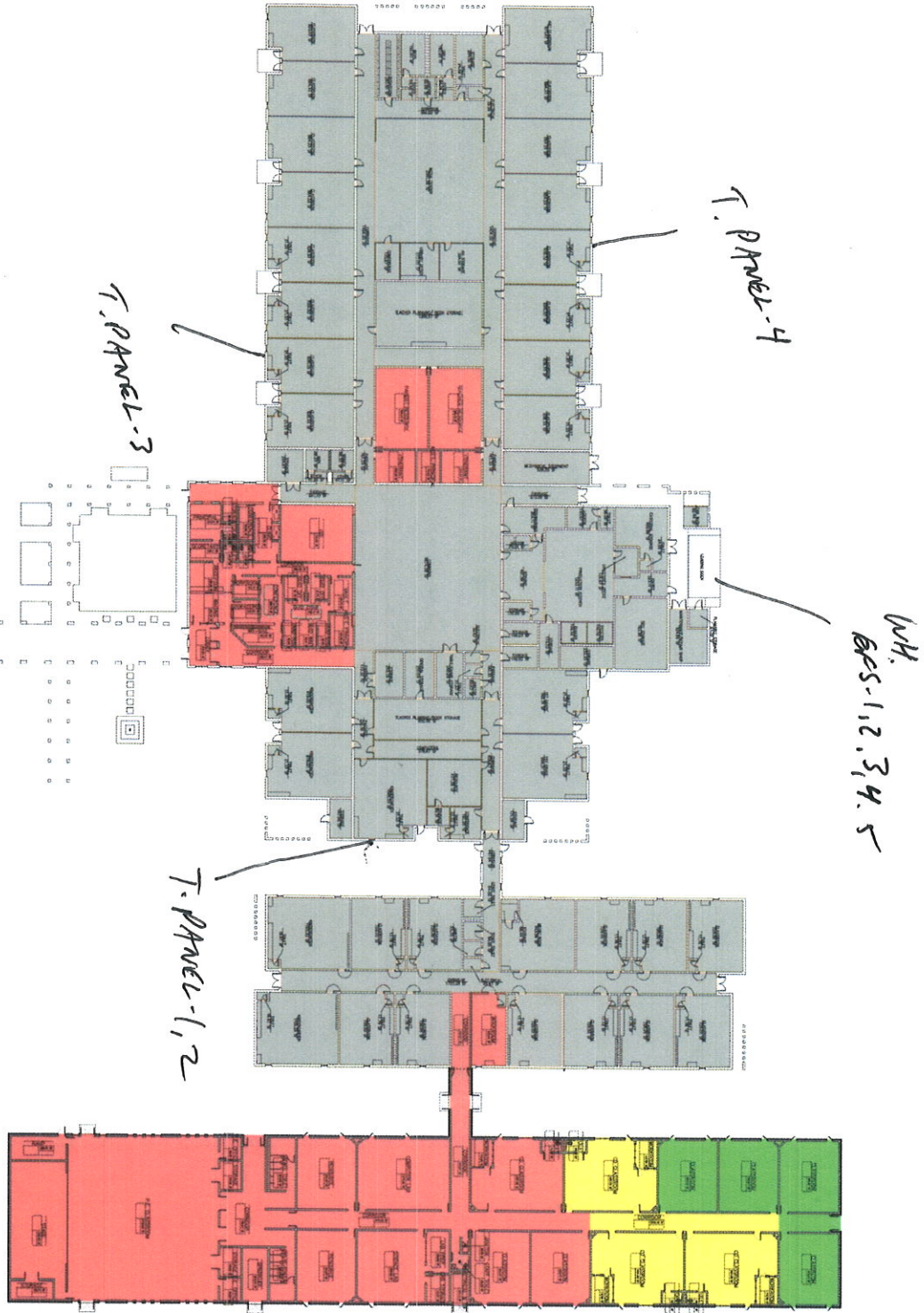
Additions & Renovations To
**Waccamaw
 Elementary School**
 Horry County School District

- Goforth / Harvey L. Brown & Ezekiel Associates P.A. architects and planners
- Consultant: civil engineers
- Consultant: structural engineers
- Consultant: plumbing engineers
- Consultant: mechanical engineers
- Consultant: electrical engineers



2.01

| AREAS | | ADDITION | HEAVY RENOVATION |
|-------------|--|-----------|------------------|
| BASE BID | | 19,226 SF | 8,187 SF |
| ALTERNATE 1 | | 4,395 SF | 0 SF |
| ALTERNATE 2 | | 3,964 SF | 0 SF |
| TOTALS | | 27,590 SF | 8,187 SF |



A1 OVERALL FLOOR PLAN

WES

 Date: 01.24.07
2.01

Additions & Renovations To
**Waccamaw
 Elementary School**
 Horry County School District

Goforth / Harvey L. Brown & Ezekiel Associates / P.A. Architects and planners
 Consultant
 civil engineers
 structural engineers
 Consultant
 plumbing engineers
 Consultant
 mechanical engineers
 Consultant
 electrical engineers